

Index

ABDUCTION AND ADDUCTION

Generally, § 6:20

ABNORMAL THOUGHTS

Sensorium, examination of, § 4:173

ABRASIONS

Healing, § 11:14

ACETOMINOPHEN

Sample order plaintiff information sheet, § 1:44

ACIDS

Contact with, § 11:31

ACOUSTIC NEUROMAS

Ear, Nose and Throat Injuries and Impairments, this index

ACOUSTIC TRAUMA

Noise-induced hearing loss, § 10:19.10

ACROMION BURSA AND BURSITIS

Generally, § 6:39

ACUTE INTRACRANIAL HEMORRHAGE

Generally, § 4:67

ACUTE OTITIS MEDIA

Complications, § 10:30

ADA

Americans with Disabilities Act (ADA), this index

ADDITIVE SUBSTANCES

Skin Injuries and Impairments, this index

ADENOCARCINOMAS OF LUNG

Generally, § 8:27

ADHD

Acetaminophen, sample order plaintiff information sheet, § 1:44

ADULTS

Ocular motility in adults, legal importance of, § 9:71

Physical therapy record, adult male, § 2:82

Pulmonary system disorders and disabilities, listing of impairments, Social Security regulations (SSRs), § 8:134.15

Pulmonary system disorders and disabilities, Social Security regulations (SSRs), § 8:134.15

Social Security disability, documenting and evaluating disability in young adults, § 3B:5

ADVERSARIAL AND DEFENSIVE RECORDS

Medical Records, this index

AFFECTIVE DISORDERS

Social security claims for mental impairment, § 5:96

AFFIDAVITS

Medical Records, this index

ALBINISM

Generally, § 11:9

ALGEBRAIC OR TRIGONOMETRIC OPTICS

Eye injuries and impairments, § 9:84

ALKALIS

Skin injuries and impairments, § 11:32

ALKYLAMINES

Skin injuries and impairments, § 11:68

ALLERGIC HISTORY

Medical records, § 2:14

ALS (AMYOTROPHIC LATERAL SCLEROSIS)

Central and Peripheral Nervous Systems, this index

AMA GUIDES

Central and Peripheral Nervous Systems, this index
Hearing impairment, § 10:88
Mental Disorders and Disability, this index
Skin injuries and impairments, statutory compensation systems, § 11:110

AMBULANCE CALL REPORT

Medical Records, this index

AMERICAN RECOVERY AND REINVESTMENT ACT

HITECH Act, impact, § 1:23.10

AMERICAN SOCIETY OF ANESTHESIOLOGISTS (ASA)

Grading scale, § 2:42

AMERICANS WITH DISABILITIES ACT (ADA)

Checklists, proof of disability under Act, § 3B:12
Independent medical examination, § 3B:7

AMIDES AND ESTERS

Skin injuries and impairments, § 11:71

AMINOPHYLLINE

Skin injuries and impairments, § 11:65

AMNESIA AND AMNESTIC DISORDERS

Generally, § 5:31
Dissociative amnesia, § 5:46
Duration, § 4:130

AMSLER GRID

Eye injuries and impairments, § 9:100

AMYOTROPHIC LATERAL SCLEROSIS (ALS)

Central and Peripheral Nervous Systems, this index

ANAPHYLACTIC SHOCK

Generally, § 7:134
Fainting and, § 4:107

ANATOMICAL TERMS

Musculoskeletal System Injuries and Disabilities, this index

ANATOMY AND PHYSIOLOGY

Central and Peripheral Nervous Systems, this index
Ear, nose and throat injuries and impairments, § 10:6 to 10:13
Eye injuries and impairments, § 9:6 to 9:22
Nervous system. Central and Peripheral Nervous Systems, this index
Pulmonary System Disorders and Disabilities, this index
Skin Injuries and Impairments, this index

ANESTHESIA

Medical Records, this index
Skin Injuries and Impairments, this index

ANEURYSMS

Cardiovascular System Disorders and Disabilities, this index

ANGINA

Generally, § 7:48, 7:49

ANIMAL FEEDS

Skin injuries and impairments, antibiotics, § 11:61

ANKLES

Musculoskeletal System Injuries and Disabilities, this index

ANTERIOR POLIOMYELITIS

Generally, § 4:208

ANTIBIOTICS

Skin Injuries and Impairments, this index

INDEX

ANTIHISTAMINES

Skin Injuries and Impairments, this index

ANXIETY DISORDERS

Generally, § 5:32 to 5:38
Generalized anxiety disorder, § 5:38
Nature of anxiety, § 5:32
Obsessive-compulsive disorders, § 5:36
Panic attacks and panic disorder, § 5:34
Phobic disorders, § 5:35
Post-traumatic stress disorder, § 5:37
Social security claims for mental impairment, § 5:98
Types of disorders, § 5:33

AORTA

Aneurysms, § 7:116

APPENDAGES

Musculoskeletal System Injuries and Disabilities, this index

ARTERIAL BLOOD PRESSURE

Cardiovascular System Disorders and Disabilities, this index

ARTERIAL DISEASE

Heart failure, § 4:106

ARTHRITIS

Musculoskeletal System Injuries and Disabilities, this index

ASD

Medical records, sample order plaintiff information sheet, § 1:44

ASSISTIVE DEVICES

Ear, nose and throat injuries and impairments, § 10:80

ASTHMA

Generally, § 8:50 to 8:60
Arterial blood gas, use in asthma, § 8:53
Autoimmune disorder, asthma as, § 8:59
Causes, § 8:50
Chest x-ray findings, § 8:56

ASTHMA—Cont'd

Clinical presentations, § 8:51
Disability and compensation questions, § 8:60
Heart rate exchanges in asthmatic attacks, § 8:54
Mild and severe attacks, § 8:51
Nature, § 8:50
Proof of lung disability, § 8:132
Pulmonary function tests, use in evaluation, § 8:55
Pulsus paradoxicus, § 8:54
Recovering asthmatics, follow-up studies, § 8:58
Social Security regulations (SSRs), § 8:132
Status asthmaticus and near-fatal asthmatic attacks, § 8:52
Treatment, § 8:57

ASTIGMATISM

Testing, § 9:86, 9:101

ATHEROSCLEROTIC DISEASES

Cardiovascular System Disorders and Disabilities, this index

ATHEROSCLEROTIC HEART DISEASE (HD)

Cardiovascular System Disorders and Disabilities, this index

ATOPIC DERMITITIS

Skin Injuries and Impairments, this index

ATOPIC ECZEMA

Generally, § 11:86

ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD)

Acetaminophen, sample order plaintiff information sheet, § 1:44

ATTORNEYS

Central and Peripheral Nervous Systems, this index
Medical Records, this index
Mental Disorders and Disabilities, this index

ATTORNEYS—Cont'd

Musculoskeletal system injuries and disabilities, importance of rehabilitation medicine for lawyers, § 6:4

Skin injuries and impairments, knowledge of dermal medicine needed by lawyers, § 11:1

ATTORNEY'S WORK PRODUCT

Medical records, treatment of privileged documents, § 2:69

AUDIOMETRY

Ear, Nose and Throat Injuries and Impairments, this index

AUSCULTATION

Heart, examination of, § 7:188, 7:193
Lungs, § 8:116

AUTHORIZATION

Medical Records, this index

AUTISM SPECTRUM DISORDERS

Social security claims for mental impairment, § 5:97, 5:101.20

AUTOIMMUNE DISEASES

Pulmonary system disorders and disabilities, § 8:63

AUTONOMIC NERVOUS SYSTEM

Generally, § 4:5

AXIAL SKELETON

Musculoskeletal System Injuries and Disabilities, this index

AZO DYES

Generally, § 11:69

BABINSKI (PLANTAR) REFLEX

Generally, § 4:195

BACK

Musculoskeletal System Injuries and Disabilities, this index

BACK-UP DICTATION SYSTEMS

Medical records, § 1:19

BALSAM OF PERU

Skin injuries and impairments, § 11:80

BEKESY AUDIOGRAM

Ear, nose and throat injuries and impairments, § 10:76

BELS AND DECIBELS

Ear, nose and throat injuries and impairments, § 10:61

BENADRYL

Skin injuries and impairments, § 11:66

BENIGN PAROXYSMAL POSITIONAL VERTIGO

Ear, nose and throat injuries and impairments, § 10:40

BINAURAL HEARING LOSS, CALCULATING

Ear, nose and throat injuries and impairments, § 10:90

BIOLOGICAL GRAFT MATERIALS

Skin injuries and impairments, § 11:42

BIPOLAR DISORDERS

Generally, § 5:59
Social security claims for mental impairment, § 5:96

BLIND NASAL INTUBATION

Anesthesia records, § 2:45

BLOOD

Cardiovascular System Disorders and Disabilities, this index

BLOOD GAS ESTIMATIONS

Pulmonary System Disorders and Disabilities, this index

BLOOD LOSS

Cardiovascular System Disorders and Disabilities, this index

BLOOD PRESSURE

Cardiovascular System Disorders and Disabilities, this index

BLOOD TRANSFUSIONS

Cardiovascular System Disorders and Disabilities, this index

INDEX

BLUE BLOATER

Chronic obstructive pulmonary disease (COPD), § 8:40

BLUNT TRAUMA

Globe (eye), § 9:48

BODY DYSMORPHIC DISORDER

Generally, § 5:44

BRADYARRHYTHMIAS

Generally, § 7:167

BRAIN AND RELATED STRUCTURES

Central and Peripheral Nervous Systems, this index

BRAIN MAPPING

Generally, § 4:38

BRAIN TUMORS

Central and Peripheral Nervous Systems, this index

BREACH OF DUTY

Medical records, physician's statutory and fiduciary duty to keep patient's medical information confidential, § 1:34.50

BREACH OF WARRANTY

Cigarettes, complaint, petition, or declaration by purchaser's estate against manufacturers of cigarettes, § 8:143

BRODMANN'S NUMBERED CHARTS

Generally, § 4:45

BRONCHIECTASIS

Pulmonary System Disorders and Disabilities, this index

CAD (CORONARY ARTERY DISEASE)

Cardiovascular System Disorders and Disabilities, this index

CALORIC TESTING DURING ENG

Ear, nose and throat injuries and impairments, § 10:72

CAMPIMETRY

Eye injuries and impairments, § 9:98

CARBON DIOXIDE

Pulmonary System Disorders and Disabilities, this index

CARDIAC ARRHYTHMIAS

Cardiovascular System Disorders and Disabilities, this index

CARDIOMYOPATHIES AND PERICARDITIS

Percentage disability, § 7:216

CARDIOPULMONARY RESUSCITATION (CPR)

Medical records, § 2:63

CARDIOVASCULAR DISEASE

Cardiovascular System Disorders and Disabilities, this index

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES

Generally, § 7:1 et seq., 7:182 to 7:193

Abdomen, palpation of, § 7:186

ABO blood groups, § 7:137

Acute hemorrhage, § 7:127

Adjustable ligatures, use to avoid brain damage, § 7:108

Anaphylactic shock, § 7:134

Anastomosing branches, importance, § 7:45

Aneurysms

aorta, § 7:116

surgical management, § 7:117

Angina, § 7:48, 7:49

Angiographic and other evidence, Social Security regulation (SSR), § 7:204

Antigen antibody reaction, § 7:140

Antigenic markers, use of, § 7:139

Aorta, aneurysms, § 7:116

Apex beat, palpating, § 7:182

Apical and radial pulse, compared, § 7:185

Arrhythmias. Cardiac arrhythmias, below

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Arterial blood pressure
generally, § 7:194 to 7:196
Khorotkoff sounds, § 7:195
reliability of blood pressure
measurement, § 7:196
sphygmomanometer, § 7:194
Arterial diseases in sites other than
heart, generally, § 7:101 to
7:126
Arterial tree, § 7:14
Arterioles functions, § 7:16
Arteriospasm, significance, § 7:47
Arterio-venous malformations
(AVMs) in brain, § 7:109, 7:118
Atherectomy, § 7:95
Atherosclerotic diseases of peripheral
and cerebral vessels
generally, § 7:101 to 7:110
adjustable ligatures, use to avoid
brain damage, § 7:108
arterio-venous malformations
(AVMs) in brain, § 7:109,
7:118
carotid and vertebral arteries,
§ 7:103
cerebral aneurysms, § 7:106
cerebrovascular accidents (CVAs),
§ 7:105
claudication, § 7:102
intracerebral bleeding, § 7:107
legs, arterial disease in, § 7:102
strokes, § 7:105
transient ischemic attacks (TIAs),
§ 7:104
unpredictable nature, § 7:101
Atherosclerotic heart disease (HD)
generally, § 7:92 to 7:100.80
atherectomy, § 7:95
coronary artery bypass grafting,
§ 7:98
heart transplant, § 7:100.50
internal thoracic artery
anastomosis, § 7:99
laser angioplasty, § 7:94
management of acute myocardial
infarctions, § 7:97

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Atherosclerotic heart disease (HD)
—Cont'd
medical and surgical protocols,
§ 7:97
medical management, § 7:92
myocardial infarction (MI), surgi-
cal management, § 7:98, 7:99
new coronary artery devices
(NCADs), § 7:96
percutaneous transluminal coro-
nary angioplasty, § 7:93
placement of intracoronary stents,
§ 7:93.10
post-surgical prognosis, § 7:100
statins, § 7:100.80
surgical management of
myocardial infarction (MI),
§ 7:98, 7:99
surgical treatment, § 7:93, 7:95
thrombolytic therapy, § 7:92
treatment, § 7:92 to 7:100.80
Auscultation, § 7:188, 7:193
Autoimmune arteritides, § 7:113
Autotransfusion, § 7:142
Basic anatomy and physiology, § 7:6
to 7:40
Blood
generally, § 7:26 to 7:40
blood gas estimations. Pulmonary
System Disorders and Dis-
abilities, this index
centrifuged blood, layers, § 7:27
composition of whole blood,
§ 7:26
liquid fraction of blood/plasma
generally, § 7:28, 7:29
proteins, § 7:29
serum, plasma and, § 7:28
red cells/erythrocytes
generally, § 7:30 to 7:34
characteristics derived from
basic measurements, § 7:34
hematocrit, § 7:32
hemoglobin percentage, § 7:33
microscopic examination of red
cells, § 7:30

INDEX

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Blood—Cont'd
 - red cells/erythrocytes—Cont'd
 - red cell characteristics derived from basic measurements, § 7:34
 - red cell count, § 7:31
 - white cells
 - generally, § 7:35 to 7:40
 - buffy coat and white cell fraction, § 7:35
 - clinical significance of abnormal white cell count, § 7:39
 - complete blood count (CBC), § 7:40
 - differential white cell count (DWCC), § 7:37
 - platelet count, § 7:38
 - total white cell count (TWCC), § 7:36
- Blood, fluid, and electrolyte abnormalities
 - generally, § 7:127 to 7:173
 - blood loss, below
 - blood transfusions, below
 - cardiac arrhythmias, below
 - coagulation problems, below
 - hypertensive heart disease, below
 - loss of fluids other than blood, below
 - transfusions. Blood transfusions, below
- Blood gas estimations. Pulmonary System Disorders and Disabilities, this index
- Blood loss
 - generally, § 7:127 to 7:136
 - acute hemorrhage, § 7:127
 - anaphylactic shock, § 7:134
 - blood transfusion, § 7:136
 - brain and heart damage, § 7:132
 - chronic blood loss, body's response to, § 7:128
 - clinical presentation of severe acute blood loss, § 7:130
 - hemorrhagic shock, § 7:133
 - hypovolemia, § 7:127

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Blood loss—Cont'd
 - mild to moderate blood loss treatment, § 7:135
 - relative hypovolemia, anaphylactic shock, § 7:134
 - renal damage from uncompensated severe bleeding, § 7:131
 - severe acute blood loss, body's response to, § 7:129
 - severe blood loss
 - body's response, § 7:129
 - brain and heart damage, § 7:132
 - clinical presentation, § 7:130
 - hemorrhagic shock, § 7:133
 - treatment, § 7:136
 - volume replacement, § 7:135
 - volume replacement, § 7:135
- Blood pressure
 - arterial blood pressure, above
 - hypertensive heart disease, below
- Blood substitutes, § 7:143
- Blood transfusions
 - generally, § 7:136 to 7:143
 - antigenic markers, use of, § 7:139
 - blood typing
 - ABO blood groups, § 7:137
 - rhesis factor and rhesis incompatibility, § 7:138
 - complications
 - antigen antibody reaction, § 7:140
 - autotransfusion, § 7:142
 - avoiding, § 7:142
 - blood substitutes, § 7:143
 - infection, § 7:141
 - surface antigens on erythrocytes, use of antigenic markers, § 7:139
- Body compartments, exchange of fluids between, § 7:20
- Bradyarrhythmias, § 7:167
- Brain and heart damage, blood loss, § 7:132
- Buffy coat and white cell fraction, § 7:35

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Bypass grafting, coronary artery,
§ 7:98

CAD. Coronary artery disease
(CAD), below

Capillaries, exchange system, § 7:17

Cardiac arrhythmias
generally, § 7:165 to 7:173
bradyarrhythmias, § 7:167
disability, cardiac arrhythmia as,
§ 7:173
ectopic beats, causes and signifi-
cance, § 7:168
electrodiagnostic studies, § 7:170
heart block varieties, § 7:169
investigation of, § 7:170
medical treatment, § 7:171
normal sinus rhythm and various
arrhythmias, § 7:165
percentage disability, § 7:217
surgical management, § 7:172
tachyarrhythmias, § 7:166

Cardiac cycle, § 7:12

Cardiac enzyme estimations, § 7:78

Cardio function tests, § 7:80

Cardiomyopathies and pericarditis,
percentage disability, § 7:216

Cardiovascular disease
atherosclerotic heart disease (HD),
above
clinical presentations of coronary
artery disease. Coronary
artery disease (CAD), below
coronary artery disease (CAD),
below
legal perspective on cardiac
diseases, below
myocardial infarction (MI), below
prognosis indicators
generally, § 7:76 to 7:80
cardiac enzyme estimations,
§ 7:78
cardio function tests, § 7:80
EKG patterns, § 7:78
in-hospital and post-discharge
progress, § 7:79
medical opinion, § 7:76

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Cardiovascular disease—Cont'd
prognosis indicators—Cont'd
overall clinical picture,
prognostic significance,
§ 7:77
usefulness of outcome analysis,
§ 7:76
psychological aspects of heart dis-
ease
generally, § 7:90
implications for compensation-
ists, § 7:91
mental changes, § 7:91

Cardiovascular system (CVS),
defined, § 7:1

Carotid and vertebral arteries,
§ 7:103

Central and peripheral cyanosis,
§ 7:175

Centrifuged blood, layers, § 7:27

Cerebral aneurysms, § 7:106

Cerebrovascular accidents (CVAs),
§ 7:105

Circulatory system and fluids
generally, § 7:14 to 7:25
arterial tree, § 7:14
arterioles functions, § 7:16
body compartments, exchange of
fluids between, § 7:20
capillaries, exchange system,
§ 7:17
exchange of fluids between various
compartments, § 7:25
fluid volumes in various compart-
ments, § 7:24
interstitial fluid, § 7:21
intracellular fluid, § 7:22
lymphatic system and
lymphedema, § 7:19
potassium leakage, § 7:23
vascular resistance, § 7:16
vein functions, return of blood to
heart and blood storage,
§ 7:18
walls of arteries and functions,
§ 7:15

INDEX

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Claudication, § 7:102
- Clinical examination of
 - cardiovascular system
 - generally, § 7:174 to 7:196
 - arterial blood pressure, above central and peripheral cyanosis, § 7:175
 - examination of heart, above facial expression, § 7:180
 - finger clubbing, § 7:178
 - inspection, § 7:174 to 7:181
 - jugular venous distension (JVD), § 7:181
 - nail beds and finger tips, § 7:179
 - neck veins, § 7:181
 - observation of skin, § 7:174
 - pallor and other skin findings, § 7:177
 - plethoric appearance of polycythemia, § 7:176
- Clinical presentations
 - coagulation problems, § 7:155
 - coronary artery disease (CAD), below
 - severe acute blood loss, § 7:130
- Clinical significance of abnormal white cell count, § 7:39
- Coagulation problems
 - generally, § 7:152 to 7:156
 - clinical presentations, § 7:155
 - disorders and treatments, § 7:154
 - disseminated intravascular coagulation, § 7:156
 - functions and malfunctions of blood clotting, § 7:152
 - mechanisms involved, § 7:153
- Complete blood count (CBC), § 7:40
- Composition of whole blood, § 7:26
- Computerized tomography (CT), § 7:71
- Conduction studies, myocardial infarction (MI), § 7:67
- Congenital heart disease
 - generally, § 7:125
 - percentage disability, § 7:214

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Congestive heart failure, Social Security regulation (SSR), § 7:200
- Coronary artery angiography, § 7:69
- Coronary artery bypass grafting, § 7:98
- Coronary artery disease (CAD)
 - generally, § 7:43 to 7:47
 - anastomosing branches, importance, § 7:45
 - arteriospasm, significance, § 7:47
 - availability of investigative tools, § 7:75
 - blood supply of myocardium
 - left coronary artery, § 7:43
 - right coronary artery, § 7:44
 - clinical presentations of coronary artery disease
 - generally, § 7:48 to 7:51
 - angina, § 7:48, 7:49
 - differential diagnosis of chest pain, § 7:51
 - myocardial infarction (MI), below
 - types of angina, § 7:49
 - computerized tomography (CT), § 7:71
 - coronary artery angiography, § 7:69
 - digital subtraction angiography, § 7:70
 - esophageal sonocardiography, § 7:73
 - investigating underlying coronary artery disease, § 7:69 to 7:75
 - magnetic resonance imaging (MRI), § 7:71
 - multiplicity of investigative tools, § 7:75
 - myocardium. Blood supply of myocardium, above in this group
 - occlusion in one area producing infarction in another, § 7:46
 - radiolabelled low density lipoprotein cholesterol (LDL-C), § 7:74

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Coronary artery disease (CAD)
—Cont'd
ultrasound imaging (U/S), § 7:72
Coverings of the heart, § 7:13
CT (computerized tomography),
§ 7:71
Deep venous thrombosis (DVT)
generally, § 7:122
risk reduction post-surgery,
§ 7:123
Definitions
cardiovascular system (CVS),
§ 7:1
hypertensive heart disease, § 7:157
Dehydration, § 7:144, 7:145
Determining cardiac disability
generally, § 7:197 to 7:221
basic issues, § 7:197
legal and medical categorizations,
§ 7:198
listing of cardiovascular impair-
ments, § 7:221
percentage disability, below
Social Security regulation (SSR),
below
Diagnostic imaging evidence,
myocardial infarction (MI),
§ 7:58
Diastolic pressure, significance,
§ 7:160
Differential diagnosis of chest pain,
§ 7:51
Differential white cell count
(DWCC), § 7:37
Digital subtraction angiography,
§ 7:70
Disability, cardiac arrhythmia as,
§ 7:173
Doctor's notes on cardiovascular case
(with translation), § 7:222
Documents, § 7:222
DVT. Deep venous thrombosis
(DVT), above
ECG. EKG (electrocardiogram),
above
Eclampsia, § 7:162

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Ectopic beats, causes and signifi-
cance, § 7:168
EKG (electrocardiogram)
electrical transmission in heart,
§ 7:11
mapping, § 7:62
myocardial infarction (MI), § 7:53,
7:62, 7:68
patterns, § 7:78
resting EKGs, § 7:203
Social Security regulation (SSR),
§ 7:203
Electrical activity of heart muscle
cells, § 7:8
Electrical transmission in heart,
EKG, § 7:11
Electrocardiogram. EKG (electrocar-
diogram), above
Electrodiagnostic studies, § 7:170
Electrolyte abnormalities. Blood,
fluid, and electrolyte abnormali-
ties, above
Electrolyte imbalance. Volume deple-
tion, below
Enzyme and isoenzyme studies,
myocardial infarction (MI),
§ 7:63
Esophageal sonocardiography, § 7:73
Esophageal varices, § 7:121
EST. Exercise stress testing (EST),
below
Evidence
myocardial infarction (MI), below
Social Security regulation (SSR),
resting EKGs, § 7:203
Examination of heart
generally, § 7:182 to 7:193
abdomen, palpation of, § 7:186
apex beat, palpating, § 7:182
apical and radial pulse, compared,
§ 7:185
auscultation, § 7:188, 7:193
first and second heart sounds,
§ 7:189
heart murmurs, § 7:191

INDEX

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Examination of heart—Cont'd
 - palpation, exam by, § 7:182 to 7:186
 - percussion of cardiac outline, § 7:187
 - peripheral pulses, palpating, § 7:184
 - radial pulse, palpating, § 7:183
 - scratching sound of pericarditis, § 7:192
 - stethoscope, use of, § 7:188
 - third and fourth heart sounds, § 7:190
 - typical record of normal auscultation of heart, § 7:193
- Exchange of fluids between various compartments, § 7:25
- Exercise stress testing (EST)
 - myocardial infarction (MI), below
 - percentage disability, § 7:211
 - Social Security regulation (SSR), § 7:202
- Facial expression, § 7:180
- Finger clubbing, § 7:178
- First and second heart sounds, § 7:189
- First pacemaker, sino-atrial (SA) node, § 7:9
- Fluid volumes in various compartments, § 7:24
- Glossary of terms, § 7:223
- HD. Atherosclerotic heart disease (HD), above
- Heart
 - generally, § 7:6 to 7:13
 - arrhythmias. Cardiac arrhythmias, above
 - atherosclerotic heart disease (HD), above
 - cardiac arrhythmias, above
 - cardiac cycle, § 7:12
 - coverings of the heart, § 7:13
 - electrical activity of heart muscle cells, § 7:8
 - electrical transmission in heart, EKG, § 7:11

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Heart—Cont'd
 - first pacemaker, sino-atrial (SA) node, § 7:9
 - HD. Atherosclerotic heart disease (HD), above
 - hypertensive heart disease, below
 - murmurs, § 7:191
 - myocardium, § 7:7
 - pericardial sac, § 7:13
 - pumping functions, § 7:6
 - second pacemaker, atrio-ventricular (AV) node, § 7:10
 - transplant, § 7:100.50
 - wall. Heart wall, below
- Heart block varieties, § 7:169
- Heart wall
 - myocardial infarction (MI), § 7:64
 - Social Security regulation (SSR), contraction abnormalities, § 7:205
- Hematocrit, § 7:32
- Hematopoietic system disorders, percentage disability, § 7:219
- Hemoglobin percentage, § 7:33
- Hemorrhagic shock, severe blood loss, § 7:133
- Hemorrhoids, § 7:120
- Hyperosmolar solutions to treat edema, § 7:151
- Hypertensive heart disease
 - generally, § 7:157 to 7:164
 - defined, § 7:157
 - diastolic pressure, significance, § 7:160
 - eclampsia, § 7:162
 - initiating treatment, § 7:159
 - percentage disability, § 7:215
 - preeclampsia, § 7:162
 - pregnancy, blood pressure problems during, § 7:162
 - secondary to other diseases, § 7:164
 - significance of hypertension, § 7:157
 - systolic pressure, significance, § 7:161

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Hypertensive heart disease—Cont'd
treatment of hypertension, § 7:163
underlying causes, § 7:158
Hypertrophic cardiomyopathy,
§ 7:111
Hypovolemia, § 7:127, 7:134, 7:150
Infections
blood transfusions, complications
from, § 7:141
cardiovascular system, involving,
§ 7:126
Inflammatory arterial disease, treat-
ment, § 7:114
Inflammatory disorders of blood ves-
sels, § 7:112
Internal thoracic artery anastomosis,
§ 7:99
Interstitial fluid, § 7:21
Intracellular fluid, § 7:22
Intracerebral bleeding, § 7:107
Intracoronary stents, § 7:93.10
Ischemic heart disease
percentage disability, § 7:213
social Security regulation (SSR),
§ 7:201
transient ischemic attacks (TIAs),
§ 7:104
Jugular venous distension (JVD),
§ 7:181
Khorotkoff sounds, arterial blood
pressure, § 7:195
Knowledge required by
compensationists dealing with
cardiovascular diseases, § 7:5
Laser angioplasty, § 7:94
Legal occurrence of cardiovascular
diseases, § 7:4
Legal perspective on cardiac diseases
generally, § 7:41 to 7:10.80, 7:42
atherosclerotic coronary artery
disease, § 7:42
spectrum of cardiac disease, § 7:41
Legs, arterial disease in, § 7:102
Leukemia, percentage disability,
§ 7:220

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Liquid fraction of blood/plasma.
Blood, above
Loss of fluids other than blood
generally, § 7:144 to 7:151
hyperosmolar solutions to treat
edema, § 7:151
hypovolemia, use of hemoglobin
solutions in replacement
therapy, § 7:150
laboratory tests to assess fluid/
electrolyte status, § 7:147.10
volume depletion, below
Lupus (SLE), § 7:113
Lymphatic ducts disorders, § 7:124
Lymphatic system and lymphedema,
§ 7:19
Magnetic resonance imaging (MRI),
§ 7:71
Microscopic examination of red cells,
§ 7:30
Mild to moderate blood loss treat-
ment, § 7:135
MI. Myocardial infarction (MI),
below
Myocardial infarction (MI)
generally, § 7:52 to 7:58
clinical history, important items,
§ 7:52
diagnostic imaging evidence,
§ 7:58
electrocardiographic (EKG) evi-
dence
generally, § 7:53
EKG mapping, § 7:68
EKG reports, § 7:62
evaluating cardiac function follow-
ing
generally, § 7:81 to 7:89
exercise stress testing (EST),
below in this group
heart failure, § 7:82, 7:83
heart function evaluation, § 7:89
important clinical findings in
heart failure, § 7:83
left ventricular ejection fraction
studies, § 7:89

INDEX

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

Myocardial infarction (MI)—Cont'd
evaluating cardiac function following—Cont'd
measuring recovery of function, § 7:88
recognized categories of cardiac disability, § 7:81
serial exercise tolerance tests, § 7:88
evidence. Size and location, determination of
exercise stress testing (EST)
metabolic equivalents (METs), § 7:87
results, § 7:87
standard protocols, § 7:86
valid end points, § 7:84
isoenzyme determinations, § 7:55, 7:57
isoenzyme fractions used in diagnosis of myocardial infarction, § 7:56
management of acute myocardial infarctions, § 7:97
serum cardiac enzyme determinations, evidence of, § 7:54
serum electrophoresis, § 7:55
size and location, determination of
generally, § 7:59 to 7:68
actively seeking clinical opinion as to severity, § 7:60
clinical and compensation perspectives, § 7:59
evidence
conduction studies, § 7:67
EKG mapping, § 7:68
EKG reports, § 7:62
electrodiagnostic studies, § 7:67
enzyme and isoenzyme studies, § 7:63
heart wall studies, § 7:64
radioimmune markers, imaging using, § 7:66
radionuclear imaging (RNI), § 7:65

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

Myocardial infarction (MI)—Cont'd
size and location, determination of—Cont'd
patient's clinical records, important items, § 7:61
surgical management, § 7:98, 7:99
Myocardium, § 7:7
Nail beds and finger tips, § 7:179
Neck veins, § 7:181
New coronary artery devices (NCADs), § 7:96
New York Heart Association (NYHA) classification of cardiac impairment, percentage disability, § 7:210
Normal sinus rhythm and various arrhythmias, § 7:165
Obesity, Social Security regulation (SSR), § 7:208.10
Observation of skin, § 7:174
Occlusion in one area producing infarction in another, § 7:46
Occupational and recreational dehydration, § 7:145
Pallor and other skin findings, § 7:177
PAN (polyarteritis nodosum), § 7:113
Percentage disability
generally, § 7:209 to 7:220
cardiac arrhythmias, § 7:217
cardiomyopathies and pericarditis, § 7:216
congenital heart disease, § 7:214
exercise stress testing (EST), importance, § 7:211
hematopoietic system disorders, § 7:219
hypertension, § 7:215
ischemic heart disease, § 7:213
leukemia, hemorrhagic disorders, and disorders of immune system, § 7:220
making percentage determinations, § 7:209
New York Heart Association (NYHA) classification of

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Percentage disability—Cont'd
cardiac impairment, § 7:210
peripheral vascular disease,
§ 7:218
valvular heart disease, § 7:212
Percussion of cardiac outline, § 7:187
Percutaneous transluminal coronary
angioplasty, § 7:93
Pericardial sac, § 7:13
Peripheral pulses, palpating, § 7:184
Peripheral vascular disease
percentage disability, § 7:218
Social Security regulation (SSR),
§ 7:207
Platelet count, § 7:38
Plethoric appearance of polycythe-
mia, § 7:176
Polyarteritis nodosum (PAN), § 7:113
Potassium ion, § 7:147
Potassium leakage, § 7:23
Preeclampsia, § 7:162
Pregnancy, blood pressure problems
during, § 7:162
Proteins, § 7:29
Pumping functions, § 7:6
RA (rheumatoid arteritis), § 7:113
Radial pulse, palpating, § 7:183
Radioimmune markers, imaging
using, myocardial infarction
(MI), § 7:66
Radiolabelled low density lipoprotein
cholesterol (LDL-C), § 7:74
Radionuclear imaging (RNI),
myocardial infarction (MI),
§ 7:65
Red cells/erythrocytes. Blood, above
References, § 7:223
Renal damage from uncompensated
severe bleeding, § 7:131
Rhesus factor and rhesus incompati-
bility, § 7:138
Rheumatoid arteritis (RA), § 7:113
Scratching sound of pericarditis,
§ 7:192
Secondary to other diseases, § 7:164

**CARDIOVASCULAR SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Second pacemaker, atrio-ventricular
(AV) node, § 7:10
Serum, plasma and, § 7:28
Severe acute blood loss, body's
response to, § 7:129
Severe blood loss. Blood loss, above
SLE (systemic lupus erythematosus),
§ 7:113
Social importance of cardiovascular
disease, § 7:3
Social Security regulations (SSRs)
generally, § 7:199 to 7:208.10
angiographic and other evidence,
§ 7:204
cardiovascular impairments,
§ 7:221
congestive heart failure, SSR 4.02,
§ 7:200
evidence of resting EKGs, § 7:203
exercise stress testing (EST),
§ 7:202
general conditions, § 7:199
heart wall contraction, abnormali-
ties of, § 7:205
ischemic heart disease, § 7:201
obesity, § 7:208.10
peripheral vascular disease,
§ 7:207
rhythm, abnormalities of, § 7:205
Sodium ion, § 7:146
Sphygmomanometer, arterial blood
pressure, § 7:194
Statins, § 7:100.80
Stethoscope, use of, § 7:188
Strokes, § 7:105
Surface antigens on erythrocytes, use
of antigenic markers, § 7:139
Systemic lupus erythematosus (SLE),
§ 7:113
Systolic pressure, significance,
§ 7:161
Tachyarrhythmias, § 7:166
Third and fourth heart sounds,
§ 7:190
Thromboembolism, § 7:122
Thrombolytic therapy, § 7:92

INDEX

CARDIOVASCULAR SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Total white cell count (TWCC),
§ 7:36
- Transfusions. Blood transfusions,
above
- Transient ischemic attacks (TIAs),
§ 7:104
- Trauma and thermal injuries, vascular
problems due to, § 7:115
- Typical record of normal auscultation
of heart, § 7:193
- Typing blood. Blood transfusions,
above
- Ultrasound imaging (U/S), § 7:72
- Underlying causes, § 7:158
- Valvular heart disease, percentage
disability, § 7:212
- Varicose veins, § 7:119
- Vascular resistance, § 7:16
- Vein disorders, § 7:119 to 8:121
- Vein functions, return of blood to
heart and blood storage, § 7:18
- Volume depletion
 - dehydration, § 7:144
 - electrolyte imbalance
 - potassium ion, § 7:147
 - sodium ion, § 7:146
 - electrolyte solutions, § 7:148
 - hyperosmolar solutions, § 7:149
 - occupational and recreational
dehydration, § 7:145
- Volume replacement, blood loss,
§ 7:135
- Walls of arteries and functions,
§ 7:15
- White cells. Blood, above

CARPAL TUNNEL SYNDROME Generally, § 6:44

CATARACTS

- Eye Injuries and Impairments, this
index

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS

- Abnormal thoughts, inquiry about,
examination of sensorium,
§ 4:173

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Acute intracranial hemorrhage,
§ 4:67
- ALS. Amyotrophic lateral sclerosis,
(ALS), below
- AMA guides
 - experts, consulting with, § 4:222
 - percentage disability due to ner-
vous system impairment,
§ 4:218, 4:222
- Amnesia, duration of, § 4:130
- Amyotrophic lateral sclerosis (ALS)
generally, § 4:111
 - Social Security disability listings,
summary, § 4:207
- Anaphylactic shock, fainting and,
§ 4:107
- Anatomy and physiology of nervous
system
 - generally, § 4:10 to 4:49
 - brain and related structures, below
 - covering of peripheral nerves,
§ 4:29
 - electrical charges in neurons, gen-
eration and transmission of,
§ 4:27
 - microstructure of nervous system
generally, § 4:25 to 4:29
 - covering of peripheral nerves,
§ 4:29
 - electrical charges in neurons,
generation and transmis-
sion of, § 4:27
 - myelinated and unmyelinated
nerve cells, § 4:28
 - neurons and glial cells, § 4:25
 - typical neuron, § 4:26
- Anterior poliomyelitis (post-polio
syndrome), § 4:208
- Arterial and venous bleeding, brain
trauma, § 4:67
- Arterial disease, heart failure and,
§ 4:106
- Athletes. Sports injuries, below
- At-home observation of patient, brain
trauma, § 4:77
- Attorneys
 - disability determination in nervous
system injuries and disorders,

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

Attorneys—Cont'd
 lawyer's checklist in statutory
 compensation cases, § 4:197
 legal perspective, below
 neuropsychology, usefulness to
 lawyers, § 4:166
 Autonomic nervous system, § 4:5
 Babinski (plantar) reflex, § 4:195
 Brain and related structures
 generally, § 4:10 to 4:24
 brain mapping, § 4:38
 brain stem and spinal cord, § 4:21,
 4:23, 4:35, 4:36
 Brodmann's numbered charts,
 § 4:45
 cerebellum, § 4:22
 cerebral cortex, § 4:19
 cerebral hemispheres and
 diencephalon, § 4:18
 cerebral ventricles, § 4:16
 cerebrospinal fluid (CSF), § 4:17
 concussions, below
 deep gray matter, § 4:33
 electrical charges in neurons, gen-
 eration and transmission of,
 § 4:27
 function and malfunction of brain
 generally, § 4:37 to 4:49
 cortical functions, location.
 Location of cortical func-
 tions, below in this group
 gray and white matter, § 4:32
 location of cortical functions,
 below in this group
 gray and white matter
 generally, § 4:30 to 4:36
 brain stem and spinal cord,
 § 4:35
 deep gray matter, § 4:33
 distribution in central nervous
 system, § 4:31
 function, § 4:32
 hypothalamus, § 4:34
 spinal cord and peripheral
 nerves, § 4:36
 gyri and sulci, § 4:20

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

Brain and related structures—Cont'd
 hemispheric localization of func-
 tions, § 4:46
 hypothalamus, § 4:34
 incisural hernias and tonsillar
 hernias, § 4:14
 infections. Brain infections, below
 limbic system, § 4:47
 location of cortical functions
 generally, § 4:38 to 4:49
 brain mapping, § 4:38
 Brodmann's numbered charts,
 § 4:45
 hemispheric localization of
 functions, § 4:46
 limbic system, § 4:47
 memory, § 4:48
 motor cortex, § 4:39
 other functions, § 4:43
 sensory cortex, § 4:40
 silent areas, § 4:44
 speech centers, § 4:42
 stress response, § 4:49
 visual association areas, § 4:41
 memory, below
 meninges, § 4:15
 motor cortex, § 4:39
 peripheral nerves, § 4:24
 right and left brain, below
 scalp, § 4:10
 sensory cortex, § 4:40
 silent areas, § 4:44
 skull base, § 4:12
 skull fractures. Traumatic brain
 damage, below
 skull vault, § 4:11
 speech centers, § 4:42
 spinal cord, § 4:23, 4:36
 stress response, § 4:49
 tentorium cerebelli, § 4:13
 traumatic brain damage, below
 typical neuron, § 4:26
 visual association areas, § 4:41
 Brain damage, focus on, § 4:126
 Brain infections
 generally, § 4:90 to 4:96

INDEX

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Brain infections—Cont'd
 - classification of cerebral infectious conditions, § 4:90
 - encephalitis, § 4:92
 - inflammatory encephalitis, § 4:95
 - leptomeninges infections, § 4:91
 - multiple sclerosis, § 4:93
 - myalgic encephalomyelitis, § 4:96
 - post viral syndromes, § 4:96
 - prion infections, § 4:93
 - Reye's syndrome, § 4:95
 - spirochaetal encephalitis, § 4:94
- Brain mapping, § 4:38
- Brain trauma, intracranial bleeding
 - generally, § 4:67 to 4:78
 - acute intracranial hemorrhage, § 4:67
 - arterial and venous bleeding, § 4:67
 - at-home observation of patient, § 4:77
 - compensatory mechanisms in brain hemorrhage, § 4:69
 - diagnosis
 - CT scan, § 4:73
 - magnetic resonance imaging (MRI), § 4:74
 - radionuclear imaging, § 4:72
 - emergency treatment, § 4:71
 - in-hospital observation of patient, § 4:78
 - lucid interval, patient management, § 4:76
 - patient management
 - generally, § 4:76 to 4:78
 - at-home observation, § 4:77
 - in-hospital observation, § 4:78
 - lucid interval, § 4:76
 - radionuclear imaging, § 4:72
 - rising intracranial pressure, signs, § 4:70
 - signs of rising intracranial pressure, § 4:70
 - subacute bleeding, § 4:68
 - subacute hygroma, § 4:68
 - treatment, § 4:75

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Brain tumors
 - generally, § 4:85 to 4:89
 - benign brain tumors, § 4:86, 4:202
 - diagnosis of, § 4:88
 - malignant brain tumors, § 4:87
 - treatment, § 4:89
- Brodmann's numbered charts, § 4:45
- Cerebral palsy, § 4:204
- Cerebral trauma (traumatic brain injury), § 4:214
- Cerebrovascular disorders
 - generally, § 4:79 to 4:84
 - classification of strokes, § 4:81
 - clinical presentations of stroke, § 4:80
 - definitions, § 4:79
 - heat stroke, § 4:80.50
 - investigation of strokes and TIAs, § 4:82
 - Social Security disability listings, stroke impairment, § 4:201
 - treatment of strokes, § 4:83
 - treatment of TIAs, § 4:84
- Childbirth, pituitary failure following, § 4:108
- Classification
 - brain infections, classification of cerebral infectious conditions, § 4:90
 - head injuries, § 4:57
 - strokes, § 4:81
- Clinical examination of nervous system
 - generally, § 4:172 to 4:195
 - cranial nerves, § 4:177 to 4:188
 - peripheral nervous system, § 4:189 to 4:195
 - sensorium, § 4:172 to 4:176
- Clinical findings
 - generally, § 4:148, 4:149
 - patient history and physical examination, § 4:148
 - test reports, § 4:149
- Comas
 - generally, § 4:215.30
 - coma scales, § 4:131

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

- Comas—Cont'd
 - insulin-dependent diabetics,
hypoglycemic coma in,
§ 4:102
- Communication skills, example of
percentage impairment, § 4:219
- Compensatory mechanisms in brain
hemorrhage, § 4:69
- Complaint, petition, or declaration
against school district and activ-
ity association, personal injury
of pupil from concussion during
school sports game, § 4:224
- Computerized axial tomography (CT)
generally, § 4:153
brain trauma, § 4:73
- Concussions
 - complaint, petition, or declaration
against school district and
activity association, personal
injury of pupil from concus-
sion during school sports
game, § 4:224
 - traumatic brain damage, below
- Coordination
 - generally, § 4:192
 - defects, § 4:137
 - peripheral nervous system, exami-
nation of, § 4:192
- Cranial nerves, examination of
clinical examination, generally,
§ 4:177 to 4:188
eye movements
 - generally, § 4:180 to 4:188
 - accessory (eleventh cranial)
nerve, § 4:186
 - acoustic (eighth cranial) nerve,
§ 4:183
 - facial (seventh cranial) nerve,
§ 4:182
 - glossopharyngeal (ninth cranial)
nerve, § 4:184
 - hypoglossal (twelfth cranial)
nerve, § 4:187
 - testing reflexes involving cranial
nerves, § 4:188

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

- Cranial nerves, examination of
 - Cont'd
 - eye movements—Cont'd
 - third, fourth and sixth cranial
nerves, § 4:180
 - trigeminal (fifth cranial) nerve,
§ 4:181
 - vagus (tenth cranial) nerve,
§ 4:185
 - olfactory nerves (c.n.i.), § 4:178
 - ophthalmic nerves (c.n.i.i.) and
visual pathways, § 4:179
 - traditional mnemonic, § 4:177
- Deep tendon reflexes, § 4:194
- Deficits associated with neurological
damage, legal perspective, § 4:7
- Definitions
 - cerebrovascular disorders, § 4:79
 - ischemia or hypovolemia, § 4:105
 - nervous system and functions,
§ 4:1
- Diabetics. Hypoglycemia, below
- Diagnosis
 - brain trauma, intracranial bleeding,
above
 - brain tumors, § 4:88
 - electrodiagnostic testing, below
 - imaging. Diagnostic imaging,
below
 - testing. Electrodiagnostic testing,
below
- Diagnostic imaging
 - generally, § 4:150 to 4:156
 - computerized axial tomography
(CT), § 4:153
 - diffusion tensor imaging, motion to
admit DTI evidence,
§ 4:154.50
 - magnetic resonance imaging
(MRI), below
 - magnetic resonance spectroscopy
(MRS), § 4:154
 - positron emission tomography
(PET), § 4:155
 - radio-nuclear imaging (RNI),
§ 4:152

INDEX

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Diagnostic imaging—Cont'd
 - single photon emission computerized tomography (SPECT), § 4:156
 - ultrasound, § 4:151
 - x-rays, § 4:150
- Diffusion tensor imaging, motion to admit DTI evidence, § 4:154.50
- Disability determination in nervous system injuries and disorders
 - generally, § 4:196 to 4:223
 - evaluating nervous system impairments
 - limitations, § 4:199
 - social security disability listings, § 4:198, 4:199
 - values, § 4:198
 - lawyer's checklist in statutory compensation cases, § 4:197
 - ordered approach to describing imagine, importance, § 4:196
 - percentage disability due to nervous system impairment, below
 - Social Security disability listings, summary, below
 - Social Security regulation/neurological impairments, below
- Disorders. Injuries and disorders, below
- DTI (diffusion tensor imaging) evidence, motion to admit, § 4:154.50
- EEGs. Electroencephalography (EEGs), below
- Electrodiagnostic testing
 - generally, § 4:157 to 4:163
 - brain electrical activity monitoring (BEAM), § 4:163
 - electroencephalography (EEGs), below
 - electroneurodiagnosis, § 4:157 to 4:162
- Electroencephalography (EEGs)
 - computerized reading of, § 4:161

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Electroencephalography (EEGs)
 - Cont'd
 - evoked potential EEG studies (EPs), § 4:162
 - interpretation, § 4:158
 - nerve conduction testing and electroencephalography (EEG), § 4:157
 - special techniques, § 4:160
 - value of, § 4:159
- Emergency treatment, brain trauma, § 4:71
- Encephalitis, § 4:92
- Entrapment neuropathies, § 4:121
- Epilepsy
 - head injury, resulting from, § 4:138
 - social Security disability listings, summary, § 4:200
- Evaluation of neurological impairments
 - generally, § 4:126 to 4:147
 - amnesia, duration of, § 4:130
 - brain damage, focus on, § 4:126
 - coma scales, § 4:131
 - indications of serious head injury, § 4:130
 - recovery from head injury, § 4:132
 - right- and left-brain functions
 - deficits in, § 4:128
 - right-brain functions, importance of, § 4:129
 - subtle brain deficits, § 4:127
- Evidence
 - diffusion tensor imaging, motion to admit DTI evidence, § 4:154.50
 - objective evidence supporting a claim of neurological damage, below
- Evoked potential EEG studies (EPs), § 4:162
- Examination
 - clinical examination of nervous system, above
 - cranial nerves, examination of, § 4:177 to 4:188

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

Examination—Cont'd
 eye movements. Cranial nerves,
 examination of, above
 peripheral nervous system, exami-
 nation of, below
 psychological testing, below
 sensorium, examination of, below
 Experts
 AMA guides, use in consulting
 with experts, § 4:222
 medical experts, efficient consulta-
 tion with, § 4:52
 Eye movements. Cranial nerves,
 examination of, above
 Fainting and anaphylactic shock,
 § 4:107
 Fatigue, impact on neurological
 disorders, SSRs, § 4:216.30
 Frontal lobe damage, § 4:141
 Functions of nervous system
 generally, § 4:1 to 4:6
 autonomic nervous system, § 4:5
 brain. Anatomy and physiology of
 nervous system, above
 definitions, § 4:1
 introduction, § 4:1 to 4:6
 neuroendocrine system, § 4:3
 peripheral nerves, § 4:4
 peripheral nervous system, § 4:189
 sympathetic nerves and
 parasympathetic nerves, § 4:6
 Glossary of terms, percentage disabil-
 ity due to nervous system
 impairment, § 4:223
 Gray and white matter. Brain and
 related structures, above
 Guillain Barre syndrome, § 4:112
 Heart failure and arterial disease,
 § 4:106
 Heat stroke, § 4:80.50
 Hemispheric localization of func-
 tions, § 4:46
 Highest value, combining different
 impairments using, § 4:220
 Hypoglycemia
 generally, § 4:101 to 4:104

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

Hypoglycemia—Cont'd
 diabetics. Insulin-dependent
 diabetics, below in this group
 homeostatic mechanisms maintain-
 ing glucose levels in blood,
 § 4:101
 insulin-dependent diabetics
 dangerous situations for, § 4:103
 hypoglycemic coma in, § 4:102
 other glucose abnormalities
 affecting brain, § 4:104
 Hypovolemia. Ischemia or
 hypovolemia, below
 Hypoxia
 generally, § 4:97 to 4:100
 defined, § 4:97
 occurrence
 generally, § 4:98 to 4:100
 carbon monoxide poisoning,
 § 4:100
 during anesthesia and surgery,
 § 4:98
 respiratory depression, § 4:99
 Imaging. Diagnostic imaging, above
 Indications of serious head injury,
 § 4:130
 Infections. Brain infections, above
 Inflammatory encephalitis, § 4:95
 Infliction of emotional distress, com-
 plaint, petition, or declaration
 against school district and activ-
 ity association, § 4:224
 In-hospital observation of patient,
 brain trauma, § 4:78
 Injuries and disabilities, generally,
 § 4:1 et seq.
 Injuries and disorders
 brain infections, above
 brain trauma, above
 brain tumors, above
 cerebrovascular disorders, above
 disability determination in nervous
 system injuries and disorders,
 above
 Guillain Barre syndrome, § 4:112
 hypoglycemia, above
 hypoxia, above

INDEX

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Injuries and disorders—Cont'd
 - ischemia or hypovolemia, below
 - Lou Gehrig's disease.
 - Amyotrophic lateral sclerosis, above
 - migraines, § 4:109
 - nervous system disorders, below
 - Parkinson's disease (paralysis agitans), § 4:110
 - peripheral nerve disorders, below
 - spinal cord injuries and disorders, below
 - traumatic brain damage, below
- Insulin-dependent diabetics.
 - Hypoglycemia, above
- Intellectual functions testing, examination of sensorium, § 4:174
- Intracranial bleeding. Brain trauma, intracranial bleeding, above
- Ischemia or hypovolemia
 - generally, § 4:105 to 4:108
 - definitions, § 4:105
 - occurrences
 - generally, § 4:106 to 4:108
 - fainting and anaphylactic shock, § 4:107
 - heart failure and arterial disease, § 4:106
 - pituitary failure following childbirth, § 4:108
- Left brain. Right and left brain, below
- Legal and medical approaches, nervous system disorders, § 4:50 to 4:53
- Legal perspective
 - generally, § 4:7 to 4:9
 - deficits associated with neurological damage, § 4:7
 - how lawyers encounter neurological damage, § 4:8
 - what lawyers need to know, § 4:9
- Leptomeninges infections, § 4:91
- Limbic system, § 4:47
- Limitations of mental state inquiry in neurological examination, § 4:176

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Listings. Social Security disability listings, below
- Location of cortical functions. Anatomy and physiology of nervous system, above
- Lou Gehrig's disease. Amyotrophic lateral sclerosis, (ALS), above
- Lucid interval, brain trauma, § 4:76
- Magnetic resonance imaging (MRI)
 - generally, § 4:154
 - brain trauma, § 4:74
- Magnetic resonance spectroscopy (MRS), § 4:154
- Medical experts, efficient consultation with, nervous system disorders, § 4:52
- Memory
 - generally, § 4:48
 - memory function, § 4:140
 - psychological testing, § 4:170
 - supplemental complex memory tests, § 4:171
- Mental deficits
 - generally, § 4:139 to 4:144
 - frontal lobe damage, § 4:141
 - left hemisphere, § 4:142
 - memory function, § 4:140
 - mental impairments, generally, § 4:139 to 4:144
 - psychiatric problems, § 4:144
 - right brain, § 4:143
- Mental impairments, generally, § 4:139 to 4:144
- Microstructure of nervous system.
 - Anatomy and physiology of nervous system, above
- Mood, evaluating, § 4:175
- Motor cortex, § 4:39
- Motor neuron disorders other than ALS, § 4:215.70
- MRI. Magnetic resonance imaging (MRI), above
- Multiple sclerosis, § 4:93, 4:206
- Muscles
 - abnormalities of tone, § 4:134
 - involuntary movement and tone, § 4:135

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

Muscles—Cont'd
 muscle power, § 4:190
 muscle tone, § 4:134, 4:135, 4:191
 weakness and wasting of muscle, § 4:133
Muscular dystrophy, § 4:209.50
Myalgic encephalomyelitis, § 4:96
Myasthenia gravis, § 4:209
Negligence, complaint, petition, or declaration against school district and activity association, personal injury of pupil from concussion during school sports game, § 4:224
Nervous system disorders
 generally, § 4:50 to 4:53
 legal and medical approaches, § 4:50 to 4:53
 medical experts, efficient consultation with, § 4:52
 neurology and neuropathology, § 4:51
 spectrum of neurological disorders, § 4:50
Neuroendocrine system, § 4:3
Neurological deficits
 generally, § 4:133 to 4:138
 coordination defects, § 4:137
 epilepsy resulting from head injury, § 4:138
 muscles, above
 sensory deficits, § 4:136
Neurological injuries, impairments arising from
 evaluation of neurological impairments, above
 mental deficits, above
 neurological deficits, above
 spinal cord and peripheral nerve impairments, below
Neurology and neuropathology, § 4:51
Neuropsychology. Psychological testing, below
Objective evidence supporting a claim of neurological damage
 generally, § 4:148 to 4:171

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

Objective evidence supporting a claim of neurological damage—Cont'd
 clinical findings, above
 diagnostic imaging, above
 electrodiagnostic testing, above
 psychological testing, below
Observation of brain trauma patient
 at-home, § 4:77
 in-hospital observation of patient, § 4:78
Occurrence of hypoxia. Hypoxia, above
Other functions, § 4:43
Parkinsonian syndrome, § 4:203
Parkinson's disease (paralysis agitans), § 4:110
Patient management, intracranial bleeding, § 4:76 to 4:78
Patterns and types, § 4:119
Percentage disability due to nervous system impairment
 generally, § 4:217 to 4:223
 communication skills, example of percentage impairment, § 4:219
 experts, use of AMA guides in consulting with, § 4:222
 glossary of terms, § 4:223
 highest value, combining different impairments using, § 4:220
 representing disabilities as percentages, § 4:217
 summing impairments using combined values chart, § 4:221
Peripheral nerve disorders
 generally, § 4:119 to 4:125
 entrapment neuropathies, § 4:121
 patterns and types, § 4:119
 phantom limb syndrome, § 4:123
 pressure injuries to peripheral nerves, § 4:120
 spontaneous recovery, § 4:124
 surgical repair, § 4:125
 sympathetic nerve pain, § 4:122
Peripheral nerves, functions, § 4:4

INDEX

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Peripheral nervous system, examination of
 - Babinski (plantar) reflex, § 4:195
 - clinical examination of nervous system, generally, § 4:189 to 4:195
 - deep tendon reflexes, § 4:194
 - functions, § 4:189
 - muscle power, § 4:190
 - muscle tone, § 4:191
 - sample checklist, nerve damage caused by lead poisoning, § 4:193.10
 - sensation, § 4:193
- Peripheral neuropathy, § 4:210
- Phantom limb syndrome, § 4:123
- Pituitary failure following childbirth, § 4:108
- Positron emission tomography (PET), § 4:155
- Post viral syndromes, § 4:96
- Pressure injuries to peripheral nerves, § 4:120
- Prion infections, § 4:93
- Psychiatric problems, § 4:144
- Psychological testing
 - generally, § 4:164 to 4:171
 - development, § 4:164
 - emotional and personality problems, § 4:169
 - importance, § 4:164
 - memory testing, § 4:170
 - neuropsychology
 - generally, § 4:165 to 4:167
 - cost and value to patient, § 4:167
 - development, § 4:165
 - origins, § 4:165
 - usefulness to lawyers, § 4:166
 - psychometric tests to show particular mental deficits, § 4:168
 - supplemental complex memory tests, § 4:171
- Psychometric tests to show particular mental deficits, § 4:168
- Radio-nuclear imaging (RNI), § 4:152

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Recovery from head injury, § 4:132
- Reye's syndrome, § 4:95
- Right and left brain
 - generally, § 4:143
 - deficits in functions, § 4:128
 - hemispheric localization of functions, § 4:46
 - importance of right-brain functions, § 4:129
 - mental deficits, § 4:142
- Rising intracranial pressure, signs, § 4:70
- Sample checklist, nerve damage caused by lead poisoning, § 4:193.10
- Sample forms
 - complaint, petition, or declaration against school district and activity association, personal injury of pupil from concussion during school sports game, § 4:224
 - defendant's discovery checklist, multiple concussion injury litigation, § 4:226
 - sample examination, injured player permitted to continue despite supervisor's knowledge of injury, § 4:225
- School district, complaint, petition, or declaration against school district and activity association, personal injury of pupil from concussion during school sports game, § 4:224
- Sensation, § 4:193
- Sensorium, examination of
 - generally, § 4:172 to 4:176
 - abnormal thoughts, inquiry about, § 4:173
 - clinical examination of nervous system, generally, § 4:172 to 4:176
 - evaluation of mental state, § 4:172
 - intellectual functions testing, § 4:174
 - limitations of mental state inquiry in neurological examination, § 4:176

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

Sensorium, examination of—Cont'd
mood, evaluating, § 4:175
Sensory cortex, § 4:40
Sensory deficits, § 4:136
Silent areas, § 4:44
Single photon emission computerized
tomography (SPECT), § 4:156
Social Security disability listings
generally, § 4:200 to 4:215.70
amyotrophic lateral sclerosis
(ALS), § 4:207
anterior poliomyelitis (Post-polio
syndrome), § 4:208
brain tumors (benign brain
tumors), § 4:202
cerebral palsy, § 4:204
cerebral trauma (traumatic brain
injury), § 4:214
coma or persistent vegetative state,
§ 4:215.30
epilepsy, § 4:200
motor neuron disorders other than
ALS, § 4:215.70
multiple sclerosis, § 4:206
muscular dystrophy, § 4:209.50
myasthenia gravis, § 4:209
Parkinsonian syndrome, § 4:203
peripheral neuropathy, § 4:210
spinal cord disorders, § 4:205
stroke impairment (vascular insult
to the brain), § 4:201
subacute combined cord degenera-
tion, § 4:212
summary, § 4:200 to 4:215.70
syringomyelia, § 4:215
tabes dorsalis, § 4:211
Social Security regulation/
neurological impairments
generally, § 4:216 to 4:216.70
disability tables to accompany
social security listings,
§ 4:216
fatigue, impact on neurological
disorders, § 4:216.30
neurological impairment not meet-
ing listing, § 4:216.70

**CENTRAL AND PERIPHERAL
NERVOUS SYSTEMS—Cont'd**

SPECT (single photon emission
computerized tomography),
§ 4:156
Spectrum of neurological disorders,
§ 4:50
Speech centers, § 4:42
Spinal cord and peripheral nerve
impairments
generally, § 4:145 to 4:147
dextrous and locomotor, § 4:147
disabilities, generally, § 4:145
peripheral nerve, § 4:146
Spinal cord injuries and disorders
generally, § 4:113 to 4:118
conditions involving spinal cord,
§ 4:113
Social Security disability listings,
§ 4:205
traumatic spinal cord injuries
basic principles of injury,
§ 4:116
immunomodulatory therapy,
§ 4:118
incidence and costs, § 4:114
management, § 4:117
mechanisms of injury, § 4:115
Spirochaetal encephalitis, § 4:94
Spontaneous recovery, § 4:124
Sports injuries
complaint, petition, or declaration
against school district and
activity association, personal
injury of pupil from concus-
sion during school sports
game, § 4:224
sample examination, injured player
permitted to continue despite
supervisor's knowledge of
injury, § 4:225
traumatic brain damage, concus-
sions, § 4:62.50
SSRs. Disability determination in
nervous system injuries and
disorders, above
Stress response, § 4:49
Strokes. Cerebrovascular disorders,
above

INDEX

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Subacute combined cord degeneration, § 4:212
- Subtle brain deficits, § 4:127
- Summing impairments using combined values chart, § 4:221
- Surgical repair, § 4:125
- Sympathetic nerves and parasympathetic nerves, § 4:6, 4:122
- Syringomyelia, § 4:215
- Tabes dorsalis, § 4:211
- Tomography
 - computerized axial tomography (CT), § 4:153
 - positron emission tomography (PET), § 4:155
 - single photon emission computerized tomography (SPECT), § 4:156
- Traumatic brain damage
 - generally, § 4:54 to 4:66
 - classification of head injuries, § 4:57
 - concussions
 - athletes, § 4:62.50
 - clinical features, § 4:62, 4:63
 - defined, § 4:62, 4:63
 - mechanisms of injury, § 4:63
 - local and global impairments, § 4:58
 - mild trauma, impairments following
 - high risk groups, § 4:65
 - malingering and compensation neurosis, § 4:64
 - penetrating or blunt trauma, § 4:59
 - prevalence of head trauma, § 4:54
 - serious head injuries, legal problems relating to, § 4:66
 - skull fractures
 - how skull fractures cause damage, § 4:56
 - medical and legal importance, § 4:55
 - spectrum of global head injuries, § 4:61
 - types, § 4:58

CENTRAL AND PERIPHERAL NERVOUS SYSTEMS—Cont'd

- Traumatic brain damage—Cont'd
 - whiplash, § 4:60
- Traumatic spinal cord injuries. Spinal cord injuries and disorders, above
- Tumors. Brain tumors, above
- Ultrasound, § 4:151
- Visual association areas, § 4:41
- X-rays, § 4:150

CEPHALAD AND CAUDAD

- Generally, § 6:15

CEREBELLOPONTINE ANGLE

- Generally, § 10:12

CEREBRAL PALSY

- Generally, § 4:204

CEREBROVASCULAR DISORDERS

- Central and Peripheral Nervous Systems, this index

CERTIFIED NURSE ANESTHETIST (CNRA)

- Medical records and role of, § 2:40

CHARTS

- Medical Records, this index

CHECKLISTS

- Disability, this index
- Medical Records, this index
- Severe thermal burn injury, proof of nature and extent of, § 11:35.10

CHEMICAL BURNS

- Corneal injuries, § 9:45
- Skin Injuries and Impairments, this index

CHEST WALL

- Speech, abnormal transmission through, § 8:118

CHILDBIRTH

- Pregnancy and Childbirth, this index

CHILDREN

Social Security regulations (SSRs),
listing of impairments,
§ 8:134.30

CHILDREN AND MINORS

Pediatric eye chart, visual acuity,
§ 9:88

CHOLESTEATOMA AND

CHOLESTEROL GRANULOMA

Ear, nose and throat injuries and
impairments, § 10:32

CHROMATES AND DICHROMATES

Skin injuries and impairments,
§ 11:53

CHROMIUM

Skin injuries and impairments,
§ 11:53

CHRONIC FATIGUE SYNDROME

Social security regulation/
musculoskeletal impairments,
§ 6:201.70

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

Generally, § 8:29 to 8:43
Advanced emphysema, improved
treatments, § 8:42
Airway closure and bronchospasm,
§ 8:35
Alveolar septa, breakdown of, § 8:30
Blue bloater, § 8:40
Chronic bronchitis, emphysema and
COPD, confusion between,
§ 8:37
Compensated lung disease, § 8:39
Damage to airways, § 8:33
Decompensated emphysema, § 8:40
Definition, § 8:29
Destruction of pulmonary capillary
beds, § 8:32
Elasticity, loss of pulmonary, § 8:31
Emphysema
advanced emphysema, improved
treatments, § 8:42

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)—Cont'd

Emphysema—Cont'd
COPD, chronic bronchitis and
emphysema, confusion
between, § 8:37
decompensated emphysema,
§ 8:40
spectrum of disability in, § 8:43
spectrum of disability in emphy-
sema, § 8:43
Increased mucus secretion, § 8:34
Insidious onset and silent progres-
sion, § 8:38
Intensive care units, admission of
patients to, § 8:41
Lung bullae and pneumothorax,
§ 8:36
Nature, § 8:29
Pink puffer, § 8:39
Prevalence, § 8:29
Spectrum of disability in emphysema,
§ 8:43

CHRONIC OTITIS MEDIA

Ear, nose and throat injuries and
impairments, § 10:32

CIGARETTES

Complaint, petition, or declaration by
purchaser8217s estate against
manufacturers of, § 8:143

CIRCULATORY SYSTEM AND FLUIDS

Cardiovascular System Disorders and
Disabilities, this index

CIVIL CONSPIRACY

Complaint, petition, or declaration by
purchaser8217s estate against
manufacturers of cigarettes,
§ 8:143

CLASS OR CLASSIFICATION

Central and Peripheral Nervous
Systems, this index
Dissociative disorders, § 5:45
Eye injuries and impairments, stan-
dard classification of visual
impairments, § 9:5

INDEX

CLASS OR CLASSIFICATION

—Cont'd

- Facial trauma, Le Fort classification,
§ 10:23
- International classification of diseases
(ICD). Mental Disorders and
Disability, this index
- Le Fort classification, facial trauma,
§ 10:23
- Mental Disorders and Disability, this
index
- Musculoskeletal System Injuries and
Disabilities, this index
- New York Heart Association
(NYHA) classification of
cardiac impairment, percentage
disability, § 7:210
- Personality disorders, § 5:52
- Psychotic disorders, § 5:63
- Somatoform disorders, § 5:39

CLAUDICATION

- Generally, § 7:102

CLINICAL EVALUATION OR EXAMINATION

- Cardiovascular System Disorders and
Disabilities, this index
- Eye Injuries and Impairments, this
index
- Musculoskeletal System Injuries and
Disabilities, this index
- Nervous system. Central and Periph-
eral Nervous Systems, this index
- Pulmonary System Disorders and
Disabilities, this index
- Skin Injuries and Impairments, this
index

CLINICAL FINDINGS

- Central and Peripheral Nervous
Systems, this index

CLINICAL HISTORY

- Pulmonary System Disorders and
Disabilities, this index

CLINICAL PRESENTATIONS

- Cardiovascular System Disorders and
Disabilities, this index

CLINICAL RECORDS

- Mental Disorders and Disability, this
index

CLINICAL TESTING

- Vestibular function, § 10:70

CLOSED-ANGLE GLAUCOMA

- Eye Injuries and Impairments, this
index

CLUSTER A PERSONALITY DISORDERS

- Generally, § 5:53

CLUSTER B PERSONALITY DISORDERS

- Generally, § 5:54

CLUSTER C PERSONALITY DISORDERS

- Generally, § 5:55

COAGULATION PROBLEMS

- Cardiovascular System Disorders and
Disabilities, this index

COCHLEAR IMPLANTS

- Generally, § 10:77

COGNITIVE DISORDERS

- Generally, § 5:28
- Amnestic disorders, § 5:31
- Delirium, § 5:29
- Dementia, § 5:30

COLD AND COUGH MEDICINES

- Skin injuries and impairments,
§ 11:68

COMAS

- Central and Peripheral Nervous
Systems, this index

COMMUNITY AWARENESS

- Hearing problems, § 10:81

COMPLAINTS

- Medical Records, this index

COMPUTERIZED TOMOGRAPHY (CT)

- Cardiovascular system disorders and
disabilities, § 7:71

COMPUTERIZED TOMOGRAPHY (CT)—Cont'd

- Central and Peripheral Nervous Systems, this index
- Eye injuries and impairments, § 9:106
- Pulmonary system disorders and disabilities, § 8:69

COMPUTER TECHNOLOGY

- Medical Records, this index

CONCUSSIONS

- Central and Peripheral Nervous Systems, this index

CONDUCTION STUDIES

- Myocardial infarction (MI), § 7:67

CONGENITAL ISSUES

- Musculoskeletal System Injuries and Disabilities, this index, § 6:31

CONSULTANTS

- Medical records, facilitation of communication, § 3:15

CONTACT DERMITITIS

- Skin Injuries and Impairments, this index

CONVERSION DISORDER

- Generally, § 5:41

COORDINATION

- Central and Peripheral Nervous Systems, this index

COPD

- Chronic Obstructive Pulmonary Disease (COPD), this index

CORNEA

- Eye Injuries and Impairments, this index

CORONARY ARTERY DISEASE (CAD)

- Cardiovascular System Disorders and Disabilities, this index

CORONAVIRUS

- Pulmonary System Disorders and Disabilities, this index

CORTICAL AUDIOMETRY

- Generally, § 10:68

CO-SIGNATURES

- Medical Records, this index

COSMETIC DENTAL PROCEDURES

- Skin injuries and impairments, § 11:48

COSMETIC SURGERY

- Skin injuries and impairments, § 11:44

COVER LETTERS

- Medical records, cover letter accompanying authorization by insured to physician, § 1:24

COVID-19

- Pulmonary System Disorders and Disabilities, this index

CPR (CARDIOPULMONARY RESUSCITATION)

- Medical records, § 2:63

CRANIAL NERVES

- Central and Peripheral Nervous Systems, this index

CREAMS AND OINTMENTS

- Antibiotics, § 11:58

CREDITORS

- Medical records, § 1:38.50

CRIBRIFORM PLATE FRACTURES

- Generally, § 10:26

CROSS-EXAMINATION

- Pulmonary System Disorders and Disabilities, this index

CUTS, LACERATIONS, AND ABRASIONS

- Skin Injuries and Impairments, this index

CYSTIC FIBROSIS

- Generally, § 8:62

DAMAGES

- Medical Records, this index

INDEX

DAMAGES—Cont'd

Musculoskeletal System Injuries and Disabilities, this index

DEAD SPACE

Pulmonary System Disorders and Disabilities, this index

DE BORDE CASE

Medical records, § 3:32, 3:33

DEEP TENDON REFLEXES

Generally, § 4:194

DEEP VENOUS THROMBOSIS (DVT)

Cardiovascular System Disorders and Disabilities, this index

DEFENSIVE RECORDS

Medical Records, this index

DEFINITIONS

Cardiovascular system (CVS), § 7:1
Cerebrovascular disorders, § 4:79
Chronic obstructive pulmonary disease (COPD), § 8:29
Disability, § 3B:1
Electronic medical records, § 1:16.50
Eye injuries and impairments, § 9:2
Glaucoma, § 9:27
Hypertensive heart disease, § 7:157
Ischemia or hypovolemia, § 4:105
Marked impairment, § 5:92
Mood disorders, § 5:57
Nervous system and functions, § 4:1
Psychotic disorders, § 5:62

DEGENERATIVE PROCESSES IN DISCS

Musculoskeletal System Injuries and Disabilities, this index

DEHYDRATION

Cardiovascular system disorders and disabilities, § 7:144, 7:145

DELAYED DISC HERNIATIONS

Musculoskeletal System Injuries and Disabilities, this index

DELIRIUM

Generally, § 5:29

DELUSIONAL DISORDER

Generally, § 5:67

DEMENTIA

Generally, § 5:30

DEPARTMENTAL RECORDS

Medical Records, this index

DEPERSONALIZATION AND DEREALIZATION DISORDERS

Generally, § 5:49

DEPOSITIONS

HIPAA notice letter prior to sending subpoena or notice for deposition for medical records, § 1:29

DEPRESSION

Generally, § 5:60

DEPRESSIVE DISORDERS

Social security claims for mental impairment, § 5:96

DERMAL IMMUNE RESPONSES

Skin Injuries and Impairments, this index

DETACHMENTS (RETINAL)

Eye Injuries and Impairments, this index

DETERMINATION OF DISABILITY

Cardiac disability. Cardiovascular System Disorders and Disabilities, this index
Central and Peripheral Nervous Systems, this index
Musculoskeletal System Injuries and Disabilities, this index

DIABETIC RETINOPATHY

Eye Injuries and Impairments, this index

DIABETICS

Central and Peripheral Nervous Systems, this index
Retinopathy. Eye Injuries and Impairments, this index

**DIAGNOSTIC AND STATISTICAL
MANUAL OF MENTAL
DISORDERS (DSM)**

Mental Disorders and Disability, this
index

DIAGNOSTIC IMAGING

Central and Peripheral Nervous
Systems, this index

Computerized Tomography (CT), this
index

Diffusion tensor imaging, motion to
admit DTI evidence, § 4:154.50

EKG. Cardiovascular System
Disorders and Disabilities, this
index

Eye injuries and impairments,
§ 9:106, 9:107

Magnetic Resonance Imaging (MRI),
this index

Mental Disorders and Disability, this
index

Pulmonary System Disorders and
Disabilities, this index

Radio-Nuclear Imaging (RNI), this
index

Ultrasound Imaging (U/S), this index
X-Rays, this index

DIFFUSION TENSOR IMAGING

Motion to admit DTI evidence,
§ 4:154.50

DIPHENYLENEDIAMINES

Skin injuries and impairments,
§ 11:66

DIRECT SKIN GRAFTING

Generally, § 11:39

DISABILITY

Generally, § 3B:1 to 3B:13

Americans with Disabilities Act, this
index

Cardiovascular System Disorders and
Disabilities, this index

Checklists

generally, § 3B:11

Americans with Disabilities Act,
checklist for proof of disabili-
ty under, § 3B:12

DISABILITY—Cont'd

Checklists—Cont'd

Social Security claim, checklist for
proof of disability for,
§ 3B:11

Defined, § 3B:1

Determination of Disability, this
index

Ear, Nose and Throat Injuries and
Impairments, this index

Evidence, consideration of objective
medical and other evidence,
§ 3B:2

Forms, § 3B:13

Life care plans, § 3B:10.50

Mental Disorders and Disability, this
index

Musculoskeletal System Injuries and
Disabilities, this index

Objective medical and other evi-
dence, consideration of, § 3B:2

Past relevant work, determining
whether person can perform,
§ 3B:6.10

Percentage Disability, this index

Pulmonary System Disorders and
Disabilities, this index

Social Security Disability, this index

DISABILITY DETERMINATION

Determination of Disability, this
index

DISCHARGE SUMMARY

Medical Records, this index

DISCLOSURE

Medical Records, this index

Wrongful. Medical Records, this
index

DISCOVERY

HIPAA notice letter prior to sending
subpoena or notice for deposi-
tion for medical records, § 1:29

Interrogatories, below

Medical Records, this index

DISFIGUREMENT

Generally, § 11:106

INDEX

DISSOCIATIVE DISORDERS

- Generally, § 5:45 to 5:49
- Classification, § 5:45
- Depersonalization and derealization disorders, § 5:49
- Dissociative amnesia, § 5:46
- Dissociative fugue, § 5:47
- Dissociative identity disorder, § 5:48

DIZZINESS

- Generally, § 10:39

DOCUMENTS

- Medical Records, this index
- Pulmonary System Disorders and Disabilities, this index

DTI (DIFFUSION TENSOR IMAGING) EVIDENCE

- Motion to admit, § 4:154.50

DVT

- Cardiovascular System Disorders and Disabilities, this index

DYSPHONIA

- Generally, § 10:46

DYSTHYMIA

- Generally, § 5:61

EAR, NOSE AND THROAT INJURIES AND IMPAIRMENTS

- Generally, § 10:1 et seq.
- Acoustic neuromas
 - clinical signs, § 10:41
 - residual impairments associated with removal of, § 10:42
- Acoustic trauma and noise-induced hearing loss, § 10:19.10
- Acute otitis media and complications, § 10:30
- AMA guides for hearing impairment, § 10:88
- Assistive devices, § 10:80
- Audiometry
 - generally, § 10:58 to 10:69
 - bels and decibels, § 10:61
 - cortical audiometry, § 10:68
 - evoked potential studies, § 10:67
 - free-field audiometry, § 10:65

EAR, NOSE AND THROAT

INJURIES AND IMPAIRMENTS—Cont'd

- Audiometry—Cont'd
 - impedance audiometry, § 10:66
 - interpreting audiogram results, § 10:63
 - pure tone audiometry, § 10:62
 - Rinne test, § 10:60
 - Schwabach test, § 10:58
 - speech audiometry, § 10:64
 - speech distortion studies, § 10:69
 - tympanometry, § 10:66
 - Weber test, § 10:59
- Auditory training and lip reading, § 10:79
- Basic anatomy and physiology, § 10:6 to 10:13
- Bekesy audiogram, § 10:76
- Bels and decibels, § 10:61
- Benign paroxysmal positional vertigo, § 10:40
- Binaural hearing loss, calculating, § 10:90
- Caloric testing during ENG, § 10:72
- Cholesteatoma and cholesterol granuloma, § 10:32
- Chronic otitis media, § 10:32
- Clinical testing of vestibular function, § 10:70
- Cochlear implants, § 10:77
- Community awareness of hearing problems, § 10:81
- Cortical audiometry, § 10:68
- Course of the facial nerve, § 10:13
- Cribriform plate fractures, § 10:26
- Disability
 - hearing disability, below
 - labyrinthine disturbances, disability due to, § 10:86
- Diseases of the ear
 - generally, § 10:14 to 10:46
 - acoustic neuromas, above
 - degenerative conditions, above
 - dysphonia, § 10:46
 - facial nerve injuries and disorders, § 10:43
 - facial paralysis, Bell's palsy, § 10:44

**EAR, NOSE AND THROAT
INJURIES AND
IMPAIRMENTS—Cont'd**

Diseases of the ear—Cont'd
 facial trauma, below
 infections, below
 labyrinth, diseases affecting, below
 ototoxicity, below
 sleep apnea syndromes, presentation, diagnosis and treatment, § 10:45
 traumatic ear diseases, below
 voice and speech disorders, § 10:46
 Dizziness, § 10:39
 Dysphonia, § 10:46
 Ear and hearing
 inner ear, below
 middle ear, below
 organ of Corti, § 10:9
 outer ear, § 10:6
 structures associated with ear, below
 vestibulocochlear apparatus, § 10:8
 Electronystagmometry (ENG), § 10:71
 ENT history, § 10:48
 Equilibrium disturbances, § 10:92
 Evidence
 mixed hearing loss, proof of, § 10:16.20
 perforations of ear drum with middle ear involvement, § 10:15.10
 sensorineural (cochlear) hearing loss (transverse fracture of petrous bone), proof of, § 10:16.30
 Evoked potential studies, § 10:67
 Examination of ear, nose and throat (ENT)
 generally, § 10:47 to 10:53
 ear, examination of, § 10:53
 ENT history, § 10:48
 general medical history, § 10:47
 head and neck, examination of, § 10:49
 history, § 10:47

**EAR, NOSE AND THROAT
INJURIES AND
IMPAIRMENTS—Cont'd**

Examination of ear, nose and throat (ENT)—Cont'd
 larynx, examination of, § 10:52
 nasal passages, examination of, § 10:51
 throat, examination of, § 10:50
 Facial bones fractures, § 10:23
 Facial nerve injuries and disorders, § 10:43
 Facial paralysis, Bell's palsy, § 10:44
 Facial trauma
 generally, § 10:21 to 10:26
 cribriform plate fractures, § 10:26
 facial bones fractures, § 10:23
 Le Fort classification, § 10:23
 management of facial fractures, § 10:24
 mandible fractures, § 10:25
 nose fractures, § 10:22
 various specialties handling facial trauma, § 10:21
 Fractures
 cribriform plate fractures, § 10:26
 facial bones fractures, § 10:23
 longitudinal fracture of petrous bone, § 10:16.20
 mandible fractures, § 10:25
 nose fractures, § 10:22
 proof of sensorineural (cochlear) hearing loss (transverse fracture of petrous bone), § 10:16.30
 whiplash head injuries and basal skull fractures, § 10:16
 Free-field audiometry, § 10:65
 General medical history, § 10:47
 Head and neck, examination of, § 10:49
 Hearing aids, § 10:78
 Hearing disability
 generally, § 10:82 to 10:94.10
 evaluation, generally, § 10:82 to 10:94.10
 listing of impairments, § 10:94.10

INDEX

EAR, NOSE AND THROAT INJURIES AND IMPAIRMENTS—Cont'd

- Hearing disability—Cont'd
 - numerical evaluation
 - limitations on numeral representation of hearing loss, § 10:83
 - numerical representation of hearing disability, § 10:82
 - percentage disability
 - generally, § 10:88 to 10:94
 - AMA guides for hearing impairment, § 10:88
 - binaural hearing loss, calculating, § 10:90
 - equilibrium disturbances, § 10:92
 - monaural hearing loss, calculating, § 10:91
 - non-statutory compensation situations, § 10:94
 - speech discrimination loss, percentage evaluation, § 10:89
 - whole person disability, § 10:93
- Social Security regulations (SSRs)
 - generally, § 10:84 to 10:87
 - disability due to labyrinthine disturbances, § 10:86
 - inability to produce comprehensible speech, § 10:87
 - listing of impairments, § 10:94.10
 - otolaryngological impairments, § 10:84
 - requirements to qualify for hearing impairment, § 10:85
- Hearing loss
 - generally, § 10:54 to 10:81
 - audiometry, above
 - evaluation and treatment, generally, § 10:54 to 10:81
 - incidence and costs, § 10:2
 - nature of hearing impairment, § 10:54
 - rehabilitation. Treatment and rehabilitation for hearing impaired, below

EAR, NOSE AND THROAT INJURIES AND IMPAIRMENTS—Cont'd

- Hearing loss—Cont'd
 - testing hearing and vestibular function
 - generally, § 10:70 to 10:76
 - Bekesy audiogram, § 10:76
 - caloric testing during ENG, § 10:72
 - clinical testing of vestibular function, § 10:70
 - electronystagmometry (ENG), § 10:71
 - short increment sensitivity index (SISI), § 10:73
 - simple clinical hearing tests, limitations, § 10:57
 - swinging voice test, § 10:75
 - threshold decay studies, § 10:74
 - treatment and rehabilitation for hearing impaired
 - generally, § 10:77 to 10:81
 - assistive devices, § 10:80
 - auditory training and lip reading, § 10:79
 - cochlear implants, § 10:77
 - community awareness of hearing problems, § 10:81
 - hearing aids, § 10:78
 - loops and transmitters, § 10:80
 - surgical correction of hearing loss, § 10:77
 - vestibular function. Testing hearing and vestibular function, above in this group
 - watch test, § 10:55
 - whispering test, § 10:56
- History
 - ENT history, § 10:48
 - general medical history, § 10:47
- Impedance audiometry, § 10:66
- Inability to produce comprehensible speech, Social Security regulation (SSRs), § 10:87
- Infections
 - generally, § 10:30 to 10:34
 - acute otitis media and complications, § 10:30

**EAR, NOSE AND THROAT
INJURIES AND
IMPAIRMENTS—Cont'd**

Infections—Cont'd
cholesteatoma and cholesterol
granuloma, § 10:32
chronic otitis media, § 10:32
otitis media with effusion, § 10:31
perforations of ear drum,
mechanisms of cholesteatoma
and cholesterol granuloma,
§ 10:33
serous otitis media, § 10:31
tympanic membrane, treatment and
defects, § 10:34

Inner ear
organ of Corti, § 10:9
trauma, middle ear and inner ear
injuries associated with,
§ 10:16.10
vestibular apparatus, § 10:10
vestibulocochlear apparatus,
§ 10:8

Internal acoustic canal and cerebel-
lopontine angle, § 10:12

Knowledge needed by compensation-
ists, § 10:5

Labyrinth, diseases affecting
generally, § 10:37 to 10:40
benign paroxysmal positional
vertigo, § 10:40
dizziness, § 10:39
labyrinthitis and vestibular
neuronitis, § 10:38
M0233ni0232re8217s disease and
M0233ni0232re8217s
syndrome, § 10:37

Lacerations and contusions of ear,
§ 10:14

Larynx, examination of, § 10:52

Le Fort classification, facial trauma,
§ 10:23

Limitations on numerical representa-
tion of hearing loss, § 10:4,
10:83

Lip reading, § 10:79

Listing of impairments, hearing dis-
ability, § 10:94.10

**EAR, NOSE AND THROAT
INJURIES AND
IMPAIRMENTS—Cont'd**

Longitudinal fracture of petrous
bone, § 10:16.20

Loops and transmitters, § 10:80

Mandible fractures, § 10:25

M0233ni0232re8217s disease and
M0233ni0232re8217s
syndrome, § 10:37

Middle ear
generally, § 10:7
perforations of ear drum with
middle ear involvement,
§ 10:15.10
trauma, middle ear and inner ear
injuries associated with,
§ 10:16.10

Mixed hearing loss, proof of,
§ 10:16.20

Monaural hearing loss, calculating,
§ 10:91

Nasal passages, examination of,
§ 10:51

Noise induced hearing loss
importance of, § 10:3
traumatic ear diseases, below,
§ 10:3

Non-statutory compensation situa-
tions, § 10:94

Nose fractures, § 10:22

Numerical evaluation. Hearing dis-
ability, above

Numerical representation of hearing
disability, § 10:82

Nystagmus apparatus, § 10:11

Operating room noise, § 10:19

Organ of Corti, § 10:9

Otitis media with effusion, § 10:31

Otolaryngological impairments,
Social Security regulation
(SSRs), § 10:84

Otorhinolaryngology as several
disciplines, § 10:1

Ototoxicity
generally, § 10:27 to 10:29
aspirin ototoxicity, § 10:27
due care in administration of
ototoxic drugs, § 10:29

INDEX

EAR, NOSE AND THROAT INJURIES AND IMPAIRMENTS—Cont'd

- Ototoxicity—Cont'd
 - ototoxicity associated with antibiotics and anti-cancer drugs, § 10:28
- Outer ear, § 10:6
- Percentage disability. Hearing disability, above
- Perforations of ear drum
 - generally, § 10:15
 - mechanisms of cholesteatoma and cholesterol granuloma, § 10:33
 - proof of perforation of eardrum with middle ear involvement, § 10:15.10
- Proof. Evidence, above
- Pure tone audiometry, § 10:62
- Rehabilitation for hearing impaired. Hearing loss, above
- Residual impairments associated with removal of acoustic neuromas, § 10:42
- Rinne test, § 10:60
- Schwabach test, § 10:58
- Serous otitis media, § 10:31
- Short increment sensitivity index (SISI), § 10:73
- Simple clinical hearing tests, limitations, § 10:57
- Sleep apnea syndromes, presentation, diagnosis and treatment, § 10:45
- Social Security regulation (SSRs). Hearing disability, above
- Speech audiometry, § 10:64
- Speech discrimination loss, percentage evaluation, § 10:89
- Speech distortion studies, § 10:69
- Structures associated with ear
 - generally, § 10:10 to 10:13
 - course of the facial nerve, § 10:13
 - internal acoustic canal and cerebellopontine angle, § 10:12
 - nystagmus apparatus, § 10:11
 - vestibular apparatus, § 10:10
 - vestibular function, § 10:11

EAR, NOSE AND THROAT INJURIES AND IMPAIRMENTS—Cont'd

- Surgery
 - ear damage associated with, § 10:20
 - hearing loss, surgical correction of, § 10:77
- Swinging voice test, § 10:75
- Tests and testing
 - hearing loss, above
 - Rinne test, § 10:60
 - Schwabach test, § 10:58
 - watch test, § 10:55
 - Weber test, § 10:59
 - whispering test, § 10:56
- Threshold decay studies, § 10:74
- Throat, examination of, § 10:50
- Traumatic ear diseases
 - generally, § 10:14 to 10:20
 - acoustic trauma and noise-induced hearing loss, § 10:19.10
 - ear damage associated with surgery, § 10:20
 - lacerations and contusions of ear, § 10:14
 - longitudinal fracture of petrous bone, § 10:16.20
 - mixed hearing loss, proof of, § 10:16.20
 - noise induced hearing loss
 - generally, § 10:17 to 10:19
 - basic theory, § 10:17
 - determining acceptable noise levels, § 10:18
 - operating room noise, § 10:19
 - perforations of ear drum, above
 - proof of perforation of eardrum with middle ear involvement, § 10:15.10
 - proof of sensorineural (cochlear) hearing loss (transverse fracture of petrous bone), § 10:16.30
 - traumatic injuries
 - middle ear and inner ear injuries associated with trauma, § 10:16.10
 - perforation of ear drum, § 10:15

**EAR, NOSE AND THROAT
INJURIES AND
IMPAIRMENTS—Cont'd**

- Traumatic ear diseases—Cont'd
 - traumatic injuries—Cont'd
 - whiplash head injuries and basal skull fractures, § 10:16
- Treatment and rehabilitation for hearing impaired. Hearing loss, above
- Tympanic membrane, treatment and defects, § 10:34
- Tympanometry, § 10:66
- Vestibular apparatus, § 10:10
- Vestibular function, § 10:11
- Vestibulocochlear apparatus, § 10:8
- Voice and speech disorders, § 10:46
- Weber test, § 10:59
- Whiplash head injuries and basal skull fractures, § 10:16
- Whole person disability, § 10:93

EATING DISORDERS

- Social security claims for mental impairment, § 5:101.60

ECLAMPSIA

- Cardiovascular system disorders and disabilities, § 7:162

ECTOPIC BEATS

- Cardiovascular system disorders and disabilities, § 7:168

EDITORIAL COMMENTS

- Medical records, § 3A:9

EEGS

- (ELECTROENCEPHALOGRAPHY) Generally, § 4:92

- Central and Peripheral Nervous Systems, this index

EKG (ELECTROCARDIOGRAM)

- Cardiovascular System Disorders and Disabilities, this index

ELASTICITY

- Chronic obstructive pulmonary disease (COPD), § 8:31

**ELECTIVE RECONSTRUCTIVE
SURGERY**

- Advances, § 11:43

ELECTRICAL BURNS

- Skin injuries and impairments, § 11:33

ELECTRODIAGNOSTIC STUDIES

- Eye Injuries and Impairments, this index

ELECTROLYTE

ABNORMALITIES

- Cardiovascular System Disorders and Disabilities, this index

**ELECTRONYSTAGMOMETRY
(ENG)**

- Generally, § 10:71

ELECTRORETINOGRAPHY

- Eye injuries and impairments, § 9:108

EMERGENCY DEPARTMENT

- Medical Records, this index

EMERGENCY TREATMENT

- Brain trauma, § 4:71

EMOTIONAL DISTRESS

- Complaint, petition, or declaration against school district and activity association, § 4:224

EMPHYSEMA

- Chronic Obstructive Pulmonary Disease (COPD), this index
- Pulmonary System Disorders and Disabilities, this index

ENCEPHALITIS

ENDOSCOPIC INTUBATION

- Anesthesia records, § 2:46

ENG

(ELECTRONYSTAGMOMETRY)

- Generally, § 10:71

ENTRAPMENT NEUROPATHIES

- Generally, § 4:121

**ENZYME AND ISOENZYME
STUDIES**

- Myocardial infarction (MI), § 7:63

INDEX

EPILEPSY

Central and Peripheral Nervous
Systems, this index

EQUILIBRIUM DISTURBANCES

Generally, § 10:92

EROSIONS

Corneal injuries, § 9:43

ERRONEOUS DATA

Medical Records, this index

ERRONEOUS OPINIONS AND CONCLUSIONS

Medical Records, this index

ESOPHAGEAL VARICES

Generally, § 7:121

ESSENTIAL OILS

Skin injuries and impairments,
§ 11:82

ETHYLAMINE GROUPING

Skin injuries and impairments,
§ 11:63

ETHYLENEDIAMINE, ATARAX

Skin injuries and impairments,
§ 11:64

ETHYLENEDIAMINE HYDROCHLORIDE

Skin injuries and impairments,
§ 11:65

EVIDENCE

Cardiovascular System Disorders and
Disabilities, this index

Central and Peripheral Nervous
Systems, this index

Disability, consideration of objective
medical and other evidence,
§ 3B:2

Ear, Nose and Throat Injuries and
Impairments, this index

Medical Records, this index

Mental Disorders and Disability, this
index

Pulmonary System Disorders and
Disabilities, this index

EVOKED POTENTIAL EEG STUDIES (EPS)

Generally, § 4:162

EXAMINATION

Central and Peripheral Nervous
Systems, this index

Ear, Nose and Throat Injuries and
Impairments, this index

Independent Medical Examinations,
this index

Musculoskeletal System Injuries and
Disabilities, this index

Pulmonary System Disorders and
Disabilities, this index

EXCESSIVELY VOLUMINOUS RECORDS

Medical records, § 3A:19

EXERCISE STRESS TESTING (EST)

Cardiovascular System Disorders and
Disabilities, this index

EXOPHATHALMOMETRY

Eye injuries and impairments,
§ 9:102

EXOPHTHALMOS AND ENOPHTHALMOS

Eye injuries and impairments,
§ 9:102

EXPERT OPINION

Central and Peripheral Nervous
Systems, this index

Medical Records, this index

Mental Disorders and Disability, this
index

Musculoskeletal System Injuries and
Disabilities, this index

EYE INJURIES AND IMPAIRMENTS

Generally, § 9:1 et seq.

Abnormal eye movements, § 9:69

Algebraic or trigonometric optics,
§ 9:84

Alternate cover testing, § 9:78

Amsler grid, § 9:100

EYE INJURIES AND

IMPAIRMENTS—Cont'd

- Astigmatism, testing for, § 9:86, 9:101
- Basic anatomy and physiology, § 9:6 to 9:22
- Blunt trauma to globe, § 9:48
- Campimetry, § 9:98
- Cataracts
 - causes, § 9:65
 - descriptive terms applied to, § 9:63
 - extractions, § 9:67
 - lenticular cataracts, clinical presentations, § 9:64
 - surgery, § 9:66
 - treatment, § 9:66
- Categories of blindness, § 9:3
- Central visual pathways, perception of light, § 9:22
- Chemical burns, corneal injuries, § 9:45
- Clinical evaluation of eye
 - generally, § 9:90 to 9:109
 - eye testing instruments, below
 - history and medical examination, below
- Closed-angle glaucoma. Glaucoma, below
- Compensation cases, visual impairments and, § 9:1
- Complaints. Sample complaints, below
- Computerized tomography scan (CT), § 9:106
- Concept of blindness, § 9:2
- Cornea
 - generally, § 9:14
 - traumatic eye injuries, below
 - visual acuity test, patients with corneal, lens or vitreous opacities, § 9:103
- CT-scan, § 9:106
- Definitions, § 9:2, 9:27
- Detachments. Retina, conditions affecting, below
- Diabetic retinopathy
 - generally, § 9:56
 - prevention, § 9:59

EYE INJURIES AND

IMPAIRMENTS—Cont'd

- Diagnosis
 - basic diagnostic instruments, § 9:97
 - electrodiagnostic studies, below
 - glaucoma, below
 - retinal detachments and tears, § 9:55
- Disability, percentage. Visual impairment evaluation, below
- Diseases affecting eye and vision
 - generally, § 9:23 to 9:89
 - compensation purposes, significance of eye diseases for, § 9:23
 - eye movements, conditions affecting, below
 - glaucoma, below
 - infections of the eye, § 9:25, 9:26
 - legal relevance, diseases with limited, § 9:23 to 9:26
 - lens diseases, below
 - refractive problems, below
 - retina, below
 - traumatic eye injuries, below
 - tumors of eye and orbit, § 9:24
 - uveitis, § 9:26
- Electrodiagnostic studies
 - electroretinography, § 9:108
 - visual evoked potentials (VEPs), § 9:109
- Electroretinography, § 9:108
- Erosions, corneal injuries, § 9:43
- Errors of refraction, § 9:86
- Exophthalmometry, § 9:102
- Exophthalmos and enophthalmos, evaluating, § 9:102
- Extraocular muscles and movements of eye, § 9:13
- Eyelids (palpebrae)
 - generally, § 9:6
 - traumatic eye injuries, § 9:42
- Eye movements, conditions affecting
 - generally, § 9:68 to 9:81
 - abnormal eye movements, § 9:69
 - alternate cover testing, § 9:78

INDEX

EYE INJURIES AND

IMPAIRMENTS—Cont'd

- Eye movements, conditions affecting
 - Cont'd
 - angle of deviation, measuring, § 9:77
 - compensatory mechanisms to get rid of diplopia, § 9:72
 - disorders of eye movement, § 9:68
 - globe, § 9:13
 - legal importance of ocular motility in adults, § 9:71
 - strabismus, below
 - surgical treatments, § 9:81
 - treatment objectives, § 9:80
- Eye testing instruments
 - generally, § 9:97 to 9:109
 - Amsler grid, § 9:100
 - astigmatism, § 9:101
 - basic diagnostic instruments, § 9:97
 - campimetry, § 9:98
 - CT-scan, § 9:106
 - electrodiagnostic studies, above
 - exophthalmometry, § 9:102
 - exophthalmos and enophthalmos, evaluating, § 9:102
 - fluorescein angiography, § 9:105
 - imaging of the eye, § 9:106, 9:107
 - keratoscope, § 9:101
 - lacrimation testing, § 9:99
 - MRI, § 9:106
 - retina artery blood pressure, testing, § 9:104
 - retinal changes, § 9:100
 - retinal imaging, § 9:105
 - Schirmer test, § 9:99
 - ultrasound studies, § 9:107
 - visual acuity test, patients with corneal, lens or vitreous opacities, § 9:103
 - x-rays, § 9:106
- Fluorescein angiography, § 9:105
- Foreign bodies, corneal injuries, § 9:44
- Fundoscopic examination, retina, § 9:17

EYE INJURIES AND

IMPAIRMENTS—Cont'd

- Glaucoma
 - generally, § 9:27 to 9:40
 - closed-angle glaucoma
 - generally, § 9:29
 - medical treatment, § 9:38
 - defined, § 9:27
 - diagnosing
 - gonioscopy, § 9:35
 - ophthalmoscopy, § 9:35
 - serial and provocative testing, § 9:33
 - tonometry, § 9:32
 - visual field testing, § 9:36
 - indications for considering surgical management, § 9:39
 - intermittent episodes of acute glaucoma, § 9:30
 - measurement of interocular pressure, § 9:34
 - open-angle glaucoma
 - generally, § 9:28
 - medical treatment, § 9:37
 - screening protocols, § 9:40
 - secondary glaucoma due to trauma or infection, § 9:31
 - standard units of measurement of interocular pressure, § 9:34
 - surgical treatments, § 9:39
 - tonometry, § 9:32
- Globe
 - generally, § 9:11 to 9:17
 - blunt trauma, § 9:48
 - chambers of eye, § 9:12
 - extraocular muscles and movements of eye, § 9:13
 - fundoscopic examination, retina, § 9:17
 - lens, § 9:16
 - main features of eyeball, § 9:11
 - middle layer of globe coverings, § 9:15
 - movements of eye, § 9:13
 - outer coverings of globe, sclera and cornea, § 9:14
 - retina, § 9:17
 - sclera and cornea, § 9:14

EYE INJURIES AND IMPAIRMENTS—Cont'd

- Globe—Cont'd
 - traumatic eye injuries
 - generally, § 9:46
 - blunt trauma, § 9:48
 - uvea, § 9:15
- Glossary of terms, § 9:125
- History and medical examination
 - generally, § 9:90 to 9:96
 - anterior chamber, examination, § 9:93
 - examining visual fields, § 9:96
 - general medical history, § 9:90
 - physical examination, § 9:92
 - testing eye movements, § 9:95
 - visual history, § 9:91
 - vitreous and fundus, examination, § 9:94
- Imaging of the eye, § 9:106, 9:107
- Infections of the eye
 - generally, § 9:25, 9:26
 - glaucoma, secondary glaucoma due to trauma or infection, § 9:31
- Keratoscope, § 9:101
- Lacrimal apparatus (tearing), § 9:7
- Lacrimation testing, § 9:99
- Legal importance of ocular motility in adults, § 9:71
- Lens
 - generally, § 9:62 to 9:67
 - cataracts, above
 - globe, § 9:16
 - lenticular problems, incidence and importance to compensation-ists, § 9:62
- Lenticular cataracts, clinical presentations, § 9:64
- Light perception. Perception of light, below
- Macular vision, § 9:20
- Magnetic resonance imaging (MRI), § 9:106
- Medical examination. History and medical examination, above
- Medical records, definitions, § 1:16.50
- MRI, § 9:106

EYE INJURIES AND IMPAIRMENTS—Cont'd

- Open-angle glaucoma. Glaucoma, above
- Orbit
 - generally, § 9:8 to 9:10
 - orbital contents, § 9:10
 - orbital foramina (windows), § 9:9
 - walls of orbital chamber, § 9:8
- Palabre. Eyelids (palpebrae), above
- Pediatric eye chart, visual acuity, § 9:88
- Percentage disability. Visual impairment evaluation, below
- Perception of light
 - generally, § 9:18 to 9:22
 - central visual pathways, § 9:22
 - cones, special functions of, § 9:20
 - layers of cells in retina, § 9:18
 - macular vision, § 9:20
 - peripheral vision, § 9:21
 - rod cells and cone cells, function, § 9:19
 - rods, special functions of, § 9:21
 - visual cortex, § 9:22
 - visual pigments, § 9:19
- Peripheral vision, § 9:21
- References, § 9:125
- Refractive disorders, terms and concepts, § 9:85
- Refractive problems
 - generally, § 9:82 to 9:89
 - algebraic or trigonometric optics, § 9:84
 - basic optical theory, § 9:84
 - errors of refraction, § 9:86
 - eye as system of lenses, § 9:82
 - more complex account of light refraction in eye, § 9:83
 - refractive disorders, terms and concepts, § 9:85
 - regular and irregular astigmatism, § 9:86
 - visual acuity, below
- Retina
 - generally, § 9:17, 9:51 to 9:61
 - background retinopathy, § 9:57

INDEX

EYE INJURIES AND IMPAIRMENTS—Cont'd

- Retina—Cont'd
 - detachments and tears
 - generally, § 9:52
 - diagnosis and treatment, § 9:55
 - precipitants of, § 9:53
 - terms used to describe, § 9:54
 - diabetic retinopathy, above
 - proliferation retinopathy, § 9:58
 - retinitis pigmentosa, § 9:61
 - retinopathy of prematurity (ROP), § 9:60
 - spectrum of retinal diseases, § 9:51
 - tears. Detachments and tears, above in this group
 - testing
 - retina artery blood pressure, § 9:104
 - retinal changes, § 9:100
- Retinal changes, testing for, § 9:100
- Retinal imaging, § 9:105
- Rod cells and cone cells, function, § 9:19
- Schirmer test, § 9:99
- Sclera and cornea, § 9:14
- Snellen eye chart, § 9:88
- Social Security regulations (SSRs).
 - Visual impairment evaluation, below
- Standard classification of visual impairments, § 9:5
- Strabismus
 - generally, § 9:69
 - causes, § 9:70
 - clinical evaluation, § 9:75, 9:76
 - evaluating, § 9:79
 - examining eye movements, § 9:76
 - looking for causes, § 9:75
 - permanent disability resulting from, § 9:73
 - terms used to describe, § 9:74
 - testing accommodation and refraction, § 9:79
- Structures surrounding eye
 - eyelids (palpebrae), § 9:6
 - lacrimal apparatus (tearing), § 9:7

EYE INJURIES AND IMPAIRMENTS—Cont'd

- Surgical treatments
 - cataracts, § 9:66
 - eye movements, conditions affecting, § 9:81
 - glaucoma, § 9:39
- Tears. Retina, conditions affecting, above
- Testing
 - eye testing instruments, above
 - retina, above
- Thermal and chemical burns to cornea, § 9:45
- Translation of visual impairment scales into functional terms, § 9:4
- Traumatic eye injuries
 - generally, § 9:41 to 9:50
 - causes, § 9:41
 - corneal injuries
 - erosions, § 9:43
 - foreign bodies, § 9:44
 - thermal and chemical burns, § 9:45
 - eyelids, § 9:42
 - globe, above
 - penetrating injuries to eye, § 9:49
 - sympathetic ophthalmia, § 9:50
 - traumatic dislocation of lens, § 9:47
- Ultrasound studies, § 9:107
- Uvea, § 9:15
- Visual acuity
 - generally, § 9:87
 - current treatment, § 9:89
 - measuring, § 9:88
 - pediatric eye chart, § 9:88
 - Snellen eye chart, § 9:88
 - tests, patients with corneal, lens or vitreous opacities, § 9:103
- Visual cortex, § 9:22
- Visual impairment evaluation
 - generally, § 9:110 to 9:124
 - combined impairments, § 9:111
 - equivalent impairment, § 9:111
 - listing of impairments, § 9:124

EYE INJURIES AND

IMPAIRMENTS—Cont'd

Visual impairment evaluation

—Cont'd

mathematical approaches to disability determination, § 9:112

percentage disability

generally, § 9:119 to 9:123

AMA guides, § 9:119

central visual acuity, § 9:120

combining impairments, § 9:123

motility problems and diplopia, § 9:122

visual field loss, § 9:121

Social Security regulations (SSRs), § 9:124

generally, § 9:113 to 9:118

basic principles, § 9:113

central loss, general

considerations, § 9:114

muscle function impairment, § 9:116

visual efficiency, § 9:117

visual field losses, general

considerations, § 9:115

visual impairment categories, § 9:118

types, § 9:110

Visual impairment scales and categories of blindness, § 9:3

Visual pigments, § 9:19

Vitreous opacities, tests for patients with, § 9:103

X-rays, § 9:106

EYELIDS (PALPEBRAE)

Eye Injuries and Impairments, this index

EYE MOVEMENTS

Central and Peripheral Nervous Systems, this index

Eye Injuries and Impairments, this index

EYE TESTING INSTRUMENTS

Eye Injuries and Impairments, this index

FACIAL BONES

Fractures, § 10:23

FACIAL EXPRESSION

Cardiovascular system disorders and disabilities, § 7:180

FACIAL PARALYSIS

Bell's palsy, § 10:44

FACIAL TRAUMA

Ear, Nose and Throat Injuries and Impairments, this index

FAILURE TO SIGN OR COUNTERSIGN

Medical Records, this index

FAINTING

Anaphylactic shock and, § 4:107

FAMILIAL SUSCEPTIBILITY

Development of allergies, § 11:25

FAMILY HISTORY

Medical records, § 2:11

FATIGUE

Impact on neurological disorders, SSRs, § 4:216.30

FEET

Musculoskeletal System Injuries and Disabilities, this index

FIBROMYALGIA

Social Security regulation/
musculoskeletal impairments,
§ 6:201.80

FIBROSING LUNG DISEASES

Pulmonary System Disorders and Disabilities, this index

FINGER CLUBBING

Cardiovascular system disorders and disabilities, § 7:178

FINGER TIPS

Cardiovascular system disorders and disabilities, § 7:179

FIRST PACEMAKER

Sino-atrial (SA) node, § 7:9

FIRST, SECOND AND THIRD DEGREE BURNS

Generally, § 11:29

INDEX

FLEXION AND EXTENSION

Generally, § 6:19

FLOW-SHEET METHOD

Medical Records, this index

FLUORESC EIN ANGIOGRAPHY

Eye injuries and impairments,
§ 9:105

FOREIGN BODIES

Corneal injuries, § 9:44

FORMALDEHYDE

Skin injuries and impairments,
§ 11:77

FORMS

Disability, § 3B:13

FRACTURES

Ear, Nose and Throat Injuries and
Impairments, this index

FREE-FIELD AUDIOMETRY

Generally, § 10:65

FRONTAL LOBE DAMAGE

Generally, § 4:141

FUNCTIONAL CAPACITY ASSESSMENT (FCA)

Musculoskeletal System Injuries and
Disabilities, this index

FUNCTIONAL CAPACITY ASSESSMENT (FCA) CENTERS

Medical records, § 2:76

FUNDOSCOPIC EXAMINATION

Retina, § 9:17

FUTURE DAMAGES

Musculoskeletal System Injuries and
Disabilities, this index

GLAUCOMA

Eye Injuries and Impairments, this
index

GLOBE

Eye Injuries and Impairments, this
index

GLOSSARY OF TERMS

AMA guidelines to evaluation of per-
manent impairment, § 5:108

Cardiovascular system disorders and
disabilities, § 7:223

Eye injuries and impairments,
§ 9:125

Musculoskeletal system injuries and
disabilities, § 6:202

Percentage disability due to nervous
system impairment, § 4:223

Pulmonary system disorders and dis-
abilities, § 8:141

Skin injuries and impairments,
§ 11:112

GRAFTS

Skin Injuries and Impairments, this
index

GRAPHIC CHART

Medical Records, this index

GRAY AND WHITE MATTER

Central and Peripheral Nervous
Systems, this index

GUILLAIN BARRE SYNDROME

Generally, § 4:112

HALOGEN COMPOUNDS

Skin Injuries and Impairments, this
index

HANDS AND FEET

Musculoskeletal System Injuries and
Disabilities, this index

HAPTEN FORMATION

Skin injuries and impairments,
§ 11:23

HD

Cardiovascular System Disorders and
Disabilities, this index

HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT (HIPAA)

American Recovery and Reinvest-
ment Act of 2009, HITECH Act,
impact of, § 1:23.10

**HEALTH INSURANCE
PORTABILITY AND
ACCOUNTABILITY ACT
(HIPAA)—Cont'd**

- Electronic use and dissemination of medical records under, § 1:22
- HIPAA notice letter prior to sending subpoena or notice for deposition for medical records, § 1:29
- Medical privacy laws, statutory table, § 1:42
- Medical record privacy, § 1:23
- Notice
 - HIPAA notice letter prior to sending subpoena or notice for deposition for medical records, § 1:29
 - letter accompanying subpoena, § 1:30
- Qualified protective order, § 1:33
- Sample business associate contract provisions, § 1:38
- Subpoenas
 - HIPAA notice letter prior to sending subpoena or notice for deposition for medical records, § 1:29
 - letter accompanying subpoena, § 1:30

HEARING AIDS
Generally, § 10:78

HEARING LOSS
Ear, Nose and Throat Injuries and Impairments, this index

HEART
Cardiovascular System Disorders and Disabilities, this index

HEART FAILURE AND ARTERIAL DISEASE
Generally, § 4:106

HEART MURMURS
Generally, § 7:191

HEART TRANSPLANT
Generally, § 7:100.50

HEART WALL
Cardiovascular System Disorders and Disabilities, this index

HEAT STROKE
Generally, § 4:80.50

HEMATOPOIETIC SYSTEM DISORDERS
Percentage disability, § 7:219

HEMOGLOBIN
Pulmonary System Disorders and Disabilities, this index

HIPS AND PELVIS
Musculoskeletal System Injuries and Disabilities, this index

HISTORY
Ear, Nose and Throat Injuries and Impairments, this index
Eye Injuries and Impairments, this index
Medical Records, this index
Mental Disorders and Disability, this index
Skin Injuries and Impairments, this index

HOME USE TESTS
Cosmetic preparations, § 11:97

HOSPITAL/MEDICAL PROVIDERS
Medical liens and subrogation, § 12:4

HOSPITAL RECORDS
Medical Records, this index

HOSTILITY
Medical Records, this index

HYPERALLERGIC PATIENT
Skin injuries and impairments, § 11:85

HYPERCARBIA
ABG report interpretation, § 8:104

HYPERTENSIVE HEART DISEASE
Cardiovascular System Disorders and Disabilities, this index

INDEX

HYPOCHONDRIASIS

Generally, § 5:43

HYPOGLYCEMIA

Central and Peripheral Nervous
Systems, this index

HYPOMANIA

Generally, § 5:58

HYPOPIGMENTATION OF SKIN

Generally, § 11:9

HYPOVOLEMIA

Cardiovascular system disorders and
disabilities, § 7:127, 7:134,
7:150

Central and Peripheral Nervous
Systems, this index

HYPOXIA

ABG report interpretation, § 8:104
Central and Peripheral Nervous
Systems, this index

ICD-10 AND DSM-IV

Mental Disorders and Disability, this
index

ILIAC, ISCHIAL, AND PUBIC BONES

Generally, § 6:45

ILLEGIBLE MEDICAL RECORDS

Generally, § 3A:21

IMAGING

Diagnostic Imaging, this index

IMMUNE PREPAREDNESS AND DESENSITIZATION

Skin injuries and impairments,
§ 11:24

IMPEDANCE AUDIOMETRY

Generally, § 10:66

IMPULSE-CONTROL DISORDERS

Social security claims for mental
impairment, § 5:100

INADEQUATE DOCUMENTATION

Medical Records, this index

INCIDENT REPORTS

Medical records, § 2:65

INCISION AND SKIN FLAPS

Skin injuries and impairments,
§ 11:37

INCOMPETENT OPINIONS

Medical records, § 3A:33

INDEPENDENT MEDICAL EXAMINATIONS

Generally, § 3C:1 to 3C:6
Relationship between examiner and
examinee, § 3C:4

Selection of examiner, § 3C:3

Showing required, § 3C:2

Third parties at examination, pres-
ence of, § 3C:5

Videotaping/recording IME, § 3C:6

INDUSTRIAL DERMATOLOGY

Skin Injuries and Impairments, this
index

INDUSTRIAL PROCESSES

Additives used in, § 11:78

INFANTS

Children and Minors, this index

INFECTIONS

Cardiovascular System Disorders and
Disabilities, this index

Central and Peripheral Nervous
Systems, this index

Ear, Nose and Throat Injuries and
Impairments, this index

Eye Injuries and Impairments, this
index

Pulmonary System Disorders and
Disabilities, this index

Reconstructive surgery, avoiding
infection, § 11:45

INFLAMMATORY ENCEPHALITIS

Generally, § 4:95

INFLICTION OF EMOTIONAL DISTRESS

Complaint, petition, or declaration
against school district and activ-

**INFLICTION OF EMOTIONAL
DISTRESS—Cont'd**

ity association, § 4:224

INFORMED CONSENT

Skin injuries and impairments,
§ 11:46

INJUNCTIVE RELIEF

Medical records, wrongful disclosure,
§ 1:35, 1:36

INJURIES AND DISORDERS

Central and Peripheral Nervous
Systems, this index

INNER EAR

Ear, Nose and Throat Injuries and
Impairments, this index

INSPECTION

Medical records, inspection by
insurer, § 1:27

INSTITUTE OF MEDICINE

1991 report on computer-based health
records (CHRs), § 1:20

**INSULIN-DEPENDENT
DIABETICS**

Central and Peripheral Nervous
Systems, this index

INSURANCE

Health Insurance Portability and
Accountability Act (HIPAA),
this index

Private health insurers, medical liens
and subrogation, § 12:5

INTELLECTUAL DISORDERS

Social security claims for mental
impairment, § 5:97

**INTELLECTUAL FUNCTIONS
TESTING**

Sensorium, examination of, § 4:174

INTERNAL ACOUSTIC CANAL

Generally, § 10:12

**INTERNATIONAL
CLASSIFICATION OF
DISEASES (ICD)**

Mental Disorders and Disability, this
index

INTERROGATORIES

Medical Records, this index
Plaintiff's interrogatories to
defendant, action for medical
malpractice of physician based
upon missed diagnosis of lung
cancer, § 8:142

INTERSTITIUM DISORDERS

Generally, § 8:11

**INTERVERTEBRAL DISCS AND
RELATED STRUCTURES**

Musculoskeletal System Injuries and
Disabilities, this index

INTERVIEWS

Medical records, checklist for
interviewing expert medical
witness, § 2:4.30

INTRACRANIAL BLEEDING

Central and Peripheral Nervous
Systems, this index

INVESTIGATION

Pulmonary System Disorders and
Disabilities, this index

ISCHEMIA OR HYPOVOLEMIA

Central and Peripheral Nervous
Systems, this index

ISCHEMIC HEART DISEASE

Cardiovascular System Disorders and
Disabilities, this index

ITCH

Generally, § 11:106
Skin injuries and impairments,
§ 11:106

JOINTS AND MUSCLES

Central and Peripheral Nervous
Systems, this index
Musculoskeletal System Injuries and
Disabilities, this index

KERATOSCOPE

Eye injuries and impairments,
§ 9:101

KHOROTKOFF SOUNDS

Arterial blood pressure, § 7:195

INDEX

KNEES

Musculoskeletal System Injuries and Disabilities, this index

KREBS CYCLE

Generally, § 8:18

LABYRINTH, DISEASES

AFFECTING

Ear, Nose and Throat Injuries and Impairments, this index

LACRIMATION TESTING

Eye injuries and impairments, § 9:99

LANGERHANS CELLS

Structure and function, § 11:15

LARYNX

Examination of, § 10:52

LATE-DEVELOPING ARTHRITIS

Musculoskeletal System Injuries and Disabilities, this index

LE FORT CLASSIFICATION

Facial trauma, § 10:23

LEFT BRAIN

Central and Peripheral Nervous Systems, this index

LEGAL PERSPECTIVE

Cardiovascular System Disorders and Disabilities, this index

Central and Peripheral Nervous Systems, this index

LEGS

Musculoskeletal System Injuries and Disabilities, this index

LENS

Eye Injuries and Impairments, this index

LEPTOMENINGES INFECTIONS

Generally, § 4:91

LEUKEMIA

Percentage disability, § 7:220

LIENS AND ENCUMBRANCES

Medical Liens and Subrogation, this index

LIFE CARE PLANS

Disability, § 3B:10.50

LIGHT PERCEPTION

Eye Injuries and Impairments, this index

LIMB GIRDLES

Generally, § 6:38

LIMBIC SYSTEM

Generally, § 4:47

LIPOSUCTION

Generally, § 11:44

LIP READING

Auditory training and, § 10:79

LIQUID FRACTION OF BLOOD/PLASMA

Cardiovascular System Disorders and Disabilities, this index

LISTING OF IMPAIRMENTS

Cardiac disability, listing of cardiovascular impairments, § 7:221

Central and Peripheral Nervous Systems, this index

Hearing disability, § 10:94.10

Musculoskeletal System Injuries and Disabilities, this index

Pulmonary System Disorders and Disabilities, this index

LOCAL ANESTHETICS

Skin Injuries and Impairments, this index

LOCAL SKIN FLAPS

Generally, § 11:38

LOCATION OF CORTICAL FUNCTIONS

Central and Peripheral Nervous Systems, this index

LONGITUDINAL AXIS

Generally, § 6:14

LONGITUDINAL FRACTURE

Petrous bone, § 10:16.20

LOOPS AND TRANSMITTERS

Ear, nose and throat injuries and impairments, § 10:80

LOSS OF FLUIDS OTHER THAN BLOOD

Cardiovascular System Disorders and Disabilities, this index

LOU GEHRIG'S DISEASE

Central and Peripheral Nervous Systems, this index

LOW BACK PROBLEMS

Musculoskeletal System Injuries and Disabilities, this index

LUCID INTERVAL

Brain trauma, § 4:76

LUMBAR SPINE JOINTS

Musculoskeletal System Injuries and Disabilities, this index

LUMBAR SPINE LESIONS

Musculoskeletal System Injuries and Disabilities, this index

MACULAR VISION

Eye injuries and impairments, § 9:20

MAGNETIC RESONANCE IMAGING (MRI)

Cardiovascular system disorders and disabilities, § 7:71

Central and Peripheral Nervous Systems, this index

Eye injuries and impairments, § 9:106

Musculoskeletal System Injuries and Disabilities, this index

Pulmonary system disorders and disabilities, § 8:69

MAGNETIC RESONANCE SPECTROSCOPY (MRS)

Generally, § 4:154

MANDAMUS

Medical records, setting aside discovery order on ground that it violates physician-patient privilege, § 1:34

MANDIBLE FRACTURES

Generally, § 10:25

MANIA AND HYPOMANIA

Generally, § 5:58

MEASUREMENTS

Pulmonary System Disorders and Disabilities, this index

MEDIAL AND LATERAL

Generally, § 6:17

MEDICAID

Medical liens and subrogation, § 12:3

MEDICAL CLINICS

Medical records, § 2:74

MEDICAL HISTORY AND PHYSICAL EXAMINATION (H & P)

Medical Records, this index

MEDICAL LIENS AND SUBROGATION

Generally, § 12:1 et seq.

Hospital/medical providers, § 12:4

Medicaid, § 12:3

Medicare, § 12:2

Private health insurers, § 12:5

Reimbursement agreements, § 12:6

MEDICAL MALPRACTICE CLAIMS

Skin injuries and impairments, § 11:4

MEDICAL NONCOMPLIANCE BY PATIENTS

Medical Records, this index

MEDICAL RECORDS

Abbreviated physical exams, § 2:18

Accommodating future growth, flow-sheets, § 3:11

Acetaminophen, sample order plaintiff information sheet, § 1:44

ADHD, acetaminophen, sample order plaintiff information sheet, § 1:44

Admission history and assessment, nursing staff documents, § 3:22

INDEX

MEDICAL RECORDS—Cont'd

- Admission note and admission orders, medical staff, § 2:21
- Admission note by doctor (with translation), § 3:23
- Admitting forms, nursing staff documents, § 2:28
- Advent of computer, § 1:16
- Adversarial and defensive records
 - generally, § 3A:2 to 3A:11
 - attacking a medical record as defensive, § 3A:3
 - defensive wording, § 3A:8
 - editorial comments, § 3A:9
 - late changes in medical records, § 3A:11
 - patient noncompliance, § 3A:6
 - protecting other people, § 3A:7
 - rationalizing poor medical outcome, § 3A:4
 - suggesting unlikely causes, § 3A:5
 - unusual emphasis on legally significant matters, § 3A:10
- Advisability and timing of operations, anesthesiological and surgical opinions, § 2:39
- Affidavits
 - attorney affidavit for issuance of subpoena duces tecum requiring plaintiff's doctor to produce documents, § 1:31
 - personal injury, attorney affidavit in support of application for subpoena duces tecum requiring production of medical records, § 1:32
- Allergic history, taking, § 2:14
- Ambulance call report
 - ambulatory patient, § 3:17
 - non-ambulatory patient, § 3:18
- American Society of Anesthesiologists (ASA) grading scale, § 2:42
- Anesthesia records
 - generally, § 2:37 to 2:56
 - advisability and timing of operations, anesthesiological and surgical opinions about, § 2:39

MEDICAL RECORDS—Cont'd

- Anesthesia records—Cont'd
 - American Society of Anesthesiologists (ASA) grading scale, § 2:42
 - blind nasal intubation, § 2:45
 - certified nurse anesthetist (CNRA), role of, § 2:40
 - component parts of anesthesia record, § 2:48
 - endoscopic intubation, § 2:46
 - interdepartmental organization to avoid conflict, § 2:41
 - lawyer's difficulties with, § 2:37
 - planning anesthetic management and documenting plan, § 2:43
 - post-anesthetic record, § 2:55
 - post-anesthetic visit, important physical findings, § 2:56
 - preanesthetic evaluation as communication device, § 2:47
 - preanesthetic evaluation, examination of airway, § 2:44
 - preanesthetic record, § 2:38
 - Section 1, patient identification, § 2:49
 - Section 2, relevant clinical data, § 2:50
 - Section 3, anesthetic events, § 2:51
 - Section 4, drugs, fluids, and gases, § 2:52
 - Section 5, monitoring information, § 2:53
 - Section 6, general information, § 2:54
- Anticipatory record-keeping, erroneous data, § 3A:26
- Apparent abandonment, negligent health care, § 3A:38
- ASD, acetaminophen, sample order plaintiff information sheet, § 1:44
- Attacking a medical record as defensive, § 3A:3
- Attorneys
 - anesthesia records, lawyer's difficulties with, § 2:37
 - attorney affidavit for issuance of subpoena duces tecum requiring

MEDICAL RECORDS—Cont'd

Attorneys—Cont'd
 ing plaintiff's doctor to produce documents, § 1:31
 brief, initial analysis, § 2:1.10
 errors and legal pitfalls of medical record keeping, § 3A:1
 medical record, importance to lawyers, § 2:1
 nurses' notes, importance to lawyers, § 2:23
 personal injury, attorney affidavit in support of application for subpoena duces tecum requiring production of medical records, § 1:32
 psychotherapy notes, release for attorney to inspect, § 1:26
 release for attorney to inspect psychotherapy notes, § 1:26
 release of medical records to insured's attorney, § 1:25
 Attorney's work product, treating privileged documents as, § 2:69
 Audit trails, sample orders granting plaintiff's motion, § 1:18.70
 Authorization. Privacy, below
 Back-up dictation systems, § 1:19
 Blame by another clinician, negligent health care, § 3A:42
 Blind nasal intubation, anesthesia records, § 2:45
 Breach of physician's statutory and fiduciary duty to keep patient's medical information confidential, § 1:34.50
 Cardiopulmonary resuscitation (CPR) forms, § 2:63
 Case summary by doctor, § 3:19, 3:32
 Certified nurse anesthetist (CNRA), role of, § 2:40
 Charts
 graphic chart, below
 traditional medical records, medical patient chart, § 1:3
 Checklists
 hospital patient records, § 2:2.10
 other patient records, § 2:2.20

MEDICAL RECORDS—Cont'd

Chief complaints (CC or C/O), taking medical history, § 2:8
 Clinical importance, § 2:6
 Complaint, petition or declaration
 chief complaints (CC or C/O), taking medical history, § 2:8, 2:9
 damages, § 1:35
 history of chief complaints (CC or C/O), § 2:9
 privacy, § 1:35, 1:36
 Compromise of medical records, § 2:2
 Computer-Based Patient Record
 Institute recommendations, § 1:21
 Computer technology and
 generally, § 1:16 to 1:21
 advantages, § 1:17
 advent of computer, § 1:16
 audit trails, sample orders granting plaintiff's motion, § 1:18.70
 back-up dictation systems, § 1:19
 Computer-Based Patient Record
 Institute, recommendations, § 1:21
 definitions, § 1:16.50
 discovery issues, § 1:18.60
 electronic medical records, defined, § 1:16.50
 Institute of Medicine 1991 report on computer-based health records (CHRs), § 1:20
 metadata, sample orders granting plaintiff's motion, § 1:18.70
 problems and solutions in computerizing medical records, § 1:18
 requesting, § 1:18.50
 sample orders granting plaintiff's motion, § 1:18.70
 Confidential medical information, wrongful disclosure, § 1:36.10 to 1:36.60
 Construction of flow-sheet. Flow-sheet method, below
 Consultants and facilitation of communication, § 3:15
 Consultant's reports, § 2:72

INDEX

MEDICAL RECORDS—Cont'd

- Countersign records, failure to, negligent health care, § 3A:40
- Cover letter accompanying authorization by insured to physician, § 1:24
- Creditors and medical information, § 1:38.50
- Damages
 - complaint, petition or declaration, § 1:35
 - wrongful disclosure, § 1:35, 1:36
- De borde case, § 3:32, 3:33
- Defensive records. Adversarial and defensive records, above
- Defensive wording, § 3A:8
- Definition, electronic medical records, § 1:16.50
- Delayed documentation, § 3A:28
- Departmental records
 - generally, § 2:57 to 2:63
 - cardiopulmonary resuscitation (CPR) forms, § 2:63
 - emergency records, § 2:61.10
 - functions of psychotherapy department, § 2:60
 - other departmental records, § 2:62
 - physical therapy departmental records, § 2:58
 - psychiatry departmental records, § 2:61
 - respiratory therapy departmental records, § 2:59
 - variety of, § 2:57
- Details of medical record, reading of, § 3:8
- Disagreement within medical records, § 3A:27
- Discharge summary
 - medical staff, § 2:20
 - outside hospital, documents generated, § 2:71
 - use of, § 3:7, 3:12
- Disclosure. Wrongful disclosure, below
- Discovery
 - computer technology, § 1:18.60
 - setting aside discovery order on ground that it violates physi-

MEDICAL RECORDS—Cont'd

- Discovery—Cont'd
 - cian-patient privilege, petition or application for writ of mandamus and prohibition by hospital and physician, § 1:34
- Documents
 - generally, § 3:17 to 3:33
 - admission note by doctor (with translation), § 3:23
 - ambulance call report, above
 - case summary by doctor, § 3:19, 3:32
 - De borde case, § 3:32, 3:33
 - emergency department notes and records, below
 - flow-sheet method, below
 - graphic chart, below
 - medication administration record, § 3:29
 - methodical approach, § 3:17 to 3:33
 - neurosurgeon's progress notes (with translation), § 3:28
 - nursing care plan, § 3:26
 - nursing staff, documents produced by, below
 - operative note, surgeons, § 3:24
 - order sheet by doctor (with nurse's notes), § 3:31
 - pathology report, § 3:25
 - presupposing, § 2:5
- Drugs, fluids, and gases, anesthesia records, § 2:52
- Editorial comments, § 3A:9
- Emergency department notes and records
 - doctor's notes (with translation), § 3:20
 - flow sheet, § 3:21
 - records, § 2:61.10
- Endoscopic intubation, anesthesia records, § 2:46
- Entire medical record, importance, § 2:4
- Erroneous data
 - generally, § 3A:23 to 3A:28
 - anticipatory record-keeping, § 3A:26

MEDICAL RECORDS—Cont'd

Erroneous data—Cont'd
 delayed documentation, § 3A:28
 disagreement within medical records, § 3A:27
 inaccurate notation, § 3A:24
 uncommon meanings for judgmental words, § 3A:25
 Erroneous opinions and conclusions
 generally, § 3A:29 to 3A:35
 hostility toward another clinician, § 3A:35
 hostility toward patient, § 3A:34
 incompetent opinions, § 3A:33
 misrepresentation to secure insurance coverage, § 3A:30
 premature conclusions, § 3A:32
 reliance on unreliable data, § 3A:31
 Errors and legal pitfalls of medical record keeping
 generally, § 3A:1 et seq.
 adversarial and defensive records, above
 attorneys, importance to, § 3A:1
 erroneous data, above
 erroneous opinions and conclusions, above
 evidence of negligent health care.
 Negligent health care, evidence of, below
 hidden records, § 3A:43
 inadequate documentation, below
 inferences from poor record-keeping, below
 medical noncompliance by patients, below
 Evidence
 expert medical witness, below
 medical noncompliance by patients, § 3A:44
 negligent health care, evidence of, below
 Excessively voluminous records, § 3A:19
 Expert medical witness
 checklists for interviewing, § 2:4.30
 qualifications, § 2:4.70

MEDICAL RECORDS—Cont'd

Expert medical witness—Cont'd
 sample questions, qualifications of expert medical witness, § 2:4.70
 Facilitation of communication, flow-sheet method, § 3:15
 Failure to sign or countersign
 failure to sign telephone or other verbal order, negligent health care, § 3A:39
 negligent health care, § 3A:40
 Family history, taking, § 2:11
 Flow-sheet method
 generally, § 3:6 to 3:16
 accommodating future growth, § 3:11
 advancement of understanding case, § 3:14
 checking for alterations of record, § 3:9.50
 construction of flow-sheet
 generally, § 3:10
 accommodating future growth, § 3:11
 discharge summary, use of in flow sheet method, § 3:12
 impact of computerization, § 3:13
 secretarial staff, use in producing flow sheet, § 3:10
 consultants and facilitation of communication, § 3:15
 De borde case, § 3:32, 3:33
 details of medical record, reading of, § 3:8
 discharge summary, use of, § 3:7, 3:12
 emergency department flow sheet, § 3:21
 facilitation of communication, § 3:15
 flow sheet uses, § 3:14 to 3:16
 impact of computerization, § 3:13
 methodical approach, § 3:6 to 3:9.50
 noting important items, § 3:9
 page referencing entire record, § 3:6

INDEX

MEDICAL RECORDS—Cont'd

- Flow-sheet method—Cont'd
 - problem-oriented medical records (POMRS), § 1:10
 - reading medical records
 - generally, § 3:6 to 3:9.50
 - checking for alterations of record, § 3:9.50
 - details of medical record, reading of, § 3:8
 - discharge summary, use of, § 3:7
 - methodical approach, § 3:6 to 3:9.50
 - noting important items, § 3:9
 - page referencing entire record, § 3:6
 - secretarial staff, use in producing flow sheet, § 3:10
 - uses of flow sheet, § 3:14 to 3:16
- Forgetting incidental medical problems, negligent health care, § 3A:41
- Full and abbreviated medical history, § 2:7
- Functional capacity assessment (FCA) centers, § 2:76
- Graphic chart
 - nursing staff documents, § 2:31
 - temperature, pulse, respiration, § 3:30
- Health Insurance Portability and Accountability Act (HIPAA), this index
- History
 - chief complaints (CC or C/O), § 2:9
 - medical history and physical examination (H & P), below
- Hospital records
 - generally, § 2:20 to 2:69
 - anesthesia records, above
 - departmental records, above
 - important documents in, § 2:20 to 2:69
 - medical staff, documents produced by, below
 - nursing staff, documents produced by, below

MEDICAL RECORDS—Cont'd

- Hospital records—Cont'd
 - patient records checklist, § 2:2.10
 - surgery, documents relating to, below
- Hostility
 - toward another clinician, § 3A:35
 - toward patient, § 3A:34
- Illegible records, § 3A:21
- Inaccurate notation, § 3A:24
- Inadequate documentation
 - generally, § 3A:15 to 3A:18
 - actions taken, § 3A:16
 - relevant history and findings, § 3A:15
 - technical requirements, § 3A:18
 - thought processes, § 3A:17
- Inadequate record-keeping, § 3A:14
- Incidental medical problems, forgetting, § 3A:41
- Incident reports, § 2:65
- Incompetent opinions, § 3A:33
- Inconsistent record-keeping, § 3A:13
- Individual and unit files, traditional records, § 1:4
- Inferences from poor record-keeping
 - generally, § 3A:12 to 3A:22
 - excessively voluminous records, § 3A:19
 - illegible records, § 3A:21
 - inadequate documentation, above
 - inconsistent record-keeping, § 3A:13
 - poorly organized records, § 3A:20
 - unauthorized abbreviations, § 3A:22
- Injunctive relief, wrongful disclosure, § 1:35
- Inspection of medical records by insurer, § 1:27
- Institute of Medicine 1991 report on computer-based health records (CHRs), § 1:20
- Insufficient frequency of record keeping, negligent health care, § 3A:37
- Insurance coverage
 - cover letter accompanying authorization by insured to physician, § 1:24

MEDICAL RECORDS—Cont'd

- Insurance coverage—Cont'd
 - Health Insurance Portability and Accountability Act (HIPAA), this index
 - misrepresentation to secure, § 3A:30
- Integrated history, legal requirement, § 3:2
- Intelligent use of traditional medical records, § 1:6
- Interrogatories. Wrongful disclosure, below
- Interviewing expert medical witness, checklist, § 2:4.30
- Investigation and proof of medical noncompliance, § 3A:44
- Late changes in medical records, § 3A:11
- Legally significant matters, unusual emphasis on, § 3A:10
- Legal requirement, integrated history, § 3:2
- Limitations on traditional record-keeping, § 1:5
- Mandamus, setting aside discovery order on ground that it violates physician-patient privilege, § 1:34
- Medical clinics, § 2:74
- Medical history and physical examination (H & P)
 - generally, § 2:5
 - abbreviated physical exams, § 2:18
 - allergic history, taking, § 2:14
 - chief complaints (CC or C/O), taking medical history, § 2:8, 2:9
 - clinical importance, § 2:6
 - documents which presuppose, § 2:5
 - family history, taking, § 2:11
 - full and abbreviated, § 2:7
 - history of chief complaints (CC or C/O), § 2:9
 - importance, § 2:5 to 2:7
 - occupational history, § 2:13
 - omissions in history-taking process, § 2:15.20

MEDICAL RECORDS—Cont'd

- Medical history and physical examination (H & P)—Cont'd
 - past medical and surgical history, § 2:10
 - personal history, § 2:12
 - physical examination
 - generally, § 2:16 to 2:19
 - abbreviated physical exams, § 2:18
 - different approaches, § 2:17
 - general outline, § 2:16
 - simple and complex cases, distinguished, § 2:19
 - review of systems (ROS), § 2:15
 - social history, § 2:12
 - taking medical history
 - generally, § 2:8 to 2:15.20
 - allergic history, § 2:14
 - chief complaints (CC or C/O), § 2:8, 2:9
 - differential diagnoses, § 2:15.10
 - family history, § 2:11
 - history of chief complaints (CC or C/O), § 2:9
 - occupational history, § 2:13
 - omissions in history-taking process, § 2:15.20
 - past medical and surgical history, § 2:10
 - personal history, § 2:12
 - review of systems (ROS), § 2:15
 - social history, § 2:12
- Medical informatics, changes, § 1:1
- Medical noncompliance by patients
 - generally, § 3A:44
 - adversarial and defensive records, § 3A:6
 - health provider's responsibility for preventing noncompliance, § 3A:45
 - investigation and proof of noncompliance, § 3A:44
- Medical patient chart, traditional, § 1:3
- Medical staff, documents produced by
 - generally, § 2:20 to 2:22

INDEX

MEDICAL RECORDS—Cont'd

- Medical staff, documents produced by—Cont'd
 - admission note and admission orders, § 2:21
 - discharge summary, § 2:20
 - progress notes, § 2:22
- Medication administration record, § 3:29
- Medication sheet, nursing staff documents, § 2:30
- Mental health centers, § 2:75
- Metadata, sample orders granting plaintiff's motion, § 1:18.70
- Methodical approach
 - generally, § 3:1 to 3:33
 - cases not requiring, § 3:3
 - cases requiring, § 3:4
 - documents, above
 - flow-sheet method, above
 - integrated history, legal requirement, § 3:2
 - legal requirement, integrated history, § 3:2
 - usual arrangement of medical record, § 3:1
- Misrepresentation to secure insurance coverage, § 3A:30
- Monitoring information, anesthesia records, § 2:53
- Morbidity/mortality committee reports, § 2:66
- Negligent health care, evidence of apparent abandonment, § 3A:38
 - blame by another clinician, § 3A:42
 - failure to countersign records, § 3A:40
 - failure to sign telephone or other verbal order, § 3A:39
 - forgetting incidental medical problems, § 3A:41
 - insufficient frequency of record keeping, § 3A:37
- Neurosurgeon's progress notes (with translation), § 3:28
- Notice
 - accounting of disclosures of protected health information, § 1:37

MEDICAL RECORDS—Cont'd

- Notice—Cont'd
 - Health Insurance Portability and Accountability Act (HIPAA), this index
- Nursing care plan, § 2:29, 3:26
- Nursing home records, § 2:76.10
- Nursing staff, documents produced by
 - generally, § 2:23 to 2:31
 - admission history and assessment, § 3:22
 - admitting forms, § 2:28
 - graphic chart, § 2:31
 - medication sheet, § 2:30
 - nurses' notes
 - generally, § 2:23 to 2:27
 - lawyers, importance to, § 2:23
 - operative note, § 2:79
 - order sheet by doctor, § 3:31
 - pain and suffering, § 2:24
 - problems relating to, § 2:27
 - psychiatric harm, § 2:25
 - recovery potential, § 2:26
 - with explanations and abbreviations, § 3:27
 - nurse's surgical record, § 2:34
 - nursing plan, § 2:29
 - order sheet by doctor, § 3:31
 - other nurse's documents, § 2:28 to 2:31
 - pain and suffering, § 2:24
 - psychiatric harm, § 2:25
 - recovery potential, nurses' notes, § 2:26
- Obtaining
 - generally, § 1:39 to 1:45
 - HIPAA and medical privacy laws, statutory table, § 1:42
 - requests for medical records, below
 - trial, motion to compel doctor's production of medical records for, § 1:41
- Occupational history, § 2:13
- Omissions in history-taking process, § 2:15.20
- One-page summary, problem-oriented medical records

MEDICAL RECORDS—Cont'd
(POMRS), § 1:8

- Operative note, surgeons, § 3:24
- Order sheet by doctor (with nurse's notes), § 3:31
- Organizing medical records, § 3:5
- Outside hospital, medical records generated
 - generally, § 2:70 to 2:76.10
 - consultant's reports, § 2:72
 - discharge summaries, § 2:71
 - functional capacity assessment (FCA) centers, § 2:76
 - medical clinics, § 2:74
 - mental health centers, § 2:75
 - nursing home records, § 2:76.10
 - pre-printed forms, use of, § 2:73
 - traditional doctor's office record, § 2:70
- Page referencing entire record, § 3:6
- Past medical and surgical history, § 2:10
- Pathology report, § 3:25
- Patient identification, anesthesia records, § 2:49
- Patient noncompliance. Medical noncompliance by patients, above
- Personal history, § 2:12
- Physical examination. Medical history and physical examination (H & P), above
- Physical therapy record
 - adult male, § 2:82
 - departmental records, § 2:58
 - teenage female, § 2:81
- Plaintiff information sheet
 - generally, § 1:43 to 1:45
 - sample census form, Zantac (ranitidine) census plus, § 1:45
 - sample order plaintiff information sheet, in re acetaminophen, ASD-ADHD products liability litigation, § 1:44
- POMRS. Problem-oriented medical records (POMRS), below
- Poorly organized records, § 3A:20

MEDICAL RECORDS—Cont'd

- Poor medical outcome, rationalizing, § 3A:4
- Poor record-keeping. Inferences from poor record-keeping, above
- Post-anesthetic record, § 2:55
- Post-anesthetic visit, important physical findings, § 2:56
- Preanesthetic evaluation
 - communication device, § 2:47
 - examination of airway, § 2:44
- Preanesthetic record, § 2:38
- Premature conclusions, § 3A:32
- Pre-printed medical record forms
 - generally, § 1:13 to 1:15
 - adequate record-keeping, use as prompts to ensure, § 1:13
 - advantages and best applications, § 1:15
 - designing, § 1:14
 - use of, § 2:73
- Presentation enhancement, flow-sheet method, § 3:16
- Privacy
 - generally, § 1:22 to 1:38.50
 - affidavits, above
 - authorization
 - generally, § 1:24 to 1:27
 - cover letter accompanying authorization by insured to physician, § 1:24
 - inspection of medical records by insurer, § 1:27
 - psychotherapy notes, release for attorney to inspect, § 1:26
 - release for attorney to inspect psychotherapy notes, § 1:26
 - release of medical records to insured's attorney, § 1:25
 - breach of physician's statutory and fiduciary duty to keep patient's medical information confidential, § 1:34.50
 - complaint, petition or declaration, § 1:35, 1:36
 - creditors and medical information, § 1:38.50

INDEX

MEDICAL RECORDS—Cont'd

- Privacy—Cont'd
 - damages, complaint, petition or declaration, § 1:35
 - Health Insurance Portability and Accountability Act (HIPAA), this index
 - injunctive relief, § 1:35
 - mandamus, setting aside discovery order on ground that it violates physician-patient privilege, § 1:34
 - notice for accounting of disclosures of protected health information, § 1:37
 - release by insured to insurer of information pertaining to medical treatment, § 1:28
 - setting aside discovery order on ground that it violates physician-patient privilege, § 1:34
 - wrongful disclosure, below
- Privileged documents
 - generally, § 2:64 to 2:69
 - attorney's work product, treating privileged documents as, § 2:69
 - incident reports, § 2:65
 - morbidity/mortality committee reports, § 2:66
 - quality assurance documents, § 2:67
 - questionable value of privilege, § 2:68
 - rationale for deeming a document privileged, § 2:64
- Problem-oriented medical records (POMRS)
 - generally, § 1:7 to 1:12
 - benefits, § 1:9
 - current status, § 1:12
 - disadvantages, § 1:11
 - flow-sheet approach, § 1:10
 - one-page summary, § 1:8
 - updates, § 1:11
 - Weed's problem-oriented approach, § 1:7
- Production of documents
 - medical and education records, § 1:40

MEDICAL RECORDS—Cont'd

- Production of documents—Cont'd
 - motion to compel doctor's production of medical records for trial, § 1:41
 - personal injury, attorney affidavit in support of application for subpoena duces tecum requiring production of medical records, § 1:32
 - wrongful disclosure
 - sample defendant's requests for production of documents, § 1:36.60
 - sample plaintiff's requests for production of documents, § 1:36.50
- Progress notes
 - medical staff, § 2:22
 - neurosurgeon's (with translation), § 3:28
 - post-anesthetic progress note, § 2:78
- Prompts, used to ensure adequate record-keeping, § 1:13
- Psychiatry departmental records, § 2:61
- Psychotherapy department functions, § 2:60
- Psychotherapy notes, release for attorney to inspect, § 1:26
- Purpose for keeping, § 1:2
- Quality assurance documents, § 2:67
- Rationale for deeming a document privileged, § 2:64
- Rationalizing poor medical outcome, § 3A:4
- Reading medical records. Flow-sheet method, above
- Recovery room record, § 2:36
- Releases
 - attorney inspection of psychotherapy notes, § 1:26
 - insured's release to insurer of information pertaining to medical treatment, § 1:28
 - medical records to insured's attorney, § 1:25
- Relevant clinical data, anesthesia records, § 2:50

MEDICAL RECORDS—Cont'd

Reliance on unreliable data, § 3A:31
 Requests for admission. Wrongful disclosure, below
 Requests for medical records
 production of documents, above
 production of documents for inspection and copying
 medical and education records, § 1:40
 medical records, § 1:39
 Respiratory therapy departmental records, § 2:59
 Review of systems (ROS), § 2:15
 Sample census form, Zantac (ranitidine) census plus, § 1:45
 Sample defendant's interrogatories, wrongful disclosure, § 1:36.20
 Sample defendant's requests for admissions, wrongful disclosure, § 1:36.40
 Sample order plaintiff information sheet, in re acetaminophen, ASD-ADHD products liability litigation, § 1:44
 Sample orders granting plaintiff's motion, computer technology, § 1:18.70
 Secretarial staff, use in producing flow sheet, § 3:10
 Section 1, anesthesia record, patient identification, § 2:49
 Section 2, anesthesia record, relevant clinical data, § 2:50
 Section 3, anesthetic events, § 2:51
 Section 4, anesthesia record, drugs, fluids, and gases, § 2:52
 Section 5, anesthesia record, monitoring information, § 2:53
 Section 6, anesthesia record, general information, § 2:54
 Setting aside discovery order on ground that it violates physician-patient privilege, § 1:34
 Signature. Failure to sign or countersign, above
 Social history, § 2:12
 Sponge and instrument count, § 2:35

MEDICAL RECORDS—Cont'd

Storing traditional medical records, § 1:4
 Subpoenas
 attorney affidavit for issuance of subpoena duces tecum requiring plaintiff's doctor to produce documents, § 1:31
 personal injury, attorney affidavit in support of application for subpoena duces tecum requiring production of medical records, § 1:32
 Suggesting unlikely causes, § 3A:5
 Surgeon's operative record, § 2:33
 Surgery, documents relating to
 generally, § 2:32 to 2:36
 neurosurgeon's progress notes (with translation), § 3:28
 nurse's surgical record, § 2:34
 operative note, surgeons, § 3:24
 recovery room record, § 2:36
 sponge and instrument count, § 2:35
 surgeon's operative record, § 2:33
 surgical consent form, § 2:32
 Surgical consent form, § 2:32
 Taking medical history. Medical history and physical examination (H & P), above
 Telephone or other verbal order, failure to sign, § 3A:39
 Theory and practice, § 1:1 et seq.
 Traditional doctor's office record, § 2:70
 Traditional medical records
 generally, § 1:3 to 1:6
 individual and unit files, § 1:4
 intelligent use, § 1:6
 limitations on record-keeping, § 1:5
 medical patient chart, § 1:3
 storing medical records, § 1:4
 Trial, motion to compel doctor's production of medical records for, § 1:41
 Typical documents
 generally, § 2:1 et seq.
 analysis, § 2:1.20

INDEX

MEDICAL RECORDS—Cont'd

Typical documents—Cont'd
 anesthesia records, above
 attorney's brief initial analysis,
 § 2:1.10
 checklists, above
 compromise of medical records,
 § 2:2
 departmental records, above
 documents, § 2:77 to 2:82
 documents not part of medical record,
 § 2:3
 entire medical record, importance,
 § 2:4
 expert medical witness, above
 hospital records, above
 initial analysis, § 2:1.10, 2:1.20
 lawyers, importance of medical
 record for, § 2:1
 medical history and physical
 examination (H & P), above
 medical staff, documents produced
 by, above
 nursing staff, documents produced
 by, above
 outside hospital, medical records
 generated, above
 patient identification, § 2:77
 physical therapy record, above
 post-anesthetic progress note,
 § 2:78
 privileged documents, above
 recovery room record, § 2:80
 surgery, documents relating to,
 above
Unauthorized abbreviations, § 3A:22
Uncommon meanings for judgmental
words, § 3A:25
Unlikely causes, suggesting, § 3A:5
Unreliable data, reliance on, § 3A:31
Unusual emphasis on legally significant
matters, § 3A:10
Usual arrangement of medical record,
§ 3:1
Weed's problem-oriented approach,
problem-oriented medical
records (POMRS), § 1:7
Witnesses. Expert medical witness,
above

MEDICAL RECORDS—Cont'd

Wording, defensive, § 3A:8
Writing, illegible records, § 3A:21
Wrongful disclosure
 generally, § 1:35 to 1:36.60
 confidential medical information,
 § 1:36.10 to 1:36.60
 damages, § 1:35, 1:36
 injunctive relief, § 1:35, 1:36
 interrogatories
 sample defendant's interrogato-
 ries, wrongful disclosure,
 § 1:36.20
 sample plaintiff's interrogato-
 ries, § 1:36.10
 requests for admission
 sample defendant's requests for
 admissions, § 1:36.40
 sample plaintiff's requests for
 admissions, § 1:36.30
 sample defendant's requests for
 production of documents,
 § 1:36.60
Zantac (ranitidine), sample census
form, § 1:45

MEDICAL STAFF

Medical Records, this index

MEDICARE

Medical liens and subrogation, § 12:2

MEDICATION ADMINISTRATION RECORD

Generally, § 3:29

MEDICATION SHEET

Nursing staff documents, § 2:30

MEMORY

Central and Peripheral Nervous
Systems, this index

M0201NI0200RE8217S DISEASE AND M0201NI0200RE8217S SYNDROME

Generally, § 10:37

MENISCI

Generally, § 6:178

MENTAL DEFICITS

Central and Peripheral Nervous
Systems, this index

MENTAL DISORDERS AND DISABILITY

Generally, § 5:1 et seq.

“Abnormality,” scientific
impropriety of, § 5:6

Affective disorders, social security
claims for mental impairment,
§ 5:96

AMA guidelines to evaluation of per-
manent impairment

generally, § 5:105 to 5:108

basic principles, § 5:105

estimating percentage impair-
ments, § 5:107

glossary of terms, § 5:108

system for evaluating mental
impairments, § 5:106

Anxiety Disorders, this index

Appendices, ICD-10 and DSM-IV,
§ 5:26

Attorneys

ICD-10 and DSM-IV, usefulness to
lawyers, § 5:27

psychiatric problems, how lawyers
encounter, § 5:2

psychiatry, what lawyers need to
know about, § 5:3

psychological testing, what
lawyers need to know, § 5:79

Autism spectrum disorders, social
security claims for mental
impairment, § 5:101.20

Classification of psychiatric illnesses
generally, § 5:17 to 5:27.70

clinical records and expert opinion,
standard classifications,
§ 5:71

Diagnostic and Statistical Manual
of Mental Disorders (DSM),
below

dissociative disorders, § 5:45

DSM-IV. International Classifica-
tion of Diseases. ICD-10 and
DSM-IV, below

MENTAL DISORDERS AND DISABILITY—Cont’d

Classification of psychiatric illnesses
—Cont’d

International Classification of
Diseases (ISD) below,
§ 5:27.70

International Classification of
Diseases. ICD-10 and DSM-
IV, below

personality disorders, § 5:52

psychotic disorders, § 5:63

somatoform disorders, § 5:39

uniform classification and standard
nomenclature, need for,
§ 5:17

Clinical psychologists, § 5:12

Clinical records and expert opinion

generally, § 5:69 to 5:71

clinical materials, importance of,
§ 5:69

proof of mental harm, § 5:69 to
5:71

reliability of expert opinion, § 5:70

Clinical testing during interview,
§ 5:87

Clinician’s feelings and impressions,
importance of, § 5:89

Cognitive Disorders, this index

Common psychiatric conditions,
§ 5:17 to 5:68

Concepts and standards of normality,
§ 5:7

Depressive, bipolar, and related
disorders, social security claims
for mental impairment, § 5:96

Diagnostic and Statistical Manual of
Mental Disorders (DSM)

generally, § 5:19

DSM-5, § 5:27.50

DSM-IV. International Classifica-
tion of Diseases. ICD-10 and
DSM-IV, below

Diagnostic imaging and
electrodiagnosis

generally, § 5:80 to 5:82

electrodiagnostic studies and uses,
§ 5:82

INDEX

MENTAL DISORDERS AND DISABILITY—Cont'd

- Diagnostic imaging and
electrodiagnosis—Cont'd
 - imaging modalities and uses,
§ 5:81
 - structural and functional imaging
to show psychiatric harm,
uses of, § 5:80
- Dissociative Disorders, this index
- Eating disorders, social security
claims for mental impairment,
§ 5:101.60
- Electrodiagnosis. Diagnostic imaging
and electrodiagnosis, above
- Evidence
 - clinical records and expert opinion,
above
 - proof of psychological damage,
below
- Examination. Psychiatric history and
mental status examination,
below
- Fundamental difficulties in psychiat-
ric theory, § 5:4
- General appearance, mental status
examination, § 5:85
- Glossary of terms, AMA guidelines
to evaluation of permanent
impairment, § 5:108
- Hierarchical reporting, ICD-10 and
DSM-IV, § 5:25
- History. Psychiatric history and
mental status examination,
below
- How lawyers encounter psychiatric
problems, § 5:2
- ICD-10 and DSM-IV
 - generally, § 5:27.70
 - appendices, § 5:26
 - basic principles of DSM-IV, § 5:21
 - classification of psychiatric ill-
nesses, § 5:20 to 5:27
 - DSM-ICD classifications and older
terminologies, § 5:25
 - features of DSM-IV, § 5:23, 5:24
 - hierarchical reporting, § 5:25
 - lawyers, usefulness to, § 5:27
 - main features of DSM-IV, § 5:21

MENTAL DISORDERS AND DISABILITY—Cont'd

- ICD-10 and DSM-IV—Cont'd
 - multiaxial evaluation, § 5:23
 - standard classifications of mental
disorders, § 5:22
- Imaging
 - diagnostic imaging and
electrodiagnosis, above
 - modalities and uses, § 5:81
- Intellectual disorders, social security
claims for mental impairment,
§ 5:97
- International Classification of
Diseases (ICD)
 - generally, § 5:18, 5:20 to 5:27
 - ICD-10 and DSM-IV, above
- Legal preference for treating psychi-
atric conditions as illnesses,
§ 5:5
- Mental retardation and autism, social
security claims for mental
impairment, § 5:97
- Mental status examination. Psychiat-
ric history and mental status
examination, below
- Minnesota multiphasic personality
inventory (MMPI-1 and MMPI-
2), § 5:78
- Mood Disorders, this index
- Multiaxial evaluation, ICD-10 and
DSM-IV, § 5:23
- Nature of mental impairments, § 5:1
- Neurocognitive disorders, social
security claims for mental
impairment, § 5:94
- Neurodevelopment disorders, social
security claims for mental
impairment, § 5:101.40
- Numerical evaluation for mental
impairments, providing, § 5:103
- Nurses, § 5:15
- Obsessive-Compulsive Disorders,
this index
- “Organicity,” question of, § 5:8
- Organic mental disorders, social
security claims for mental
impairment, § 5:94
- Percentage impairments, estimation,
AMA guidelines, § 5:107

**MENTAL DISORDERS AND
DISABILITY—Cont'd**

- Personality Disorders, this index
- Processing and scoring inventories,
§ 5:73
- Proof of psychological damage
 - generally, § 5:69 to 5:82
 - clinical records and expert opinion,
above
 - diagnostic imaging and
electrodiagnosis, above
 - expert opinion. Clinical records
and expert opinion, above
 - psychological testing, below
- Psychiatric and general histories,
compared, § 5:83
- Psychiatric disorder disability
 - generally, § 5:102 to 5:108
 - AMA guidelines to evaluation of
permanent impairment, above
 - evaluating mental impairments,
challenges
 - generally, § 5:102
 - feasibility of reliable evalua-
tions, § 5:104
 - numerical evaluation for mental
impairments, providing,
§ 5:103
- Psychiatric history and mental status
examination
 - generally, § 5:83 to 5:89
 - clinical testing during interview,
§ 5:87
 - clinician's feelings and impres-
sions, importance of, § 5:89
 - evaluation, § 5:88
 - general appearance, § 5:85
 - mental status examination, § 5:84
to 5:89
 - psychiatric and general histories,
compared, § 5:83
 - specific enquiries, § 5:86
 - structured and unstructured
approach, § 5:84
- Psychiatric nurses, § 5:15
- Psychiatric social workers, § 5:14
- Psychiatric technicians, § 5:16
- Psychiatrists
 - generally, § 5:11

**MENTAL DISORDERS AND
DISABILITY—Cont'd**

- Psychiatrists—Cont'd
 - clinical psychologists,
distinguished, § 5:13
- Psychological testing
 - generally, § 5:72 to 5:79
 - interpretive protocols, § 5:77
 - Minnesota multiphasic personality
inventory (MMPI-1 and
MMPI-2), § 5:78
 - processing and scoring inventories,
§ 5:73
 - reliability, validity and sensitivity,
§ 5:74, 5:75
 - testing for validity, § 5:76
 - varieties of tests, § 5:72
 - what lawyers need to know, § 5:79
- Psychotic Disorders, this index
- Questions concerning psychiatric
diagnosis, § 5:10
- Records. Clinical records and expert
opinion, above
- Reliability, validity and sensitivity of
psychological testing, § 5:74,
5:75
- Roles of medical professionals, § 5:9
- Schizophrenic, paranoid and other
psychotic disorders, social secu-
rity claims for mental impair-
ment, § 5:95
- Scientific impropriety of "abnormal-
ity," § 5:6
- Social security claims for mental
impairment
 - affective disorders, § 5:96
 - anxiety and obsessive-compulsive
disorders, § 5:98
 - autism spectrum disorders,
§ 5:101.20
 - depressive, bipolar, and related
disorders, § 5:96
 - diagnostic categories, § 5:94 to
5:101.80
 - duty to provide explanation, § 5:93
 - eating disorders, § 5:101.60
 - evaluation of, § 5:90 to 5:93
 - intellectual disorders, § 5:97

INDEX

MENTAL DISORDERS AND DISABILITY—Cont'd

Social security claims for mental impairment—Cont'd
mental disability claims
basic principles, § 5:90
marked impairment, defined, § 5:92
special provisions, § 5:91
mental retardation and autism, § 5:97
neurocognitive disorders, § 5:94
neurodevelopment disorders, § 5:101.40
organic mental disorders, § 5:94, 5:96 to 5:101.80
personality and impulse-control disorders, § 5:100
schizophrenic, paranoid and other psychotic disorders, § 5:95
somatic symptom and related disorders, § 5:99
substance addiction disorders, § 5:101
trauma and stressor-related disorders, § 5:101.80
Social security claims for mental impairment, evaluation of
generally, § 5:90 to 5:93
affective disorders, § 5:96
anxiety and obsessive-compulsive disorders, § 5:98
autism spectrum disorders, § 5:101.20
depressive, bipolar, and related disorders, § 5:96
eating disorders, § 5:101.60
intellectual disorders, § 5:97
mental retardation and autism, § 5:97
neurocognitive disorders, § 5:94
neurodevelopment disorders, § 5:101.40
personality and impulse-control disorders, § 5:100
schizophrenic, paranoid and other psychotic disorders, § 5:95
somatic symptom and related disorders, § 5:99

MENTAL DISORDERS AND DISABILITY—Cont'd

Social security claims for mental impairment, evaluation of—Cont'd
substance addiction disorders, § 5:101
trauma and stressor-related disorders, § 5:101.80
Social workers, § 5:14
Somatoform Disorders, this index
Standard classifications of mental disorders, ICD-10 and DSM-IV, § 5:22
Substance addiction disorders, social security claims for mental impairment, § 5:101
Technicians, § 5:16
Testing
clinical testing during interview, § 5:87
psychological testing, above
Trauma and stressor-related disorders, social security claims for mental impairment, § 5:101.80
What lawyers need to know about psychiatry, § 5:3
Witnesses. Clinical records and expert opinion, above

MENTAL HEALTH CENTERS

Medical records, § 2:75

MENTAL RETARDATION

Social security claims for mental impairment, § 5:97

MENTAL STATUS EXAMINATION

Mental Disorders and Disability, this index

MERCURY

Skin injuries and impairments, § 11:51

METADATA

Sample orders granting plaintiff's motion, § 1:18.70

METALS

Skin Injuries and Impairments, this index

METHODICAL APPROACH

Medical Records, this index

**MICROSTRUCTURE OF
NERVOUS SYSTEM**

Central and Peripheral Nervous
Systems, this index

MIDDLE EAR

Ear, Nose and Throat Injuries and
Impairments, this index

**MINNESOTA MULTIPHASIC
PERSONALITY INVENTORY
(MMPI-1 AND MMPI-2)**

Generally, § 5:78

MINORS

Children and Minors, this index

MONAURAL HEARING LOSS

Calculating, § 10:91

MOOD

Evaluating, § 4:175

MOOD DISORDERS

Generally, § 5:57 to 5:61

Bipolar disorders, § 5:59

Definitions, § 5:57

Depression, § 5:60

Dysthymia, § 5:61

Mania and hypomania, § 5:58

**MORBIDITY/MORTALITY
COMMITTEE REPORTS**

Medical records, § 2:66

MOTOR CORTEX

Generally, § 4:39

**MRI (MAGNETIC RESONANCE
IMAGING)**

Magnetic Resonance Imaging (MRI),
this index

MUCOVISCIDOSIS

Generally, § 8:62

MULTIPLE SCLEROSIS

Generally, § 4:93, 4:206

MUSCLES

Central and Peripheral Nervous
Systems, this index

MUSCLES—Cont'd

Musculoskeletal System Injuries and
Disabilities, this index

MUSCULAR DYSTROPHY

Generally, § 4:209.50

**MUSCULOSKELETAL SYSTEM
INJURIES AND DISABILITIES**

Generally, § 6:1 et seq.

Acetabulum and hip joint, § 6:48

Acromion bursa and bursitis, § 6:39

AMA guides. Percentage disability,
AMA guides to, below

Anatomical terms

abduction and adduction, § 6:20

cephalad and caudad, § 6:15

flexion and extension, § 6:19

longitudinal axis, § 6:14

medial and lateral, § 6:17

proximal and distal, § 6:16

rotation, § 6:18

Ankles

ankle mortise and ankle move-
ments, § 6:53

fracture, § 6:54

metal plate inserted, injury to ankle
and leg muscles and tendons,
permanently crippled requir-
ing use of crutches, § 6:205

Annulus fibrosis, degenerative
changes in, § 6:69

Appendages of axial skeleton

pelvic girdle. Hips and pelvis,
below

rib cage, below

Arthritis, late-developing. Neck, back
and spine, below

Assessment. Functional capacity
assessment (FCA), below

Axial skeleton

generally, § 6:27 to 6:35

appendages of axial skeleton,
above

congenital defects, § 6:31

intervertebral discs. Neck, back and
spine, below

pars interarticularis and transitional
vertebra, § 6:31

INDEX

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Axial skeleton—Cont'd
 - parts of typical vertebral bones, § 6:30
 - size and special features of vertebral bones, § 6:29
 - spinal canal and related structures, § 6:32
 - spinal curvatures, § 6:28
 - vertebral bones, § 6:27
- Back. Neck, back and spine, below
- Basic anatomy and vocabulary, generally, § 6:5 to 6:56
- Bones, joints and soft tissues, injuries to, legal viewpoint, § 6:57
- Carpal tunnel syndrome, § 6:44
- Case history, examination guided by, § 6:143
- Classification. Joints and muscles, below
- Clinical examination
 - generally, § 6:142 to 6:179
 - back. Neck, back and spine, below
 - hands, below
 - hips, below
 - initial observations
 - generally, § 6:142 to 6:145
 - case history, examination guided by, § 6:143
 - gait, diagnostic footsteps, § 6:144
 - looking, listening, touching, and testing, § 6:142
 - posture and appearance, § 6:145
 - joints and muscles, below
 - knee, below
 - lumbar spine joints. Neck, back and spine, below
 - spine. Neck, back and spine, below
- Clinical picture in disc disease. Neck, back and spine, below
- Congenital issues
 - axial skeleton defects, § 6:31
 - hips, congenital dislocation, § 6:173
- Correlating lists for damage attribution, § 6:183

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Cruciate ligaments, § 6:52
- Damages, expert opinion as to future.
 - Neck, back and spine, below
- Deformity of hands, § 6:147
- Degenerative processes in discs and surrounding tissues. Neck, back and spine, below
- Delayed disc herniations. Neck, back and spine, below
- Determination of disability
 - generally, § 6:180 to 6:201.80
 - correlating lists for damage attribution, § 6:183
 - functional capacity assessment (FCA), below
 - functional limitations, showing impairment by, § 6:182
 - general description of disability, § 6:180
 - individual evaluation of each injured part, showing impairment by, § 6:181
 - percentage disability, AMA guides to, below
 - Social Security regulation (SSR), below
 - Social Security regulation/musculoskeletal impairments, below
- Diseases and disorders
 - generally, § 6:57 to 6:77
 - bones, joints and soft tissues, injuries to, legal viewpoint, § 6:57
 - clinical picture in disc disease, above
 - degenerative processes in discs and surrounding tissues. Neck, back and spine, below
 - disc disease, clinical picture. Neck, back and spine, below
 - intervertebral discs and related structures. Neck, back and spine, below
 - rheumatological diseases, legal viewpoint, § 6:58

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Diseases and disorders—Cont'd
 - significant and insignificant musculoskeletal ailments, § 6:57 to 6:59
- Examination
 - clinical examination, above
 - functional capacity assessment (FCA), doctor's report on neck examination (with translation), § 6:200
 - hands and feet, below
 - hips and pelvis, below
 - joints and muscles, below
 - knees, § 6:175 to 6:179
 - neck and back, below
 - palpation, examination by, below
 - spine. Neck, back and spine, below
- Expert opinion
 - future damages. Neck, back and spine, below
 - neck, back and spine, below
- Facet joints, effect of degenerative change on, § 6:71
- Feet. Hands and feet, below
- Femoral shaft, fractures, § 6:51
- Forearm bones, § 6:43
- Fractures and paralysis. Neck, back and spine, below
- Functional capacity assessment (FCA)
 - generally, § 6:193 to 6:200
 - computer-assisted rehabilitation program, § 6:194
 - doctor's report on musculoskeletal examination (with translation), § 6:199
 - doctor's report on neck examination (with translation), § 6:200
- FCA centers, § 6:195
- joints and muscles, § 6:152
- limitations of percentage disability systems, § 6:196
- neck and back, § 6:193, 6:200
- physical capacities assessment
 - doctor's form, § 6:197

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Functional capacity assessment (FCA)—Cont'd
 - physical capacities assessment—Cont'd
 - physical therapist's report, § 6:198
 - ribs, Social Security regulation (SSR), § 6:189
- Functions of ribs, § 6:37
- Future damages, expert opinion as to. Neck, back and spine, below
- Gait, initial observations, § 6:144
- Glossary of terms, § 6:202
- Hands and feet
 - ankles, above
 - examination of
 - generally, § 6:146 to 6:148
 - deformity, § 6:147
 - lumps, § 6:147
 - swelling, § 6:147
 - wasting of small muscles of hand, § 6:148
 - weakness, § 6:148
- gait, initial observations, § 6:144
- standard planes and movements, § 6:22, 6:23
- wrist and hand, fractures and other problems, § 6:44
- Hips and pelvis
 - examination of
 - generally, § 6:170 to 6:174
 - checking range of motion (ROM) in hip, § 6:174
 - neonates examination for congenital dislocation of hip, § 6:173
 - observation of hip, § 6:171
 - palpation of hip, § 6:172
 - positioning of patient, § 6:170
 - pelvic girdle
 - generally, § 6:45 to 6:56
 - acetabulum and hip joint, § 6:48
 - cruciate ligaments, § 6:52
 - femoral shaft, fractures, § 6:51

INDEX

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Hips and pelvis—Cont'd
 - pelvic girdle—Cont'd
 - head and neck of femur fracture, § 6:50
 - structure, § 6:49
 - iliac, ischial, and pubic bones, § 6:45
 - ischial spines and ischial tuberosities, § 6:46
 - phalanges and interphalangeal joints, § 6:56
 - pubic bones and symphysis pubis, § 6:47
- percentage disability, AMA guides to
 - generally, § 6:190 to 6:192
 - ability to lift weights, measuring, § 6:192
 - limb or body part, § 6:190
 - range of motion (ROM) limitation, measuring, § 6:191
- posture and appearance, initial observations, § 6:145
- rehabilitation medicine, § 6:3
- Humerus and upper arm, § 6:41
- Intervertebral discs and related structures. Neck, back and spine, below
- Ischial spines and ischial tuberosities, § 6:46
- Joints and muscles
 - acetabulum and hip joint, § 6:48
 - cervical spine joints. Neck, back and spine, below
 - examination of
 - generally, § 6:149 to 6:155
 - functional capacity assessment (FCA), § 6:152
 - general observation, § 6:149
 - guessing and measuring angles, § 6:155
 - limitation by pain, § 6:154
 - mechanical limitation, § 6:154
 - movements of joint, § 6:153
 - palpation, § 6:150

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Joints and muscles—Cont'd
 - examination of—Cont'd
 - power and fatigue, testing, § 6:151
 - range of motion (ROM), § 6:153
 - facet joints, effect of degenerative change on, § 6:71
 - functional capacity assessment (FCA), § 6:152
 - hands, wasting of small muscles of, § 6:148
 - joint movements
 - generally, § 6:24 to 6:26
 - active and passive range of motion (ROM), § 6:26
 - classification of joints according to their structure, § 6:24
 - classification of joints by their movements, § 6:25
 - lumbar spine joints. Neck, back and spine, below
 - muscle spasm, examination by palpation, § 6:163
 - phalanges and interphalangeal joints, § 6:56
 - range of motion (ROM), § 6:26
- Knee
 - checking range of motion (ROM) in knee, § 6:177
 - examination of, generally, § 6:175 to 6:179
 - ligaments of knee, § 6:179
 - menisci, § 6:178
 - observation of knee, § 6:175
 - palpation of knee, § 6:176
 - semilunar cartilages, § 6:178
- Late-developing arthritis. Neck, back and spine, below
- Lawyers, importance of rehabilitation medicine for, § 6:4
- Legal and medical interests, distinguished, § 6:2
- Legal terms and emphases, § 6:3
- Legs
 - complaints, generally, § 6:203 to 6:206

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Legs—Cont'd

fracture of tibia and fibula
excoriation and avulsion, permanent disability, § 6:203
loss of blood, shock, § 6:206
metal plate inserted, injury to ankle and leg muscles and tendons, permanently crippled requiring use of crutches, § 6:205

fracture of tibia, injury to ligaments, permanent stiffness, § 6:204

pelvis complaints, fracture, shortened leg, traumatic arthritis, § 6:208

Ligaments of knee, § 6:179

Limb girdles, § 6:38

Listing of impairments

revisions as of April 2, 2021, § 6:189.10

Social Security regulation (SSRs), § 6:189.10, 6:201

Looking, listening, touching, and testing, § 6:142

Low back complaints. Neck, back and spine, below

Lumbar spine joints. Neck, back and spine, below

Lumbar spine lesions. Neck, back and spine, below

Lumps, hands and feet, § 6:147

Magnetic resonance imaging (MRI). Neck, back and spine, below

Menisci, § 6:178

Neck, back and spine

acute back pain, § 6:75

cervical spine joints
generally, § 6:156 to 6:159
active range of motion (AROM) in neck, § 6:157
examination, generally, § 6:156 to 6:159

inspection of neck, § 6:156
limited neck movements, significance, § 6:159

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd

cervical spine joints—Cont'd
passive range of motion (PROM) in neck, § 6:158

chronic back pain, § 6:76

clinical picture in disc disease

generally, § 6:74 to 6:77

acute back pain, § 6:75

chronic back pain, § 6:76

common clinical presentations, § 6:74

nerve root and cord compression syndromes, § 6:77

common problems in orthopedic compensation cases, generally, § 6:114 to 6:130.40

compensation questions, § 6:1

degenerative processes in discs and surrounding tissues

generally, § 6:68 to 6:73

annulus fibrosis, degenerative changes in, § 6:69

facet joints, effect of degenerative change on, § 6:71

nerve entrapment syndromes, § 6:72

nucleus pulposus, degenerative changes in, § 6:68

spinal cord compression, § 6:73

spine, degenerative diseases of the (DDS), § 6:70

delayed disc herniations

generally, § 6:134 to 6:136

expert opinion on causes, § 6:135

some time after accident, intervertebral problems occurring, § 6:134

tests to predict, inadequacies, § 6:136

evaluation for compensation purposes

generally, § 6:78 to 6:103

computerized tomography (CT), § 6:84

INDEX

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd
evaluation for compensation
purposes—Cont'd
computerized ultrasound imaging, § 6:83
low back complaints, below in this group
magnetic resonance imaging (MRI), below in this group
methodological approach to evaluating soft tissues injuries, § 6:78
neck problems, § 6:78, 6:79
other investigative modalities, generally, § 6:83 to 6:87
significant clinical finding in cervical disc lesions, § 6:79
thermography, below in this group
x-rays, below in this group
evidence
expert opinion as to future damages, below in this group
proof of neck injury and disability, below in this group
examination
cervical spine joints, above in this group
lumbar spine joints, below in this group
spine, below in this group
expert opinion as to future damages
generally, § 6:137 to 6:141
bias, making consultants aware of own, § 6:139
factors suggesting probability of future complications, § 6:137
legal concepts, ensuring understanding by consulting physicians, § 6:140
need for compensationists to take future damages seriously, § 6:141
testing expert opinion, § 6:138

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd
fractures and paralysis. Spine, below in this group
functional capacity assessment (FCA)
computer-assisted functional evaluation, § 6:193
doctor's report on neck examination (with translation), § 6:200
future neck and low back problems, evaluation
generally, § 6:131 to 6:141
arthritis. Late-developing arthritis, below in this group
damages. Expert opinion as to future damages, above in this group
delayed disc herniations, above in this group
expert opinion as to future damages, above in this group
future damages. Expert opinion as to future damages, above in this group
late-developing arthritis, below in this group
intervertebral discs and related structures
generally, § 6:33, 6:60 to 6:67
annulus fibrosus, structure and function of, § 6:62
bradykinetic tissues, discs as, § 6:66
force, tissues which absorb, § 6:63
functions of the intervertebral discs and longitudinal ligaments, § 6:34
herniations and nucleus pulposus, § 6:35
intervertebral disc, structure of, § 6:60
metabolic activity in discs, § 6:67

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd
 intervertebral discs and related
 structures—Cont'd
 nerves supplying disc area,
 § 6:64
 nerves supplying intervertebral
 joints, § 6:65
 nucleus pulposus, structure and
 function of, § 6:61
 posterior longitudinal ligament,
 § 6:63
 stretch and pain receptors,
 § 6:64
 late-developing arthritis
 generally, § 6:131 to 6:133
 causation problems, § 6:132
 early stages of arthritic
 processes, difficulty in
 detecting, § 6:133
 medical and legal notions of
 probability of future
 impairments, differences,
 § 6:131
 low back complaints
 generally, § 6:88 to 6:103
 clinical findings, importance,
 § 6:89
 future neck and low back
 problems, evaluation,
 above in this group
 investigation via conventional
 x-rays
 generally, § 6:92 to 6:94
 computerized tomography,
 § 6:94
 contrast myelography, § 6:93
 conventional x-rays, § 6:92
 magnetic resonance imaging
 (MRI)
 discography, § 6:98
 electromyography, § 6:102
 gas myelography, § 6:97
 lumbar venography, § 6:99
 nerve blocks and differential
 spinal block, § 6:103

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd
 low back complaints—Cont'd
 magnetic resonance imaging
 (MRI)—Cont'd
 nerve conduction studies,
 § 6:101
 thermography, § 6:100
 myelography and CT scan in
 diagnosing disc herniations,
 compared, § 6:95
 neck injuries, similarities and
 differences, § 6:88
 positive neurological findings,
 significance, § 6:91
 significant clinical findings in
 low back compensation
 cases, § 6:90
 lumbar spine joints
 checking range of motion
 (ROM) in lumbar spine,
 § 6:165
 dorsal processes of spine, palpa-
 tion of, § 6:161
 examination of, generally,
 § 6:160 to 6:165
 facet joint syndrome, § 6:162
 muscle spasm, detection by
 palpation, § 6:163
 preliminary observation, § 6:160
 sacroiliac joints, palpation of,
 § 6:164
 zygoapophyseal joints, palpation
 of, § 6:162
 lumbar spine lesions compensation
 cases
 generally, § 6:124 to 6:130.40
 acute disc problems, precipitat-
 ing cause, § 6:125
 back pain with negative test
 results, § 6:128
 biomechanic evidence, admis-
 sion or exclusion,
 § 6:130.30, 6:130.40
 chronic disc disease, compensa-
 tion problems, § 6:124
 degenerative disease of the spine
 (DDS), § 6:127

INDEX

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Neck, back and spine—Cont'd
 - lumbar spine lesions compensation cases—Cont'd
 - items of proof, § 6:129
 - lumbar spine cases, damage and causation problems, § 6:130
 - negative test results, back pain with, § 6:128
 - slight injury, disc rupture after, § 6:126
 - testimony of orthopedist
 - proof of compression fracture of lumbar vertebra, § 6:130.10
 - proof of herniated lumbar disc, § 6:130.20
 - magnetic resonance imaging (MRI)
 - generally, § 6:84
 - low back complaints, above in this group
 - non-surgical treatments, § 6:104
 - proof of neck injury and disability
 - generally, § 6:114 to 6:123
 - details about nature and circumstances of accident, § 6:119
 - difficult compensation questions, § 6:117
 - future, neck injuries which only become symptomatic in the, § 6:116
 - history of chief complaints, § 6:120
 - limitations of medical records in compensation setting, § 6:121
 - malinger in neck injury cases, § 6:118
 - nature of cervical injuries, § 6:115
 - neck sprain case, usefulness of imaging, § 6:123
 - typical events in compensation case, § 6:114
 - value of physical therapist's records, § 6:122

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Neck, back and spine—Cont'd
 - range of motion (ROM)
 - cervical spine joints, § 6:157
 - lumbar spine joints, § 6:165
 - root nerve involvement testing.
 - Spine, below in this group
 - sample complaints
 - spinal cord severed at neck and paralysis, § 6:210
 - spine, below in this group
 - size and special features of vertebral bones, § 6:29
 - spine
 - cervical spine joints, above in this group
 - examination, above in this group
 - fractures and paralysis. Sample complaints, below in this group
 - lumbar spine joints, above in this group
 - lumbar spine lesions compensation cases, above in this group
 - palpation, examination by dorsal processes of spine, § 6:161
 - lumbar spine joints, § 6:161 to 6:164
 - range of motion (ROM)
 - cervical spine joints, § 6:157
 - lumbar spine joints, § 6:165
 - root nerve involvement testing
 - generally, § 6:166 to 6:169
 - bent leg raising, § 6:167
 - identification of vertebral level of problem, § 6:169
 - neurological signs of disc herniations, § 6:168
 - straight leg raising, § 6:166
 - sample complaints
 - generally, § 6:209 to 6:212
 - cervical area, fracture and dislocation, § 6:209, 6:210

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Neck, back and spine—Cont'd
 spine—Cont'd
 sample complaints—Cont'd
 fractures and paralysis
 muscle deterioration,
 § 6:211
 spinal cord severed at
 waist, § 6:212
 paralysis, spinal cord severed
 at neck, § 6:210
 x-rays of cervical spine, § 6:80
 standard planes and movements,
 § 6:21
 testimony of orthopedist. Lumbar
 spine lesions compensation
 cases, below in this group
 thermography
 limitations in the compensation
 setting, § 6:86
 other soft tissue modalities,
 compared, § 6:87
 underlying principles, § 6:85
 x-rays
 generally, § 6:80 to 6:82
 cervical spine, § 6:80
 flexion and extension of studies
 of neck, § 6:81
 soft tissue x-rays and xerograms,
 § 6:82
 Nerve entrapment syndromes, § 6:72
 Non-surgical treatments. Treatment
 of disc problems, below
 Nucleus pulposus, degenerative
 changes in, § 6:68
 Olecranon process and elbow joint,
 § 6:42
 Osteology
 generally, § 6:5 to 6:10
 changes in bones during growth,
 § 6:8
 functions of bone
 body support and movement,
 § 6:7
 bone marrow, § 6:9
 essential minerals, § 6:10

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

Osteology—Cont'd
 names of bones, need to know,
 § 6:5
 nature of bony tissue, § 6:6
 Palpation, examination by
 dorsal processes of spine, § 6:161
 hips, § 6:172
 knee, § 6:176
 lumbar spine joints, § 6:161 to
 6:164
 muscle spasm, § 6:163
 sacroiliac joints, § 6:164
 zygoapophyseal joints, § 6:162
 Paralysis. Neck, back and spine,
 above
 Pars interarticularis and transitional
 vertebra, § 6:31
 Pelvic girdle
 ankle fracture, § 6:54
 ankle mortise and ankle move-
 ments, § 6:53
 hands and feet, § 6:55
 hips and pelvis, above
 knee joint and lower leg, § 6:52
 Percentage disability, AMA guides.
 Hips and pelvis, above
 Phalanges and interphalangeal joints,
 § 6:56
 Pubic bones and symphysis pubis,
 § 6:47
 Radius and ulna, § 6:43
 Range of motion (ROM)
 hips and pelvis, § 6:174, 6:191
 joints and muscles, § 6:26, 6:153
 knee, § 6:177
 neck, back and spine, above
 percentage disability, AMA guides
 to, § 6:191
 Rehabilitation
 computer-assisted rehabilitation
 program, § 6:194
 hips and pelvis, § 6:3
 intensive rehabilitation programs,
 § 6:106
 lawyers, importance of rehabilita-
 tion medicine for, § 6:4

INDEX

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Ribs and costal cartilages, § 6:36
- Ribs and rib cage
 - generally, § 6:36 to 6:44
 - acromion bursa and bursitis, § 6:39
 - carpal tunnel syndrome, § 6:44
 - forearm bones, § 6:43
 - functions of ribs, § 6:37
 - humerus and upper arm, § 6:41
 - limb girdles, § 6:38
 - olecranon process and elbow joint, § 6:42
 - radius and ulna, § 6:43
 - ribs and costal cartilages, § 6:36
 - scapula and glenoid fossa, § 6:40
 - shoulder girdles, § 6:38
 - wrist and hand, fractures and other problems, § 6:44
- ROM. Range of motion (ROM),
above
- Root nerve involvement testing.
Neck, back and spine, above
- Sample complaints
 - generally, § 6:203 to 6:212
 - hip complaints, fracture dislocation, § 6:207
 - leg complaints, above
- Sample motions and orders
 - generally, § 6:213 to 6:214
 - sample orders granting motion to
exclude biomechanic expert,
§ 6:213
 - sample plaintiff's memorandum of
law in support of motion in
limine to exclude evidence of
property damage, testimony,
photographs, repair records,
§ 6:214
- Scapula and glenoid fossa, § 6:40
- Semilunar cartilages, § 6:178
- Shoulder girdles, § 6:38
- Social Security regulation (SSRs)
 - generally, § 6:184 to 6:189.10
 - alternative approach, § 6:189
 - diagnostic criteria, importance of,
§ 6:187

MUSCULOSKELETAL SYSTEM INJURIES AND DISABILITIES

—Cont'd

- Social Security regulation (SSRs)
 - Cont'd
 - loss of function for musculoskeletal disorders, § 6:188.50
 - musculoskeletal impairments
 - generally, § 6:201 to 6:201.80
 - chronic fatigue syndrome,
§ 6:201.70
 - fibromyalgia, § 6:201.80
 - listing of impairments, § 6:201
 - obesity, § 6:201.60
 - reflex sympathetic dystrophy
syndrome/complex regional
pain syndrome, § 6:201.50
 - objective data requirement,
§ 6:184
 - persistence of problem over time,
necessity of showing, § 6:185
 - revisions to musculoskeletal disability listings as of April 2,
2021, § 6:189.10
 - severity of impairment, need to
show, § 6:188
 - showing partial disability and
residual functional capacity,
§ 6:189
 - specific criteria for disability, SSR
1.02-1.13, § 6:186
- Spinal canal and related structures,
§ 6:32
- Spinal curvatures, § 6:28
- Standard planes and movements,
§ 6:21
 - generally, § 6:11 to 6:23
 - anatomical position, § 6:12
 - anatomical terms, above
 - foot movements, § 6:23
 - hand, positions and movements,
§ 6:22
 - neck movements, § 6:21
 - sagittal, transverse, and coronal
sections, median plane, § 6:13
 - standardized orthopedic terminology, § 6:11
- Surgical treatments. Treatment of
disc problems, below

**MUSCULOSKELETAL SYSTEM
INJURIES AND DISABILITIES
—Cont'd**

Swelling of hands, examination,
§ 6:147

Thermography. Neck, back and spine,
above

Treatment of disc problems
generally, § 6:104 to 6:113

non-surgical treatments
generally, § 6:104 to 6:106
intensive rehabilitation
programs, § 6:106

low back disc problems, § 6:105
neck, § 6:104

prognosis, § 6:106

surgical treatments
generally, § 6:107 to 6:113
chemical discectomy, § 6:110
compression syndromes, § 6:113
discectomy or laminectomy/
discectomy, § 6:108

fusion operations, § 6:112

indications for surgery and pre-
surgical work-up, § 6:107

microscopic discectomy,
§ 6:109

nucleotomy discectomy, § 6:111

Vertebral bones, § 6:27

X-rays. Neck, back and spine, above

**MYALGIC
ENCEPHALOMYELITIS**

Generally, § 4:96

MYASTHENIA GRAVIS

Generally, § 4:209

MYOCARDIAL INFARCTION (MI)

Cardiovascular System Disorders and
Disabilities, this index

NAIL BEDS

Cardiovascular system disorders and
disabilities, § 7:179

NASAL PASSAGES

Examination of, § 10:51

NECK, BACK AND SPINE

Musculoskeletal System Injuries and
Disabilities, this index

NEGLIGENCE

Complaint, petition, or declaration
against school district and activ-
ity association, personal injury
of pupil from concussion during
school sports game, § 4:224

Complaint, petition, or declaration by
purchaser of estate against
manufacturers of cigarettes,
§ 8:143

**NEGLIGENT HEALTH CARE,
EVIDENCE OF**

Medical Records, this index

NEUROCOGNITIVE DISORDERS

Social security claims for mental
impairment, § 5:94

**NEURODEVELOPMENT
DISORDERS**

Social security claims for mental
impairment, § 5:101.40

NEUROENDOCRINE SYSTEM

Generally, § 4:3

NEUROLOGICAL DEFICITS

Central and Peripheral Nervous
Systems, this index

NEUROLOGICAL INJURIES

Central and Peripheral Nervous
Systems, this index

NEUROPSYCHOLOGY

Central and Peripheral Nervous
Systems, this index

NEUROSURGEONS

Progress notes (with translation),
§ 3:28

**NEW CORONARY ARTERY
DEVICES (NCADS)**

Generally, § 7:96

**NEW YORK HEART
ASSOCIATION (NYHA)**

Percentage disability, classification of
cardiac impairment, § 7:210

INDEX

NICKEL

Skin injuries and impairments,
§ 11:52

NOISE INDUCED HEARING LOSS

Ear, Nose and Throat Injuries and
Impairments, this index

NON-SURGICAL TREATMENTS

Musculoskeletal System Injuries and
Disabilities, this index

NOSE

Ear, Nose and Throat Injuries and
Impairments, this index

NOSE FRACTURES

Generally, § 10:22

NOTICE

Health Insurance Portability and
Accountability Act (HIPAA),
this index

Medical Records, this index

NUMERICAL EVALUATION

Ear, Nose and Throat Injuries and
Impairments, this index
Mental impairments, § 5:103

NUMERICAL REPRESENTATION

Hearing disability, § 10:82

NURSING CARE PLAN

Medical records, § 2:29, 3:26

NURSING HOMES

Medical records, § 2:76.10

NURSING STAFF, DOCUMENTS PRODUCED BY

Medical Records, this index

NYSTAGMUS APPARATUS

Generally, § 10:11

OBESITY

Cardiovascular system disorders and
disabilities, Social Security
regulation (SSR), § 7:208.10

Musculoskeletal impairments, Social
Security regulation (SSRs),
§ 6:201.60

Pulmonary system disorders and dis-
abilities, Social Security regula-

OBESITY—Cont'd

tions (SSRs), § 8:134.50

OBJECTIVE EVIDENCE SUPPORTING A CLAIM OF NEUROLOGICAL DAMAGE

Central and Peripheral Nervous
Systems, this index

OBSERVATION OF PATIENT

Central and Peripheral Nervous
Systems, this index

OBSESSIVE-COMPULSIVE DISORDERS

Generally, § 5:36

Social security claims for mental
impairment, § 5:98

OCCUPATIONAL DERMATITIS

Skin injuries and impairments,
§ 11:104

OLECRANON PROCESS

Elbow joint, § 6:42

ONE-PAGE SUMMARY

Problem-oriented medical records
(POMRS), § 1:8

OPEN-ANGLE GLAUCOMA

Eye Injuries and Impairments, this
index

OPERATING ROOM NOISE

Ear, nose and throat injuries and
impairments, § 10:19

OPERATIVE NOTES

Surgeons, § 3:24

ORBIT

Eye Injuries and Impairments, this
index

ORDER SHEET BY DOCTOR

With nurse's notes, § 3:31

ORGANIC MENTAL DISORDERS

Social security claims for mental
impairment, § 5:94, 5:96 to
5:101.80

ORGAN OF CORTI

Ear, nose and throat injuries and impairments, § 10:9

OSTEOLOGY

Musculoskeletal System Injuries and Disabilities, this index

OTITIS MEDIA WITH EFFUSION

Ear, nose and throat injuries and impairments, § 10:31

OTOLARYNGOLOGICAL IMPAIRMENTS

Social Security regulation (SSRs), § 10:84

OTOTOXICITY

Ear, Nose and Throat Injuries and Impairments, this index

OUTER EAR

Generally, § 10:6

OUTSIDE HOSPITAL

Medical Records, this index

OXYGEN

Pulmonary System Disorders and Disabilities, this index

PALPATION, EXAMINATION BY

Cardiovascular system disorders and disabilities, § 7:182 to 7:186

Musculoskeletal System Injuries and Disabilities, this index

PANIC ATTACKS AND PANIC DISORDER

Generally, § 5:34

PARABENS

Skin injuries and impairments, § 11:75

PARALYSIS

Bell's palsy, facial paralysis, § 10:44

Musculoskeletal System Injuries and Disabilities, this index

Parkinson's disease (paralysis agitans), § 4:110

PARANOIA DISORDERS

Social security claims for mental impairment, § 5:95

PARKINSONIAN SYNDROME

Generally, § 4:203

PARKINSON'S DISEASE (PARALYSIS AGITANS)

Generally, § 4:110

PAST RELEVANT WORK

Determining whether person applying for benefits can perform, § 3B:6.10

PATCH TESTING

Skin injuries and impairments, § 11:96

PATHOLOGY REPORT

Medical records, § 3:25

PATIENT MANAGEMENT

Intracranial bleeding, § 4:76 to 4:78

PATIENT NONCOMPLIANCE

Medical Records, this index

PEAK FLOW MEASUREMENT AND FORCED EXPIRATORY FLOW (FEF)

Generally, § 8:78

PEAK FLOW METER

Generally, § 8:74

PEDIATRIC EYE CHART

Visual acuity, § 9:88

PEDICLE GRAFTS

Skin injuries and impairments, § 11:38

PELVIC GIRDLE

Musculoskeletal System Injuries and Disabilities, this index

PERCENTAGE DISABILITY

Cardiovascular System Disorders and Disabilities, this index

Central and Peripheral Nervous Systems, this index

Ear, Nose and Throat Injuries and Impairments, this index

Eye Injuries and Impairments, this index

INDEX

PERCENTAGE DISABILITY

—Cont'd

Mental disorders and disability, AMA guidelines on estimation, § 5:107

Musculoskeletal System Injuries and Disabilities, this index

Pulmonary System Disorders and Disabilities, this index

Skin injuries and impairments, § 11:111

PERCEPTION OF LIGHT

Eye Injuries and Impairments, this index

PERFORATIONS OF EAR DRUM

Ear, Nose and Throat Injuries and Impairments, this index

PERIPHERAL NERVOUS SYSTEM

Central and Peripheral Nervous Systems, this index

PERIPHERAL VISION

Eye injuries and impairments, § 9:21

PERSONAL INJURY

Concussion, complaint, petition, or declaration against school district and activity association, personal injury of pupil from concussion during school sports game, § 4:224

PERSONALITY DISORDERS

Generally, § 5:50 to 5:56

Classification, § 5:52

Cluster A disorders, § 5:53

Cluster B disorders, § 5:54

Cluster C disorders, § 5:55

Diagnostic criteria, § 5:51

Nature and significance, § 5:50

Social security claims for mental impairment, § 5:100

PH

Pulmonary System Disorders and Disabilities, this index

PHANTOM LIMB SYNDROME

Generally, § 4:123

PHENERGAN

Skin injuries and impairments, § 11:67

PHOBIC DISORDERS

Generally, § 5:35

PHYSICAL EXAMINATION

Central and peripheral nervous systems, patient history and physical examination, § 4:148

Eye injuries and impairments, § 9:92

Pulmonary System Disorders and Disabilities, this index

Skin Injuries and Impairments, this index

PHYSICAL THERAPY

Medical Records, this index

PHYSIOLOGICAL TESTING

Pulmonary System Disorders and Disabilities, this index

PHYSIOLOGY

Anatomy and Physiology, above

PIGMENTATION AND HYPERPIGMENTATION

Skin injuries and impairments, § 11:8

PINK PUFFER

Chronic obstructive pulmonary disease (COPD), § 8:39

PITUITARY

Childbirth, pituitary failure following, § 4:108

PLAINTIFF INFORMATION SHEET

Medical Records, this index

PLANT DERMITITIS

Skin Injuries and Impairments, this index

PLASTIC SURGERY

Skin Injuries and Impairments, this index

POISON OAK AND POISON IVY

Skin injuries and impairments, § 11:83

**POLYARTERITIS NODOSUM
(PAN)**

Generally, § 7:113

**POMRS (PROBLEM-ORIENTED
MEDICAL RECORDS)**

Medical Records, this index

**POSITRON EMISSION
TOMOGRAPHY (PET)**

Generally, § 4:155

POST-ANESTHETIC RECORD

Generally, § 2:55

PRAMOXINE HYDROCHLORIDE

Skin injuries and impairments,
§ 11:72

PREANESTHETIC EVALUATION

Medical Records, this index

PREANESTHETIC RECORD

Generally, § 2:38

PREDICTIVE TESTING

New products for allergenic potential,
§ 11:99

PREGNANCY AND CHILDBIRTH

Blood pressure problems during,
§ 7:162

Pituitary failure following, § 4:108

**PRE-PRINTED MEDICAL
RECORD FORMS**

Medical Records, this index

PRION INFECTIONS

Generally, § 4:93

PRIVACY

Health Insurance Portability and
Accountability Act (HIPAA),
this index

Medical Records, this index

PRIVATE HEALTH INSURERS

Medical liens and subrogation, § 12:5

PRIVILEGED DOCUMENTS

Medical Records, this index

**PROBLEM-ORIENTED MEDICAL
RECORDS (POMRS)**

Medical Records, this index

**PROCESSING AND SCORING
INVENTORIES**

Mental disorders and disability,
§ 5:73

PRODUCTION OF DOCUMENTS

Medical Records, this index

PROGRESS NOTES

Medical Records, this index

PROSPECTIVE EMPLOYEES

Screening for skin problems,
§ 11:102

PROXIMAL AND DISTAL

Generally, § 6:16

**PSYCHIATRIC DISORDER
DISABILITY**

Mental Disorders and Disability, this
index

**PSYCHIATRIC HISTORY AND
MENTAL STATUS
EXAMINATION**

Mental Disorders and Disability, this
index

PSYCHIATRIC NURSES

Generally, § 5:15

**PSYCHIATRIC SOCIAL
WORKERS**

Generally, § 5:14

PSYCHIATRIC TECHNICIANS

Generally, § 5:16

PSYCHIATRISTS

Generally, § 5:11

Clinical psychologists, distinguished,
§ 5:13

PSYCHOLOGICAL TESTING

Central and Peripheral Nervous
Systems, this index

Mental Disorders and Disability, this
index

INDEX

PSYCHOTIC DISORDERS

- Generally, § 5:62 to 5:68
- Classification, § 5:63
- Definitions, § 5:62
- Delusional disorder, § 5:67
- Schizoaffective disorder, § 5:66
- Schizophrenia, this index
- Schizophreniform disorder, § 5:65

PTSD (POST-TRAUMATIC STRESS DISORDER)

- Generally, § 5:37

PULMONARY FUNCTION TESTS

- Pulmonary System Disorders and Disabilities, this index

PULMONARY SARCOIDOSIS

- Generally, § 8:64

PULMONARY SYSTEM DISORDERS AND DISABILITIES

- Generally, § 8:1 et seq.
- Active expiration, § 8:7
- Acute respiratory infections, § 8:24
- Adenocarcinomas of lung, § 8:27
- Adults, listing of impairments, Social Security regulations (SSRs), § 8:134.15
- Airway humidification and filtration, § 8:4
- AMA. Percentage disability, below
- Anatomy and physiology of the lung
 - generally, § 8:3 to 8:21
 - active expiration, § 8:7
 - airway humidification and filtration, § 8:4
 - carbon monoxide poisoning, § 8:19
 - clinical importance of carbon dioxide, § 8:21
 - color changes of hemoglobin, § 8:16
 - cytochrome system, § 8:19
 - defense system, lungs as, § 8:5
 - function of lungs, § 8:3
 - gas exchange in alveoli, § 8:9
 - hemoglobin, below

PULMONARY SYSTEM

DISORDERS AND DISABILITIES—Cont'd

- Anatomy and physiology of the lung
 - Cont'd
 - humidification and filtration of airways, § 8:4
 - interstitium disorders, § 8:11
 - Krebs cycle, § 8:18
 - mechanics of inspiration, § 8:6
 - oxygen cascade, § 8:17
 - oxygen consumption inside cells, § 8:18
 - oxygen tension and oxygen saturation, § 8:15
 - passive expiration, § 8:7
 - pulmonary capillary beds, § 8:10
 - respiratory distress syndrome, § 8:8
 - respiratory quotient, § 8:12
 - structure of lungs, § 8:3
 - surface tension, overcoming, § 8:8
 - toxic effects of oxygen, § 8:20
 - transportation of gases in blood, § 8:13
- Asthma, this index
- Attorneys
 - lung problems, lawyer encounters with, § 8:1
 - proof of lung disability, why lung disability cases are problematic to lawyers, § 8:120
- Auscultation of lungs, § 8:116
- Autoimmune diseases of the lung, § 8:63
- Blood bicarbonate level, § 8:103
- Blood gas estimations
 - generally, § 8:90 to 8:107
 - accuracy of blood gas estimation, § 8:91
 - acidity measurement, § 8:96
 - application of pH notation to arterial blood, § 8:97
 - blood bicarbonate level, § 8:103
 - buffering systems of blood, § 8:99
 - carbon dioxide tension, § 8:95
 - clinical situations when pH will be low, § 8:102

**PULMONARY SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Blood gas estimations—Cont'd
 early chronic lung disease, typical
 blood gas reports, the pink
 puffer, § 8:105
 ensuring blood gas sample was
 arterial and not venous blood,
 § 8:92
 hypoxia and hypercarbia, ABG
 report interpretation for
 compensation purposes,
 § 8:104
 later state chronic lung disease,
 typical blood gas reports, the
 blue bloater, § 8:106
 normal oxygen tension, § 8:94
 pH control by pulmonary ventila-
 tion, § 8:100
 pH notation, § 8:96, 8:97
 physiological and pathological
 shunting, § 8:94
 physiological effects of low arterial
 pH, § 8:98
 renal control of body pH, § 8:101
 respiratory infections, effect on
 blood gases in patients with
 chronic lung disease, § 8:107
 values measured by blood gas
 machine, § 8:90
 verifying proper blood sampling,
 § 8:93
 Breach of warranty, complaint, peti-
 tion, or declaration by
 purchaser8217s estate against
 manufacturers of cigarettes,
 § 8:143
 Bronchiectasis
 generally, § 8:61
 Social Security regulations (SSRs),
 § 8:133
 Bronchography, § 8:71
 Bronchoscopy, § 8:71
 Buffering systems of blood, § 8:99
 Carbon dioxide
 clinical importance of, § 8:21
 tension, § 8:95
 Carbon monoxide poisoning, § 8:19

**PULMONARY SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Children, listing of impairments,
 Social Security regulations
 (SSRs), § 8:134.30
 Chronic Obstructive Pulmonary Dis-
 ease (COPD), this index
 Cigarettes, complaint, petition, or
 declaration by purchaser8217s
 estate against manufacturers of,
 § 8:143
 Civil conspiracy, complaint, petition,
 or declaration by
 purchaser8217s estate against
 manufacturers of cigarettes,
 § 8:143
 Clinical examination of respiratory
 system
 generally, § 8:108 to 8:119
 clinical history, below
 physical examination, below
 Clinical history
 generally, § 8:108 to 8:110
 occupational history, § 8:109
 patient's complaints, § 8:108
 personal history, § 8:110
 Color changes of hemoglobin, § 8:16
 Compensationists need to understand
 pulmonary medicine, § 8:2
 Computerized tomography (CT),
 § 8:69
 Coronavirus disease 2019, § 8:64.50
 Covid-19
 generally, § 8:64.50
 Cross-examination by plaintiff
 defendant attending physician,
 § 8:146
 defendant critical pulmonologist,
 § 8:147
 defendant nurse, § 8:148
 Cystic fibrosis, § 8:62
 Cytochrome system, § 8:19
 Dead space. Physiological testing,
 below
 Defendant8217s cross-examination
 of plaintiff8217s medical expert,
 § 8:145
 Defense system, lungs as, § 8:5

INDEX

PULMONARY SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Documents
 - data from respiratory therapy department, § 8:140
 - doctor's notes on respiratory case (with translation), § 8:139
- Early chronic lung disease, typical blood gas reports, the pink puffer, § 8:105
- Emphysema
 - Chronic Obstructive Pulmonary Disease (COPD), this index
 - clinical differences between pulmonary fibrosis and, § 8:49
- Evidence. Proof of lung disability, below
- Examination
 - clinical examination of respiratory system, above
 - cross-examination by plaintiff, above
 - failure to diagnose or properly treat COPD, plaintiff's Medical Expert (direct examination), § 8:144
 - physical examination, below
 - Failure to diagnose or properly treat COPD, plaintiff's Medical Expert (direct examination), § 8:144
- Fibrosing diseases of the lung
 - causes of pulmonary fibrosis, § 8:44
 - clinical differences between emphysema and pulmonary fibrosis, § 8:49
 - emphysema, above
 - hypersensitivity reactions, § 8:45
 - insidious onset, § 8:47
 - mechanisms involved in immune response in lung, § 8:46
 - nature of pulmonary fibrosis, § 8:44
 - occupational lung diseases, causes, § 8:48
- Function of lungs, § 8:3

PULMONARY SYSTEM DISORDERS AND DISABILITIES—Cont'd

- Gas exchange in alveoli, § 8:9
- Glossary of terms, § 8:141
- Hemoglobin
 - generally, § 8:14
 - color changes, § 8:16
- Humidification and filtration of airways, § 8:4
- Hypoxia and hypercarbia, ABG report interpretation, § 8:104
- Illustrative testimony, § 8:144 to 8:148
- Imaging
 - generally, § 8:65 to 8:71
 - basic theory, § 8:65
 - bronchography, § 8:71
 - bronchoscopy, § 8:71
 - chronic lung diseases, x-ray findings, § 8:67
 - computerized tomography (CT), § 8:69
 - conventional chest x-ray, § 8:66
 - lung sonography, § 8:70
 - magnetic resonance imaging (MRI), § 8:69
 - radionuclear imaging (RNI), § 8:68
 - terminology, § 8:65
 - x-rays, below
- Impaired gas exchange, Social Security regulations (SSRs), § 8:130
- Infections
 - acute respiratory infections, § 8:24
 - blood gas estimations, effect of respiratory infections on in patients with chronic lung disease, § 8:107
- Inhalation pneumonitis, § 8:25
- Interrogatories, plaintiff's interrogatories to defendant, action for medical malpractice of physician based upon missed diagnosis of lung cancer, § 8:142
- Interstitial disorders, § 8:11
- Investigation of lung diseases
 - blood gas estimations, above
 - imaging, above

PULMONARY SYSTEM

DISORDERS AND DISABILITIES—Cont'd

- Investigation of lung diseases
—Cont'd
 - physiological testing, below
 - pulmonary function tests (PFTs),
below
- Krebs cycle, § 8:18
- Lawyer encounters with lung
problems, § 8:1
- Limited number of legally significant
lung diseases, § 8:23
- Listing of impairments. Social Secu-
rity regulations (SSRs), below
- Lung sonography, § 8:70
- Magnetic resonance imaging (MRI),
§ 8:69
- Measurements. Physiological testing,
below
- Mechanics of inspiration, § 8:6
- Mucoviscidosis, § 8:62
- Negligence, complaint, petition, or
declaration by purchaser^{8217s}
estate against manufacturers of
cigarettes, § 8:143
- Obesity, Social Security regulations
(SSRs), § 8:134.50
- Original drum respirometer, § 8:73
- Oxygen
 - cascade, § 8:17
 - consumption inside cells, § 8:18
 - tension and oxygen saturation,
§ 8:15
 - toxic effects, § 8:20
- Passive expiration, § 8:7
- Peak flow measurement and forced
expiratory flow (FEF), § 8:78
- Peak flow meter, § 8:74
- Percentage disability
 - generally, § 8:135 to 8:138
 - AMA guides, § 8:136
 - AMA percentage impairment
classes, § 8:137
 - compensation systems, use of
AMA guides in, § 8:138
 - two approaches, § 8:135
- PFTs. Pulmonary function tests
(PFTs), below

PULMONARY SYSTEM

DISORDERS AND DISABILITIES—Cont'd

- PH. Blood gas estimations, above
- Physical examination
 - generally, § 8:111 to 8:119
 - abnormal transmission of speech
through chest wall, § 8:118
 - auscultation of lungs, § 8:116
 - brief clinical record, § 8:111
 - formal description of abnormal
breathing sounds, § 8:119
 - general observation, § 8:112
 - inspection, § 8:112
 - manner of breathing, § 8:113
 - normal and abnormal breathing
sounds, § 8:117
 - observation of respiratory system,
§ 8:113
 - palpation of chest, § 8:114
 - percussion of chest, § 8:115
- Physiological and pathological shunt-
ing, § 8:94
- Physiological testing
 - generally, § 8:81 to 8:89
 - anatomical dead space, § 8:82
 - carbon monoxide diffusion test,
§ 8:87
 - closing volume and closing capac-
ity, § 8:89
 - compliance measurement, § 8:88
 - dead space
 - anatomical dead space, § 8:82
 - importance of anatomical,
§ 8:84
 - measuring anatomical, § 8:83
 - measuring physiological, § 8:85
 - physiological dead space, § 8:82
 - measurements
 - anatomical dead space, § 8:83
 - compliance, § 8:88
 - physiological dead space,
§ 8:82, 8:85
 - residual volume, § 8:86
 - physiological dead space, § 8:82,
8:85
 - residual volume, measuring, § 8:86
 - what constitutes, § 8:81

INDEX

PULMONARY SYSTEM

DISORDERS AND DISABILITIES—Cont'd

- Proof of lung disability
 - generally, § 8:120 to 8:138
 - blood gas studies, use to prove lung disability, § 8:125
 - imaging and physiological tests, proof of lung disability, § 8:126
 - medical records, use to prove lung disability, § 8:122
 - non-statutory purposes, showing lung disability for, § 8:120 to 8:126
 - percentage disability, above psychiatric impairments in chronic lung disease, § 8:121
 - Social Security regulations (SSRs), below
 - spirometry, use to prove lung disability, § 8:124
 - why lung disability cases are problematic to lawyers, § 8:120
 - x-ray reports, use to prove lung disability, § 8:123
- Pulmonary capillary beds, § 8:10
- Pulmonary function tests (PFTs)
 - generally, § 8:72 to 8:80
 - flow/volume loop analyzer, § 8:74
 - meanings, § 8:72
 - original drum respirometer, § 8:73
 - peak flow measurement and forced expiratory flos (FEF), § 8:78
 - peak flow meter, § 8:74
 - respirometer
 - computerized respirometry, flow/volume loops, § 8:79
 - forced expiratory volumes, FEV, FEV1 and FEV1%, § 8:76
 - maximum ventilatory volume (MVV), § 8:77
 - technical terms in spirometry, volumes and capacities, § 8:80
 - vital capacity and tidal volume, § 8:75
 - traditional spirometer, § 8:74

PULMONARY SYSTEM

DISORDERS AND DISABILITIES—Cont'd

- Pulmonary renal syndromes, § 8:63
- Pulmonary sarcoidosis, § 8:64
- Radionuclear imaging (RNI), § 8:68
- References, § 8:141
- Renal control of body pH, § 8:101
- Respiratory distress syndrome, § 8:8
- Respiratory infections, effect on blood gases in patients with chronic lung disease, § 8:107
- Respiratory quotient, § 8:12
- Respirometer. Pulmonary function tests (PFTs), above
- Sample forms
 - generally, § 8:142 et seq.
 - complaint, petition, or declaration by purchaser8217s estate against manufacturers of cigarettes, § 8:143
 - plaintiff's interrogatories to defendant, action for medical malpractice of physician based upon missed diagnosis of lung cancer, § 8:142
- Social Security regulations (SSRs)
 - generally, § 8:127 to 8:134.50
 - asthma, § 8:132
 - bronchiectasis, § 8:133
 - impaired gas exchange, § 8:130
 - listing of impairments
 - generally, § 8:134
 - adults, § 8:134.15
 - children, § 8:134.30
 - obesity, § 8:134.50
 - principal types of lung impairment, § 8:127
 - severity of impairment, how to prove, § 8:128
 - specific categories of impairment, § 8:131
 - spirometry, § 8:129
 - ventilatory function test, § 8:129
- Spectrum of lung diseases, § 8:22
- Speech, abnormal transmission through chest wall, § 8:118

**PULMONARY SYSTEM
DISORDERS AND
DISABILITIES—Cont'd**

Spirometry
lung disability, use to prove,
§ 8:124
Social Security regulations (SSRs),
§ 8:129
Strict products liability, complaint,
petition, or declaration by
purchaser's estate against
manufacturers of cigarettes,
§ 8:143
Structure of lungs, § 8:3
Surface tension, overcoming, § 8:8
Tests and testing
physiological testing, above
pulmonary function tests (PFTs),
above
Social Security regulations (SSRs),
ventilatory function test,
§ 8:129
spirometry, above
Toxic effects of oxygen, § 8:20
Transportation of gases in blood,
§ 8:13
Trauma to the lungs, § 8:22
Tumors of the lung
generally, § 8:26 to 8:28
adenocarcinomas of lung, § 8:27
mesotheliomas, § 8:28
primary and secondary tumors,
§ 8:26
Ventilatory function test, Social Security
regulations (SSRs), § 8:129
Wrongful death
complaint, petition, or declaration
by purchaser's estate
against manufacturers of
cigarettes, § 8:143
X-rays
generally, § 8:67
asthma, § 8:56
chronic lung diseases, § 8:67
conventional chest x-ray, § 8:66
reports, use to prove lung disability,
§ 8:123

PURE TONE AUDIOMETRY

Generally, § 10:62

**QUALIFIED PROTECTIVE
ORDER**

Health Insurance Portability and
Accountability Act (HIPAA),
§ 1:33

RA (RHEUMATOID ARTERITIS)

Generally, § 7:113

**RADIO-NUCLEAR IMAGING
(RNI)**

Generally, § 4:152
Myocardial infarction (MI), § 7:65
Pulmonary system disorders and disabilities,
§ 8:68

RADIUS AND ULNA

Generally, § 6:43

RANGE OF MOTION (ROM)

Musculoskeletal System Injuries and
Disabilities, this index

RECONSTRUCTIVE SURGERY

Skin Injuries and Impairments, this
index

**RED BLOOD
CELLS/ERYTHROCYTES**

Cardiovascular System Disorders and
Disabilities, this index

**REFLEX SYMPATHETIC
DYSTROPHY
SYNDROME/COMPLEX
REGIONAL PAIN SYNDROME**

Social Security regulations (SSRs),
§ 6:201.50

REFRACTIVE PROBLEMS

Eye Injuries and Impairments, this
index

REHABILITATION

Ear, Nose and Throat Injuries and
Impairments, this index
Musculoskeletal System Injuries and
Disabilities, this index

**REIMBURSEMENT
AGREEMENTS**

Medical liens and subrogation, § 12:6

INDEX

RELEASES

Medical Records, this index

REQUESTS FOR ADMISSION

Medical Records, this index

REQUESTS FOR MEDICAL RECORDS

Medical Records, this index

RESINS

Skin injuries and impairments,
§ 11:81

RESPIRATORY DISTRESS SYNDROME

Generally, § 8:8

RESPIROMETER

Pulmonary System Disorders and
Disabilities, this index

RETINA

Eye Injuries and Impairments, this
index

REYE'S SYNDROME

Generally, § 4:95

RHEUMATOID ARTERITIS (RA)

Generally, § 7:113

RHUS/SUMAC FAMILY PLANTS

Skin injuries and impairments,
§ 11:84

RIBS AND RIB CAGE

Musculoskeletal System Injuries and
Disabilities, this index

RIGHT AND LEFT BRAIN

Central and Peripheral Nervous
Systems, this index

RINNE TEST

Ear, nose and throat injuries and
impairments, § 10:60

ROD CELLS AND CONE CELLS

Eye injuries and impairments, § 9:19

ROTATION

Generally, § 6:18

RULE OF NINE

Estimating extent of burns, § 11:35

SAGITTAL, TRANSVERSE, AND CORONAL SECTIONS, MEDIAN PLANE

Generally, § 6:13

SAMPLE BUSINESS ASSOCIATE CONTRACT

Health Insurance Portability and
Accountability Act (HIPAA),
§ 1:38

SAMPLE COMPLAINTS

Eye Injuries and Impairments, this
index

Musculoskeletal System Injuries and
Disabilities, this index

SAMPLE FORMS

Cardiovascular System Disorders and
Disabilities, this index

Central and Peripheral Nervous
Systems, this index

Pulmonary System Disorders and
Disabilities, this index

SCAPULA AND GLENOID FOSSA

Generally, § 6:40

SCHIRMER TEST

Eye injuries and impairments, § 9:99

SCHIZOAFFECTIVE DISORDER

Generally, § 5:66

SCHIZOPHRENIA

Generally, § 5:64

Social security claims for mental
impairment, § 5:95

SCHIZOPHRENIFORM DISORDER

Generally, § 5:65

SCHOOLS AND EDUCATION

Complaint, petition, or declaration
against school district and activ-
ity association, personal injury
of pupil from concussion during
school sports game, § 4:224

SCHWABACH TEST

Ear, nose and throat injuries and
impairments, § 10:58

SCLERA AND CORNEA

Eye injuries and impairments, § 9:14

SELECTION

Independent medical examinations,
§ 3C:3

SENSORIUM, EXAMINATION OF

Central and Peripheral Nervous
Systems, this index

SENSORY CORTEX

Generally, § 4:40

SEROUS OTITIS MEDIA

Generally, § 10:31

SEVERE BLOOD LOSS

Cardiovascular System Disorders and
Disabilities, this index

SHORT INCREMENT

SENSITIVITY INDEX (SISI)

Generally, § 10:73

SHOWING

Independent medical examinations,
§ 3C:2

SIGNATURES

Medical Records, this index

SILENT AREAS

Generally, § 4:44

**SINGLE PHOTON EMISSION
COMPUTERIZED**

TOMOGRAPHY (SPECT)

Generally, § 4:156

**SKIN INJURIES AND
IMPAIRMENTS**

Generally, § 11:1 et seq.

Abnormal immune reactions, § 11:19

Abrasions, healing, § 11:14

Acids, contact with, § 11:31

Additive substances

generally, § 11:73 to 11:78

commonly used additives, § 11:74

contact dermatitis, § 11:73 to 11:78

formaldehyde, § 11:77

functions, § 11:73

industrial processes, additives used
in, § 11:78

SKIN INJURIES AND

IMPAIRMENTS—Cont'd

Additive substances—Cont'd

parabens, § 11:75

sorbic acid, § 11:76

Albinism, § 11:9

Alkalis, § 11:32

Alkylamines, § 11:68

AMA guides, statutory compensation
systems, § 11:110

Amides and esters, § 11:71

Aminophylline, § 11:65

Anesthesia. Local anesthetics, below

Animal feeds containing antibiotics,
§ 11:61

Antibiotics

generally, § 11:58 to 11:62

animal feeds containing, § 11:61

contact dermatitis, § 11:58 to 11:62

creams and ointments, § 11:58

prior sensitization by oral antibiot-
ics, § 11:60

streptomycin, § 11:59

sulfa drugs, § 11:62

Antihistamines

generally, § 11:63 to 11:69

alkylamines, § 11:68

aminophylline, § 11:65

azo dyes, § 11:69

Benadryl, § 11:66

cold and cough medicines, § 11:68

contact dermatitis, § 11:63 to 11:69

diphenylenediamines, § 11:66

ethylamine grouping, § 11:63

ethylenediamine hydrochloride,
§ 11:65

ethylenediamines, atarax, § 11:64

phenergan, § 11:67

phenothiazine derivatives, § 11:67

thorazine, § 11:67

white and yellow antihistamines,
§ 11:69

Atopic dermatitis

generally, § 11:85 to 11:88

atopic eczema, § 11:86

atopic response, § 11:86

causes of atopic eczema, § 11:87

contact dermatitis, § 11:85 to 11:88

SKIN INJURIES AND

IMPAIRMENTS—Cont'd

- Atopic dermatitis—Cont'd
 - hyperallergic patient, § 11:85
 - occupational problems, § 11:88
- Atopic eczema, § 11:86
- Atopic response, § 11:86
- Azo dyes, § 11:69
- Balsam of Peru, § 11:80
- Basic anatomy and physiology
 - generally, § 11:5 to 11:25
 - dermal immune responses, below
 - response to skin trauma, below
 - skin structures and functions, below
- Benadryl, § 11:66
- Biological graft materials, § 11:42
- Checklist, proof of nature and extent of severe thermal burn injury, § 11:35.10
- Chemical burns. Thermal, chemical, and electrical injuries, below
- Chemotactic substances and immunoglobulins, functions, § 11:17
- Chromates and dichromates, § 11:53
- Chromium, § 11:53
- Clinical evaluation of skin problems
 - generally, § 11:89 to 11:104
 - dermatological history and physical examination, below
 - dermatological testing, below
 - industrial dermatology, below
- Cold and cough medicines, § 11:68
- Common and uncommon sensitizers, § 11:49
- Compensation for skin disorders, problems, § 11:105
- Compensation problems, § 11:3
- Contact dermatitis
 - generally, § 11:49 to 11:88
 - additive substances, above
 - antibiotics, above
 - antihistamines, above
 - atopic dermatitis, above
 - common and uncommon sensitizers, § 11:49
 - halogen compounds, below

SKIN INJURIES AND

IMPAIRMENTS—Cont'd

- Contact dermatitis—Cont'd
 - local anesthetics, below
 - long list of sensitizers, § 11:49
 - metals, below
 - natural substances as sensitizers, below
 - plant dermatitis, below
 - sensitizers, list of, § 11:49, 11:50
 - short list of sensitizers, § 11:50
- Cosmetic dental procedures, § 11:48
- Cosmetic surgery, advances, § 11:44
- Creams and ointments, antibiotics, § 11:58
- Cuts, lacerations, and abrasions
 - common terms, § 11:26
 - granulation, § 11:28
 - healing by first intention, § 11:27
 - primary closure, § 11:27
 - secondary closure, § 11:28
- Dermal disabilities, § 11:106
- Dermal immune responses
 - generally, § 11:15 to 11:25
 - abnormal immune reactions, § 11:19
 - chemotactic substances and immunoglobulins, functions, § 11:17
 - clinical varieties of allergic response, § 11:21
 - development of immune response throughout the body, § 11:18
 - familial susceptibility to development of allergies, § 11:25
 - Hapten formation, § 11:23
 - hypersensitivity reactions in skin and other tissue, § 11:22
 - immune preparedness and desensitization, § 11:24
- Langerhans cells, structure and function, § 11:15
- sensitivity, concept of, § 11:20
- small molecule sensitivity, § 11:23
- T-lymphocytes and B-lymphocytes, functions, § 11:16

**SKIN INJURIES AND
IMPAIRMENTS—Cont'd**

Dermatological history and physical examination
generally, § 11:89 to 11:93
dermatological history, § 11:90
important terms, § 11:93
ordinary health of patient, questions, § 11:89
physical examination, § 11:92
recording physical findings, § 11:93
social and occupational history, § 11:91

Dermatological testing
generally, § 11:94 to 11:100
allergic response, testing skin for, § 11:95
home use tests with cosmetic preparations, § 11:97
monitoring products for allergic reactions, § 11:100
patch testing, § 11:96
predictive testing of new products for allergenic potential, § 11:99
protocols for testing new products, § 11:98
simple clinical tests, § 11:94
testing skin for allergic response, § 11:95

Dermis, § 11:10

Diphenylenediamines, § 11:66

Direct skin grafting, § 11:39

Disfigurement and itch, § 11:106

Distant skin flaps, § 11:38

Elective reconstructive surgery, advances, § 11:43

Electrical burns, § 11:33

Electrical injuries. Thermal, chemical, and electrical injuries, below

Epidermis of skin, § 11:7

Epithelial and dermal injuries, § 11:11

Essential oils, § 11:82

Estimating extent of burns, § 11:35

Ethylamine grouping, § 11:63

Ethylenediamine, atarax, § 11:64

**SKIN INJURIES AND
IMPAIRMENTS—Cont'd**

Ethylenediamine hydrochloride, § 11:65

Evaluating dermal injuries and impairment
generally, § 11:105 to 11:111.10
compensation for skin disorders, problems, § 11:105
dermal disabilities, § 11:106
determining dermal impairment for general purposes, § 11:105 to 11:108
disfigurement and itch, § 11:106
itch, § 11:106
limitations imposed by skin conditions, § 11:107
other bodily disorders related to skin conditions, § 11:108
statutory compensation systems, below

Evidence. Thermal, chemical, and electrical injuries, below

Familial susceptibility to development of allergies, § 11:25

First, second and third degree burns, § 11:29

Formaldehyde, § 11:77

Glossary of terms, § 11:112

Grafts. Surgical repair and plastic surgery, below

Halogen compounds
generally, § 11:54 to 11:57
bromine and bromides, § 11:56
chlorine and chlorine compounds, § 11:55
contact dermatitis, § 11:54 to 11:57
fluorine and fluorides, § 11:57
iodine, § 11:54

Hapten formation, § 11:23

History. Dermatological history and physical examination, above

Home use tests with cosmetic preparations, § 11:97

Hyperallergic patient, § 11:85

Hypersensitivity reactions in skin and other tissue, § 11:22

Hypopigmentation of skin, § 11:9

INDEX

SKIN INJURIES AND IMPAIRMENTS—Cont'd

- Immune preparedness and desensitization, § 11:24
- Incision and skin flaps, relieving, § 11:37
- Industrial dermatology
 - generally, § 11:101 to 11:104
 - compensating industrial injuries, § 11:101
 - occupational dermatitis, § 11:104
 - screening prospective employees for skin problems, § 11:102
 - specific and nonspecific hardening, § 11:103
- Industrial processes, additives used in, § 11:78
- Informed consent, § 11:46
- Itch, § 11:106
- Knowledge of dermal medicine needed by lawyers, § 11:1
- Langerhans cells, structure and function, § 11:15
- Limitations imposed by skin conditions, § 11:107
- Liposuction, § 11:44
- Local anesthetics
 - generally, § 11:70 to 11:72
 - amides and esters, § 11:71
 - contact dermatitis, § 11:70 to 11:72
 - multiple uses, § 11:70
 - pramoxine hydrochloride, § 11:72
 - sunburn lotions, § 11:72
- Local skin flaps, § 11:38
- Long list of sensitizers, § 11:49
- Major dermatological specialties, § 11:2
- Management of severe and extensive burns, § 11:34
- Manufacturing, value in, § 11:79
- Mechanisms of graft survival, § 11:40
- Medical malpractice claims, § 11:4
- Mercury, § 11:51
- Metals
 - generally, § 11:51 to 11:53
 - chromates and dichromates, § 11:53
 - chromium, § 11:53

SKIN INJURIES AND IMPAIRMENTS—Cont'd

- Metals—Cont'd
 - contact dermatitis, § 11:51 to 11:53
 - mercury, § 11:51
 - nickel, § 11:52
- Monitoring products for allergic reactions, § 11:100
- Multiple functions of skin, § 11:5
- Natural substances as sensitizers
 - generally, § 11:79 to 11:82
 - balsam of Peru, § 11:80
 - contact dermatitis, § 11:79 to 11:82
 - essential oils, § 11:82
 - manufacturing, value in, § 11:79
 - resins, § 11:81
- Nickel, § 11:52
- Normal and abnormal healing, § 11:13, 11:14
- Occupational dermatitis, § 11:104
- Occupational problems, atopic dermatitis, § 11:88
- Parabens, § 11:75
- Patch testing, § 11:96
- Pedicle grafts, § 11:38
- Percentage impairment systems, uses and limitations, § 11:111
- Phenergan, § 11:67
- Physical examination. Dermatological history and physical examination, above
- Pigmentation and hyperpigmentation of skin, § 11:8
- Plant dermatitis
 - poison oak and poison ivy, § 11:83
 - rhhus/sumac family plants, § 11:84
- Plastic surgery. Surgical repair and plastic surgery, below
- Poison oak and poison ivy, § 11:83
- Pramoxine hydrochloride, § 11:72
- Predictive testing of new products for allergenic potential, § 11:99
- Prior sensitization by oral antibiotics, § 11:60
- Prospective employees, screening for skin problems, § 11:102
- Protocols for testing new products, § 11:98

SKIN INJURIES AND IMPAIRMENTS—Cont'd

Reconstructive surgery. Surgical
repair and plastic surgery, below
References, § 11:112
Resins, § 11:81
Response to skin trauma
generally, § 11:11 to 11:14
abrasions, healing, § 11:14
epithelial and dermal injuries,
§ 11:11
healing process, § 11:12
normal and abnormal healing,
§ 11:13, 11:14
superficial wounds, healing,
§ 11:14
Rhus/sumac family plants, § 11:84
Rule of nine, estimating extent of
burns, § 11:35
Screening prospective employees for
skin problems, § 11:102
Sensitivity, concept of, § 11:20
Sensitizers, list of, § 11:49, 11:50
Severity of burns, factors, § 11:30
Short list of sensitizers, § 11:50
Simple clinical tests, § 11:94
Skin disorders, § 11:109
Skin structures and functions
generally, § 11:5 to 11:10
albinism, § 11:9
dermis, § 11:10
epidermis of skin, § 11:7
hypopigmentation of skin, § 11:9
multiple functions of skin, § 11:5
pigmentation and hyperpigmenta-
tion of skin, § 11:8
structure of skin, § 11:6
vitiligo, § 11:9
Small molecule sensitivity, § 11:23
Social and occupational history,
§ 11:91
Sorbic acid, § 11:76
Statutory compensation systems
generally, § 11:109 to 11:111.10
AMA guides, § 11:110
percentage impairment systems,
uses and limitations, § 11:111
skin disorders, § 11:109

SKIN INJURIES AND IMPAIRMENTS—Cont'd

Streptomycin, § 11:59
Sulfa drugs, § 11:62
Sunburn lotions, § 11:72
Superficial wounds, healing, § 11:14
Surgical repair and plastic surgery
generally, § 11:36 to 11:48
biological graft materials, § 11:42
cosmetic dental procedures,
§ 11:48
cosmetic surgery, advances,
§ 11:44
direct skin grafting, § 11:39
distant skin flaps, § 11:38
elective reconstructive surgery,
advances, § 11:43
grafts
biological graft materials,
§ 11:42
direct skin grafting, § 11:39
kinds of grafts, § 11:41
mechanisms of graft survival,
§ 11:40
terminology, § 11:41
incision and skin flaps, relieving,
§ 11:37
informed consent, § 11:46
liposuction, § 11:44
local skin flaps, § 11:38
mechanisms of graft survival,
§ 11:40
pedicle grafts, § 11:38
plastic surgeon's testimony,
§ 11:35.20
reconstructive surgery
avoiding infection, § 11:45
frontiers, § 11:47
surgical repair, § 11:36
surgical techniques to relieve skin
tension, § 11:37
wound closure, § 11:36
Temperature and duration of contact,
§ 11:30
Testing. Dermatological testing,
above
Thermal, chemical, and electrical
injuries
generally, § 11:29 to 11:35.20

INDEX

SKIN INJURIES AND

IMPAIRMENTS—Cont'd

- Thermal, chemical, and electrical injuries—Cont'd
 - acids, contact with, § 11:31
 - alkalis, § 11:32
 - checklist, proof of nature and extent of severe thermal burn injury, § 11:35.10
 - chemical burns
 - acids, contact with, § 11:31
 - alkalis, § 11:32
 - electrical burns, § 11:33
 - estimating extent of burns, § 11:35
 - evidence. Proof of nature and extent of severe thermal burn injury, below in this group
 - first, second and third degree burns, § 11:29
 - management of severe and extensive burns, § 11:34
 - plastic surgeon's testimony, § 11:35.20
 - proof of nature and extent of severe thermal burn injury checklist, § 11:35.10
 - plastic surgeon's testimony, § 11:35.20
 - rule of nine, estimating extent of burns, § 11:35
 - severity of burns, factors, § 11:30
 - temperature and duration of contact, § 11:30
- Thorazine, § 11:67
- T-lymphocytes and B-lymphocytes, functions, § 11:16
- Traumatic injuries to skin
 - generally, § 11:26 to 11:48
 - cuts, lacerations, and abrasions, above
 - evidence. Thermal, chemical, and electrical injuries, below
 - grafts. Surgical repair and plastic surgery, above
 - surgical repair and plastic surgery, above
 - thermal, chemical, and electrical injuries, above
- Vitiligo, § 11:9

SKIN INJURIES AND

IMPAIRMENTS—Cont'd

- White and yellow antihistamines, § 11:69
- Wound closure, § 11:36
- SLE (SYSTEMIC LUPUS ERYTHEMATOSUS)**
 - Generally, § 7:113
- SLEEP APNEA SYNDROMES**
 - Presentation, diagnosis and treatment, § 10:45
- SMALL MOLECULE SENSITIVITY**
 - Skin injuries and impairments, § 11:23
- SNELLEN EYE CHART**
 - Eye injuries and impairments, § 9:88
- SOCIAL AND OCCUPATIONAL HISTORY**
 - Skin injuries and impairments, § 11:91
- SOCIAL SECURITY DISABILITY**
 - Generally, § 3B:3 to 3B:6
 - "Acceptable medical sources" in disability claims, opinions and other evidence from sources who are not, § 3B:4
 - Checklist for proof of disability, § 3B:11
 - Childhood disability and documenting a child's impairment-related limitations, § 3B:6
 - Independent medical examination, § 3B:3
 - Letter requesting opinion of physician whether claimant's impairment meets or equals particular listing to qualify for social security disability benefits, § 3B:13
 - Reconsideration, request for, § 3B:8
 - Young adults, documenting and evaluating disability in, § 3B:5
- SOCIAL SECURITY REGULATIONS (SSRS)**
 - Asthma, § 8:132

SOCIAL SECURITY

REGULATIONS (SSRS)

—Cont'd

- Cardiovascular System Disorders and Disabilities, this index
- Central and Peripheral Nervous Systems, this index
- Ear, Nose and Throat Injuries and Impairments, this index
- Eye Injuries and Impairments, this index
- Musculoskeletal System Injuries and Disabilities, this index
- Pulmonary System Disorders and Disabilities, this index

SOCIAL WORKERS

- Mental disorders and disability, § 5:14

SOMATOFORM DISORDERS

- Generally, § 5:39 to 5:44
- Body dysmorphic disorder, § 5:44
- Classification, § 5:39
- Conversion disorder, § 5:41
- Hypochondriasis, § 5:43
- Social security claims for mental impairment, § 5:99
- Somatoform pain disorder, § 5:42
- Undifferentiated somatoform disorder, § 5:40

SORBIC ACID

- Skin injuries and impairments, § 11:76

**SPECT (SINGLE PHOTON
EMISSION COMPUTERIZED
TOMOGRAPHY)**

- Generally, § 4:156

SPEECH

- Abnormal transmission through chest wall, § 8:118

SPEECH AUDIOMETRY

- Generally, § 10:64

SPEECH DISCRIMINATION LOSS

- Percentage evaluation, § 10:89

SPEECH DISTORTION STUDIES

- Generally, § 10:69

SPHYGMOMANOMETER

- Arterial blood pressure, § 7:194

SPINE

- Central and Peripheral Nervous Systems, this index
- Musculoskeletal System Injuries and Disabilities, this index

SPIROCHAETAL ENCEPHALITIS

- Generally, § 4:94

SPIROMETRY

- Pulmonary System Disorders and Disabilities, this index

**SPONGE AND INSTRUMENT
COUNT**

- Medical records, § 2:35

SPONTANEOUS RECOVERY

- Central and peripheral nervous systems, § 4:124

SPORTS INJURIES

- Central and Peripheral Nervous Systems, this index

**STANDARD PLANES AND
MOVEMENTS**

- Musculoskeletal System Injuries and Disabilities, this index

**STATUTORY COMPENSATION
SYSTEMS**

- Skin Injuries and Impairments, this index

STATUTORY TABLES

- Health Insurance Portability and Accountability Act (HIPAA), § 1:42

STORAGE

- Traditional medical records, § 1:4

STRABISMUS

- Eye Injuries and Impairments, this index

STREPTOMYCIN

- Skin injuries and impairments, § 11:59

INDEX

STRICT PRODUCTS LIABILITY

Complaint, petition, or declaration by purchaser8217s estate against manufacturers of cigarettes, § 8:143

STROKES

Central and Peripheral Nervous Systems, this index

SUBACUTE COMBINED CORD DEGENERATION

Generally, § 4:212

SUBPOENAS

Health Insurance Portability and Accountability Act (HIPAA), this index

Medical Records, this index

SUBROGATION

Medical Liens and Subrogation, this index

SULFA DRUGS

Skin injuries and impairments, § 11:62

SUNBURN LOTIONS

Skin injuries and impairments, § 11:72

SUPERFICIAL WOUNDS

Skin injuries and impairments, § 11:14

SURGEONS

Operative record, § 2:33

SURGERY AND SURGICAL TREATMENTS

Ear, Nose and Throat Injuries and Impairments, this index

Eye Injuries and Impairments, this index

Medical Records, this index

Musculoskeletal System Injuries and Disabilities, this index

SURGICAL CONSENT FORM

Medical records, § 2:32

SWINGING VOICE TEST

Generally, § 10:75

SYMPATHETIC NERVES AND PARASYMPATHETIC NERVES

Generally, § 4:6, 4:122

SYRINGOMYELIA

Generally, § 4:215

SYSTEMIC LUPUS

ERYTHEMATOSUS (SLE)

Generally, § 7:113

TABES DORSALIS

Generally, § 4:211

TACHYARRHYTHMIAS

Generally, § 7:166

TEMPERATURE

Skin injuries and impairments, § 11:30

TESTS AND TESTING

Ear, Nose and Throat Injuries and Impairments, this index

Eye Injuries and Impairments, this index

Mental Disorders and Disability, this index

Pulmonary System Disorders and Disabilities, this index

Skin Injuries and Impairments, this index

THERMAL, CHEMICAL, AND ELECTRICAL INJURIES

Skin Injuries and Impairments, this index

THERMOGRAPHY

Musculoskeletal System Injuries and Disabilities, this index

THIRD PARTIES

Independent medical examinations, presence of third parties at examination, § 3C:5

THORAZINE

Skin injuries and impairments, § 11:67

THRESHOLD DECAY STUDIES

Generally, § 10:74

THROAT

Ear, Nose and Throat Injuries and Impairments, this index

THROMBOEMBOLISM

Generally, § 7:122

**T-LYMPHOCYTES AND
B-LYMPHOCYTES**

Skin injuries and impairments,
§ 11:16

TOMOGRAPHY

Central and Peripheral Nervous
Systems, this index
Computerized Tomography (CT), this
index

**TRADITIONAL MEDICAL
RECORDS**

Medical Records, this index

TRANSFUSIONS

Cardiovascular System Disorders and
Disabilities, this index

TRAUMATIC BRAIN DAMAGE

Central and Peripheral Nervous
Systems, this index

TRAUMATIC EAR DISEASES

Ear, Nose and Throat Injuries and
Impairments, this index

TRAUMATIC EYE INJURIES

Eye Injuries and Impairments, this
index

TRAUMATIC INJURIES TO SKIN

Skin Injuries and Impairments, this
index

**TRAUMATIC SPINAL CORD
INJURIES**

Central and Peripheral Nervous
Systems, this index

TRIAL

Medical records for, motion to
compel doctor's production of,
§ 1:41

TUMORS

Brain tumors. Central and Peripheral
Nervous Systems, this index

TUMORS—Cont'd

Pulmonary System Disorders and
Disabilities, this index

TYMPANIC MEMBRANE

Treatment and defects, § 10:34

TYMPANOMETRY

Generally, § 10:66

TYPING BLOOD

Cardiovascular System Disorders and
Disabilities, this index

ULTRASOUND IMAGING (U/S)

Generally, § 4:151
Cardiovascular system disorders and
disabilities, § 7:72
Eye injuries and impairments,
§ 9:107
Neck, back and spine, § 6:83

**UNDIFFERENTIATED
SOMATOFORM DISORDER**

Generally, § 5:40

UVEA

Eye injuries and impairments, § 9:15

VARICOSE VEINS

Generally, § 7:119

VEIN DISORDERS

Generally, § 7:119 to 8:121

VENTILATORY FUNCTION TEST

Social Security regulations (SSRs),
§ 8:129

VESTIBULAR APPARATUS

Generally, § 10:10

**VESTIBULOCOCHLEAR
APPARATUS**

Generally, § 10:8

VIDEOTAPING OR RECORDING

Independent medical examinations,
§ 3C:6

VISUAL ACUITY

Eye Injuries and Impairments, this
index

INDEX

VISUAL CORTEX

Eye injuries and impairments, § 9:22

VISUAL IMPAIRMENT EVALUATION

Eye Injuries and Impairments, this index

VISUAL IMPAIRMENT SCALES

Eye injuries and impairments, § 9:3

VITILIGO

Skin injuries and impairments, § 11:9

VOICE AND SPEECH DISORDERS

Generally, § 10:46

VOLUME DEPLETION

Cardiovascular System Disorders and Disabilities, this index

WEBER TEST

Ear, nose and throat injuries and impairments, § 10:59

WEED'S PROBLEM-ORIENTED APPROACH

Problem-oriented medical records (pomrs), § 1:7

WEIGHT

Obesity, this index

WHIPLASH

Head injuries and basal skull fractures, § 10:16

WHITE AND YELLOW ANTI-HISTAMINES

Skin injuries and impairments, § 11:69

WHITE BLOOD CELLS

Cardiovascular System Disorders and Disabilities, this index

WHOLE PERSON DISABILITY

Ear, nose and throat injuries and impairments, § 10:93

WITNESSES

Expert Opinion, this index

WORDS AND PHRASES

Definitions, this index

WORKPLACE DISABILITY MANAGEMENT

Generally, § 3B:10

WRITING

Illegible medical records, § 3A:21

WRONGFUL DEATH

Pulmonary System Disorders and Disabilities, this index

WRONGFUL DISCLOSURE

Medical Records, this index

X-RAYS

Asthma, § 8:56

Central and peripheral nervous systems, § 4:150

Eye injuries and impairments, § 9:106

Musculoskeletal System Injuries and Disabilities, this index

Pulmonary System Disorders and Disabilities, this index