

Index

A

- abdomen, radiograph, supine 227
- abdominal aorta 311, 314
- abdominal fat, subcutaneous 227
- abdominal muscles 227
- accessory bones, foot 191
- accessory pancreatic duct 365
- accessory parotid gland 357
- acetabulum
 - angle of inclination 65
 - convexity 63, 65, 153
 - floor 71, 73, 153, 155, 159
 - promontory 63, 65, 153
 - rim 63
 - anterior 71, 73, 153, 155, 157, 159, 161
 - posterior 71, 73, 153, 155, 157, 161
 - superior 155, 157
 - roof 71, 73, 75, 153, 157, 159
 - child 65
 - teardrop 63
- Achilles tendon 185, 195
- acromioclavicular joint 93, 95, 103, 109, 111, 113
 - anterior-posterior 93, 99, 103, 109
 - lateral 101, 117
 - stress view 91
- acromion 85, 95, 97, 103, 109, 111, 113, 273
 - anterior-posterior 93, 99, 105, 109, 115, 271
 - lateral 117
 - stress view 91
- adrenal artery, inferior 311
- air cells
 - marginal 33
 - mastoid 7, 29, 31, 33
 - periantral 33, 37
 - retrofacial 33
 - retrosinus 37
 - squamous 33
- ampulla of Vater 247, 249, 251
- anal canal 261
- anastomotic vein
 - inferior 285
 - superior 283, 285
- angiography
 - aorta, pelvic 314
 - aortic arch 297
 - celiac trunk
 - arterial phase 303
 - venous phase 305
 - cervical vessels 295
 - angle
 - costophrenic 213, 225
 - gastroesophageal 245
 - of Citelli 33
 - of inclination (acetabulum) 65
 - of mandible 3, 17, 19, 21–22
 - of scapula
 - inferior 85
 - superior 91, 93, 99, 101, 103, 105, 107, 109
 - venous 323
 - Wiberg's center-tocorner 65
 - angular gyrus, artery of 279–280
 - ankle 153, 183, 185, 187, 193
 - arthrogram 277
 - recesses
 - anterior/posterior 277
 - supracalcaneal 277
 - tendon 277
 - ankle joint space 150, 187, 199, 277
 - anorectal junction 259
 - antebrachial vein, median 331
 - anterior arch, of atlas 49, 51
 - anterior tibial artery 320
 - antrum
 - mastoid 31, 33, 35, 37
 - pyloric 247, 249, 251
 - aorta
 - abdominal 311, 314
 - ascending 216, 221, 223, 297
 - descending 213, 216, 221, 223, 297
 - pelvic angiogram 314
 - aortic arch 215–216, 221, 223, 243
 - angiogram 297
 - aortic bifurcation 314
 - aortic bulb 297
 - aortic valve 215–216
 - aortopulmonary window 216
 - appendix 253, 257
 - arcuate arteries 311, 320
 - arcuate eminence 7, 31, 35
 - arcuate line 75
 - arcuate vein 313
 - arm, siehe see also elbow; forearm; shoulder; wrist
 - deep veins of 329
 - upper
 - anterior-posterior view 115
 - lateral view 117
 - arteries, siehe see also aorta
 - adrenal, inferior 311
 - arcuate 311, 320
 - basilar 287, 289
 - callosomarginal 279, 281
 - carotid
 - anterior-posterior arteriogram
 - arterial phase 279
 - venous phase 283
 - common 295, 297
 - external 295
 - internal 279–281, 283, 295
 - lateral arteriogram
 - arterial phase 280–281
 - venous phase 285
 - cerebellar
 - inferior anterior 287, 289
 - inferior posterior 287, 289
 - superior 287, 289
 - vermis branch 287
 - cerebral
 - anterior 279
 - second segment 279, 281
 - third segment 279
 - corpus callosal branch 289
 - middle
 - first segment 279
 - second segment 279, 281
 - posterior 287, 289
 - thalamic branches 289
 - cervical, ascending 295
 - choroidal
 - anterior 279, 281
 - lateral/medial/posterior 289
 - colic, middle/right 307
 - communicating (of cerebrum)

- anterior 279
- posterior 281, 289
- cystic 303
- deep iliac circumflex 314
- dorsal digital and plantar 320
- dorsalis pedis 320
- facial 295
- femoral 314
- deep 314–315
- ascending branch of 317
- descending branch of 315, 317
- dorsal perforating artery of 317
- first dorsal perforating artery of 317
- first perforating artery of 315
- second dorsal perforating artery of 317
- lateral circumflex
- ascending/transverse branches 314
- descending branch 315
- superficial 315, 317
- muscular branch of 317
- fibular
- lateral malleolar region of 320
- left circumflex 319
- right circumflex 319
- fourth lumbar 314
- frontal, internal, anterior/medial/posterior 280
- gastric, left/right 303
- gastroduodenal 303
- gastroepiploic, right 303
- genicular
- descending 317
- inferior lateral 318
- superior lateral 317
- superior medial 317
- hepatic
- common 303
- proper, left/right branches 303
- ileal 307
- ileocolic 307
- interlobular 311
- internal pudendal 314
- jejunal 307
- lateral femoral circumflex 314
- left popliteal 318
- marginal 287
- meningeal, middle, groove of 5
- mesenteric, superior 303, 307
- arteriography
- arterial phase 307
- venous phase 309
- metatarsal
- dorsal and plantar 320
- first dorsal, of great toe 320
- perforating branches of 320
- obturator 314
- occipital, medial, calcarine branch 287, 289
- of angular gyrus 279–280
- ophthalmic 279, 281
- orbital, frontal 279, 281
- pancreaticoduodenal
- inferior 303, 307
- superior 303
- paracentral 280
- parietal
- anterior/posterior 279–280
- internal, inferior/superior 280
- parieto-occipital 287, 289
- pericallosal 279–280
- peroneal 320
- left fibular 319
- perforating branch of 320
- right fibular 319
- plantar
- deep 320
- first medial, of great toe 320
- lateral 320
- medial 320
- polar
- frontal 279–280
- temporal 279
- popliteal 317
- posterior tibial 320
- prefrontal 279, 281
- pulmonary
- apical branch 299, 301
- apicoposterior branch 301
- arteriography
- arterial phase 299
- venous phase 301
- left 215, 221, 223, 299, 323
- lingular branch 299
- lobar branch
- inferior 215, 299
- inferior right 221
- middle 299
- main 215–216, 221
- right 215, 223, 299, 323
- intermediate part 215
- trunk 299
- renal
- arteriogram
- arterial phase 311
- venous phase 313
- left/right 311
- right popliteal 318
- sacral
- lateral 314
- median 314
- segmental 301
- anterior/posterior 311
- inferior/superior 311
- middle 311
- splenic 303, 311
- subclavian 215, 295, 297
- sulcal, precentral 279
- superior vesical 314
- supraduodenal, superior 303
- suprascapular 295
- sural 317–318
- tarsal, lateral 320
- temporal, posterior 279–280
- temporo-occipital 287, 289
- thalamoperforate 287
- thoracic, internal 295
- thyroid, inferior/superior 295
- tibial
- anterior 320
- left anterior 318
- posterior 320
- inferior calcaneal branch of 320
- right anterior 318
- vertebral 287, 289, 295, 297
- anterior-posterior arteriogram
- arterial phase 287
- venous phase 291
- lateral arteriogram
- arterial phase 289
- venous phase 293
- arteriography
- carotid artery, internal
- anterior-posterior
- arterial phase 279
- venous phase 283
- lateral
- arterial phase 280–281
- venous phase 285
- mesenteric artery, superior
- arterial phase 307
- venous phase 309

- pulmonary artery
- arterial phase 299
- venous phase 301
- renal artery
- arterial phase 311
- venous phase 313
- vertebral artery
- anterior-posterior
- arterial phase 287
- venous phase 291
- lateral
- arterial phase 289
- venous phase 293
- arthrography
- ankle 277
- knee 275
- shoulder
- anterior-posterior 271
- oblique 273
- wrist
- lateral 269
- posterior-anterior 267
- articular facet, inferior/superior 49
- articular pillar 49
- articular processes
- cervical
- inferior/superior 44, 51
- overlapping 47
- lumbar, inferior/superior 57, 59, 61
- sacral
- inferior 77
- superior 77
- thoracic, inferior/superior 53, 55
- articular tubercle 33
- arytenoid cartilages 233
- ascending aorta 216, 221, 223, 297
- atlantoaxial joint 11, 47
- atlas 42, 44, 51
- anterior arch 49, 51
- posterior arch 7, 49
- atrium
- left 215, 217, 301
- right 215, 221, 223, 299, 301, 323
- auditory canal
- external 33, 37
- external opening 5
- internal 3, 7, 11, 29, 31, 33, 35
- auditory vestibule 31, 35
- axilla, venogram 329
- axillary recess 271, 273
- axillary vein 329
- axis 241
- body of 49
- dens of 3, 29, 42, 44, 47, 235
- azygoesophageal stripe 213
- azygos vein 215, 323
- B**
- basal vein
- common/inferior 301
- of Rosenthal 283, 285, 293
- basilar artery 287, 289
- basilic vein 331
- biceps muscle, tendon
- sheath of long head 271, 273
- biceps tendon, insertion of 273
- bicipital groove 95, 97, 105, 109, 111, 113, 115
- bile duct, common 265, 365
- bipedal lymphangiogram
- anterior-posterior
- channel phase 347
- nodal phase 351
- oblique, channel phase 349
- brachial veins 329, 331
- brachiocephalic trunk 295, 297
- brachiocephalic vein 216
- left/right 323
- breast
- ductules 363
- galactogram 363
- lobe 363
- lobules 363
- contour 231, 233
- shadow 213
- skin 229, 231, 363
- subcutaneous fat 229, 231, 363
- subcutaneous tissue 363
- veins 229, 231
- bronchogram, left
- anterior-posterior 353
- lateral 355
- bronchus 221
- intermediate 213
- lobar 353, 355
- lower lobe 217
- main 353, 355
- left 213, 223
- right 223
- right main 213
- segmental 353, 355
- upper lobe, left/right 217
- C**
- calcaneal network 320
- calcaneocuboid joint 193, 205
- calcaneus 150
- calcaneus bone
- anterior-posterior 190, 201
- arthrogram 277
- lateral 183, 185, 193, 195
- oblique 187, 203
- peroneal trochlea 197
- posterior tuberosity 185, 193, 195, 197
- lateral/medial processes 197
- standing position 199
- sustentaculum tali 195, 197
- tangential view 197
- callosomarginal artery 279, 281
- canine teeth 21–22
- capitate bone 139, 141, 143
- anterior-posterior 131, 135
- lateral 137
- oblique 133, 145
- capitellum, humerus 117, 119, 123, 125–126
- capsular recesses, inferior/superior 275
- cardia 245
- carotid arteries
- common 295, 297
- external 295
- internal 279–281, 283, 285, 295
- anterior-posterior arteriogram
- arterial phase 279
- venous phase 283
- lateral arteriogram
- arterial phase 280–281
- venous phase 285
- carpal bones 126, 131
- proximal row 126, 131
- carpal tunnel 139
- carpometacarpal joint 135, 145
- cartilages
- arytenoid 233
- knee 275
- nasal 25
- thyroid 233, 235
- triangular fibrocartilage, wrist 267
- triradiate line 65
- cauda equina 339, 341, 343, 345
- cavernous sinus 293
- anterior/posterior drainage 285
- cecum 253, 255, 257

- celiac trunk 303
 - angiogram
 - arterial phase 303
 - venous phase 305
- cephalic vein 323, 329, 331
- cerebellar artery
 - inferior, anterior/posterior 287, 289
 - superior 287, 289
 - vermis branch 287
- cerebellar veins
 - hemispheric 291
 - inferior 291, 293
 - superior 293
 - precentral 293
- cerebral artery
 - anterior 279
 - second segment 279, 281
 - third segment 279
 - corpus callosal branch 289
 - middle
 - first segment 279
 - second segment 279, 281
 - posterior 287, 289
 - thalamic branches 289
- cerebral veins
 - great, of Galen 283, 285, 293
 - internal 283, 285, 293
 - superior 291
- cerebrum, communicating artery
 - anterior 279
 - posterior 281, 289
- cervical artery, ascending 295
- cervical canal 361
- cervical spine 47, 49, 51, 91, 241
 - intervertebral disk space 47, 49
 - intervertebral facet joint 49
 - intervertebral foramen 51
- cervical vertebrae 42, 44
 - Siehe auch see also vertebrae
 - spinous processes of 44
- cervical vessels, angiogram, anterior-posterior 295
- chest
 - anterior oblique
 - left 223
 - right 221
 - lateral 216
 - posterior-anterior 213, 215
 - wall 218
- child
 - acetabulum roof 65
 - femur, epiphysis 65
 - ilium 65
 - ischium 65
 - pelvis, anterior-posterior 65
 - pubic bone 65
 - tibial apophysis, proximal 181
- cholangiopancreatography, endoscopic retrograde (ERCP) 365
- cholecystocholangiography 265
- Chopart's joint 190, 207
- choroidal arteries
 - anterior 279, 281
 - lateral/medial/posterior 289
- Citelli, angle of 33
- clavicle 42, 53, 103, 109, 111, 113, 273
 - acromioclavicular joint 95, 97
 - anterior-posterior 87, 93, 99, 105, 107, 115, 271
 - conoid tubercle 93, 97
 - distal end 85, 101
 - posterior-anterior 213
 - proximal 91, 93
 - sternal end, lateral 89, 117
 - stress view 91
- clinoid processes, anterior/posterior 5, 39
- clivus 39
- coccyx 42, 44, 67, 259
 - anterior-posterior 63, 77, 81
 - cornu of 77, 81
 - Guthmann's view 69
 - lateral 79, 83
- cochlea 29, 31, 35
- colic arteries, middle/right 307
- colic vein, right 309
- colon 251
 - ascending 255, 257
 - contrast studies 257
 - descending 257
 - haustra 255, 257
 - hepatic flexure 257
 - sigmoid 257
 - splenic flexure 257
 - gas in 225
 - transverse 257
 - gas in 225
- communicating artery of cerebrum
 - anterior 279
 - posterior 281, 289
- condylar process, mandible 3
- confluence of sinuses 285, 291
- conoid tubercle 93, 97
- contluence of sinuses 293
- contrast studies, siehe see also arteriography; arthrography
 - arthrography 267, 269, 271, 273, 275, 277
 - colon 257
 - defecography 261
 - duodenum 249
 - esophagus 243, 245
 - gastrointestinal system 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261
 - hypopharynx
 - anterior-posterior 239
 - lateral 241
 - intravenous 263, 265
 - cholecystocholangiogram 265
 - urogram 263
 - rectum 259
 - small bowel 251
 - stomach 245, 247, 249
 - venography 323, 325, 327, 329, 331, 333
- Cooper's ligaments 229, 231
- coracoid process 85, 91, 103, 109, 111, 113, 117
 - acromioclavicular joint view 95, 97
 - anterior-posterior 93, 99, 105, 107
 - arthrography 271, 273
- coronal suture 5
- coronoid fossa 117, 121, 128
- coronoid process
 - mandible 5, 17, 19, 21, 29
 - end view 27
 - ulna 117, 119, 121, 125–126, 128
- corpus callosal branch, cerebral artery 289
- costal arch 85
- costal notch 87
- costal process 42
- costodiaphragmatic recess 213, 225
- costophrenic angle 213, 225
- costotransverse joint 85, 93
- costovertebral articulation 85
- cranial fossa
 - anterior, floor of 39
 - middle

- anterior wall 29
- greater wing 29
- cribriform plate 5
- crista galli 11
- cubital tunnel 123
- cubital vein, median 331
- cuboid bone
 - anterior-posterior 190, 201, 205
 - lateral 185, 193, 195
 - oblique 187, 203, 207
 - secondary 191
- cuneiform bones
 - lateral 187, 190, 193, 201, 203, 205, 207
 - medial 150, 185, 187, 190, 193, 201, 203, 205, 207
 - middle 187, 190, 193, 201, 203, 205, 207
- cuneonavicular joint 193, 203
- cystic artery 303
- cystic duct 263, 319

D

- defecography 261
- deltoid tuberosity 115
- dens 7, 11
 - of the axis 3, 29, 42, 44, 47, 235
- dentin 22
- descending aorta 213, 221, 223, 297
- diaphragm 53, 55, 213, 221, 225
 - insertions 213
- digiti 148
- diploe 5
- disk, intervertebral, siehe see intervertebral disk
- disk space, intervertebral, siehe see intervertebral disk space
- dorsalis pedis artery 320
- dorsum sellae 31, 39
- duct
 - bile, common 265, 365
 - cystic 265, 365
 - hepatic
 - common 265, 365
 - left 365
 - lateral/medial branches 365
 - right 365
 - lactiferous 229, 231, 363
 - main 363
 - lateral, primary/secondary/tertiary 365
 - pancreatic
 - accessory 365

- body/head/tail regions 365
- parotid 357, 359
- intralobular system 359
- Stensen's 357, 359
- ductules, breast 363
- duodenojejunal flexure 251
- duodenum 247
 - ascending 251
 - contrast studies 249
 - descending 249, 251
 - horizontal part 251
- dural sac 317, 343, 345
 - distal end 341, 345
 - lateral margin 337

E

- ear
 - auditory canal
 - external 33, 37
 - opening 5
 - internal 3, 7, 11, 29, 31, 33, 35
 - cochlea 29, 31, 35
 - inner 31
 - outer 33
 - semicircular canals 7, 29
 - anterior 31, 35
 - lateral 31, 35
 - tympanic cavity 31, 35, 37
 - roof of 35
- elbow
 - anterior-posterior 119
 - axial 123
 - lateral 121
- enamel 22
- endoscopic retrograde cholangiopancreatography (ERCP) 365
- epidural fat 343
- epiglottis 235, 239, 243
- esophageal hiatus 245
- esophagus 235, 239, 241
 - abdominal 245, 247
 - aortic segment 243
 - body of 243
 - bronchial segment 243
 - contrast studies 243, 245
 - distal 245
 - epiphrenic segment 243
 - interbronchial segment 243
 - paratracheal segment 243
 - retrocardiac segment 243
 - sphincter, upper 243
- ethmoid sinus 3, 5, 13, 15, 41
 - anterior 9, 11
 - posterior 9
 - ethmoidal groove 25
- extensor recess, wrist 269
- external auditory canal 33, 37
 - opening 5
- extradural space 337

F

- facet joints
 - cervical spine 49, 51
 - lumbar spine 57
 - thoracic spine 55
- facial artery 295
- facial nerve 357, 359
- fallopian tube 361
 - fimbriae 361
 - uterine ostium 361
- fat
 - epidural 343
 - knee, posterior to 169
 - preperitoneal 227
 - subcutaneous
 - abdominal 227
 - breast 229, 231, 363
- fat pad, intrapatellar 169
- fat stripe
 - intergluteal 153
 - medial to gluteus minimus 63, 153
 - medial to iliopsoas 63, 153
- femoral arteries 314
 - deep 314-315
 - ascending branch of 317
 - descending branch of 315, 317
 - dorsal perforating artery of 317
 - first dorsal perforating artery of 317
 - first perforating artery of 315
 - second dorsal perforating artery of 317
 - lateral circumflex
 - ascending/transverse branches 314
 - descending branch 315
 - superficial 315, 317
 - muscular branch of 317
- femoral circumflex artery, lateral 314
- femoral condyle, medial 148
- femoral epicondyle, medial 148
- femoral vein 333
 - deep/superficial 333
- femur 69, 148
 - anterior-posterior 63, 65, 153, 165, 167
 - condyle

- lateral 150, 171, 177
- anterior-posterior 163, 165, 167, 179
- lateral view 163, 169, 181
- rotational view 173
- lateral femoral 148
- medial 150, 171, 177
- anterior-posterior 163, 165, 167, 179
- lateral view 163, 181
- rotational view 173
- cortex 161, 163
- distal third 165
- epicondyle, lateral femoral 148
- epicondyles, lateral/medial 163, 167, 171
- epiphysis, child 65
- growth plate 167
- Guthmann's view 69
- head 67, 71, 73, 148, 155, 161, 259
- anterior-posterior 77, 153, 165
- articular surface
- anterior 157
- posterior 159
- fovea 153
- Guthmann's view 69
- tangential views (Schneider) 157, 159
- intercondylar fossa 163, 171, 173, 177
- lateral view 165, 169, 171
- medullary canal 163
- middle third 165
- neck 63, 148, 153, 155, 157, 159, 161
- obturator view 73
- Shenton's line 65
- proximal third 165
- shaft 150, 163, 173
- fibula 199, 277
- Siehe auch see also malleolus, lateral
- anterior-posterior 165, 167, 179, 183
- cortex 181
- head of 148, 150, 171
- anterior-posterior 163, 167, 179
- apex 165
- lateral view 165, 169, 181
- rotational view 173
- lateral view 165, 181, 185
- medullary canal 181
- neck of 169, 171, 179
- oblique 187, 193
- shaft 148, 150, 173
- fibular arteries
- lateral malleolar region of 320
- left circumflex 319
- right circumflex 319
- fimbriae, fallopian tube 361
- fingers 131
- in two planes 147
- fissure
- orbital, superior 13, 15
- sphenopetrosal 35
- flexor recess, wrist 269
- foot 190, 193
- accessory bones 191
- anterior-posterior 190
- lateral view 193
- sesamoid bones 190, 193, 205, 207, 209
- foramen
- infraorbital 9
- intervertebral 44
- cervical spine 51
- lumbar spine 57, 59, 61, 343
- thoracic spine 55
- jugular 7
- mandibular 19
- mental 19, 21–22
- obturator 63, 71, 73, 153, 155, 161
- Guthmann's view 69
- Lauenstein view 155
- Schneider view 157
- Shenton's line 65
- sacral 42, 57, 75, 77, 81
- tooth, apical 19, 22
- foramen lacerum 29
- foramen magnum 5, 7, 31, 47
- foramen ovale 9, 29
- foramen rotundum 9, 13
- forearm 126
- distal/middle/proximal thirds 126, 128
- venogram, pronation/supination 331
- forefoot 205, 207
- fossa
- coronoid 117, 121, 128
- cranial
- anterior, floor of 39
- middle 29
- anterior wall 29
- greater wing 29
- glenoid 93, 97, 103, 105, 109, 113, 117
- articular surface 91
- intercondylar 165, 171, 173
- of Sylvius, veins of 283, 285
- olecranon 115, 117, 119, 121, 125–126, 128
- pituitary 5, 39, 41
- popliteal 165
- pterygoid 29
- pterygopalatine 22, 29
- subarcuate 35
- supraspinatus 103
- temporal 27
- temporomandibular joint 33
- Frik tunnel view 171
- frontal artery, internal, anterior/medial/posterior 280
- frontal sinus 3, 5, 9, 11, 13, 15, 31, 41
- frontal veins 283
- ascending 285
- frontonasal suture 25
- frontozygomatic suture 3

G

- galactogram 363
- Galen, great cerebral vein 283, 285, 293
- gallbladder
- body of 265, 365
- fundus 265, 365
- neck of 265, 365
- gastric artery, left/right 303
- gastric bubble 213, 221, 223, 225
- gastric folds, posterior wall 247
- gastroduodenal artery 303
- gastroepiploic artery, right 303
- gastroesophageal angle 245
- gastrointestinal system 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261
- genicular artery
- descending 317
- inferior lateral 318
- superior lateral 317
- superior medial 317
- gland, parotid 357, 359
- accessory 357
- deep lobe 357, 359
- sialogram 357, 359
- superficial lobe 357, 359
- glandular tissue, breast 229, 231
- glenohumeral joint 109
- glenoid fossa 93, 97, 103, 105, 109, 113, 117

- articular surface 91
- glenoid labrum 105, 271, 273
- glossoepiglottic fold, lateral 239, 243
- gluteal artery, inferior/superior 314
- gluteus minimus, fat stripe medial to 63, 153
- great toe 209
- distal interphalangeal joint 190
- distal phalanx 190
- first medial plantar artery of 320

H

- hamate bone 131, 133, 135, 139, 141, 143, 145
- hook 135, 137, 139
- hand, siehe see also fingers
 - anterior-posterior view 131
 - oblique view 133
 - sesamoid bones 131, 133, 145
- hard palate 5, 13, 22
- haustra, of colon 255, 257
- heart, posterior-anterior radiograph 215
- hemidiaphragm
 - left 223
 - right 223
- hepatic artery
 - common 303
 - proper, left/right branch 303
- hepatic duct
 - common 265, 365
 - left 365
 - lateral/medial branches 365
 - right 365
- Hilgenreiner's line 65
- hindfoot, standing patient 199
- hip
 - anterior-posterior 77, 153
 - axial view 161
 - joint space 69, 153
 - lateral view 79
 - Lauenstein view 155
- hip joint 148
- humero radial joint 119, 121, 125–126
- humero ulnar joint 119, 121, 125–126
- humerus 91, 113, 125
- Siehe auch see also coracoid process

- anterior-posterior 115, 119, 126
- axial view 109, 123
- bicipital groove 95, 97, 105, 109, 111, 113, 115
- capitellum 117, 119, 123, 125–126
- coronoid fossa 117, 121, 128
- cortex 107, 117
- deltoid tuberosity 115
- distal third 117
- epicondyle
 - apex of 119
 - lateral 115, 119, 121, 123, 125–126
 - medial 115, 119, 121, 123, 125–126
- head of 85, 91, 103, 109, 111, 113
- acromioclavicular joint view 95, 97
- anterior-posterior 95, 99, 105, 107, 115
- lateral view 117
- lateral view 121, 128
- medial third 117
- metaphysis 107
- neck
 - anatomical 105, 115
 - surgical 105, 107, 113, 115
- olecranon fossa 115, 117, 119, 121, 125–126, 128
- proximal third 117
- shaft 101, 103, 117
- trochlea 115, 117, 119, 123, 125–126, 128
- lateral/medial margins 119
- tubercle
 - greater 91, 95, 97, 105, 109, 111, 113, 115
 - crest of 111
 - lesser 91, 95, 97, 105, 109, 111, 113, 115, 117
- venogram 331
- hyoid bone 22, 235, 241
- hypopharynx
 - anterior-posterior 239
 - lateral 241
- hysterosalpingogram 361

I

- ileal arteries 307
- ileal veins 309
- ileo cecal region, spot images 255
- ileo cecal valve 255, 257
- ileo cecal artery 150
- ileo cecal vein 309
- ileum 251, 253, 255
 - terminal 255
- iliac artery
 - common 314
 - internal 314
- iliac bone 159
- iliac circumflex artery, deep 314
- iliac crest 63, 67, 71, 225, 227
 - Guthmann's view 69
 - lateral view 59, 79, 83
 - myelogram 343
- iliac lymph channels 349
- iliac lymph nodes
 - common 347, 349, 351
 - external 349, 351
 - lymph channels of 347
 - internal 349, 351
- iliac spine
 - anterior
 - inferior 69, 71, 153, 155, 157, 161
 - superior 63, 67, 69, 71, 153, 155, 157, 159
 - posterior
 - inferior 63, 67, 77
 - superior 63, 67, 77
- iliac vein
 - common 327, 333
 - external 327, 333
 - internal 327
- iliac wing 63, 67, 71, 75, 77
- ilio ischial line 153
- ilio pectineal line 73
- iliopsoas, fat stripe medial to 63, 153
- iliopubic line 67
- ilium 42, 75, 148, 157, 225, 227
 - of child 65
- incisor teeth 21–22
- inferior vertebral end plate 42
- infraorbital foramen 9
- infrapatellar fat pad 169
- infundibulum 221, 323
- inguinal lymph nodes
 - deep 347
 - superficial 347, 349
- innominate line 3, 11, 13
- interarytenoid notch 233
- intercavernous sinus 283
- intercondylar fossa 165, 171, 173
- intergluteal fat stripe 153
- interlobular arteries 311
- interlobular vein 313

- internal auditory canal 3, 7, 11, 29, 31, 33, 35
- interosseous membrane 126, 128, 171, 179
- interphalangeal joint
- distal 131, 147, 190, 205, 207, 209
 - great toe 209
 - proximal 131, 133, 147, 190, 205, 207, 209
- intertarsal joint 205, 207
- intertrochanteric crest 63, 153, 157, 159
- intertubercular sheath 271, 273
- intervertebral disk 337, 339, 343
- L 3-4 345
- intervertebral disk space 42, 44
- cervical spine 47, 49
 - lumbar spine 57, 59, 61
 - thoracic spine 55
- intervertebral facet 44
- intervertebral facet joints
- cervical spine 49, 51
 - lumbar spine 57
 - thoracic spine 55
- intervertebral foramen 44
- cervical spine 51
 - lumbar spine 59, 61, 343
 - thoracic spine 55
- intradural space 337
- intralobular ductal system (parotid) 357
- intramedullary region 337
- intravenous contrast
- cholecystocholangiogram 265
 - studies 263, 265
 - urogram 263
- ischial tuberosity 148
- ischium 153, 155, 157, 159
- body of 69
 - child 65
 - lateral view 83
 - posterior column 71, 73, 153, 155
 - spine of 67, 71, 153, 155, 157, 159
 - anterior-posterior view 63, 77
 - Guthmann's view 69
 - lateral view 79, 83
 - tuberosity 67, 69, 73, 155, 157, 161
 - anterior-posterior 63, 153
- J**
- jaw bones, siehe see also mandible; maxilla
- jejunal arteries 307
- jejunal veins 309
- jejunum 251, 253
- joint space
- ankle 187, 199, 277
 - hip 69, 153
 - knee 148, 150, 169, 173
- joints, siehe see also ankle; elbow; hip; knee; shoulder; wrist
- acromioclavicular 93, 95, 103, 109, 111, 113
 - anterior-posterior 95, 99, 105, 107
 - lateral 101, 117
 - stress view 91
 - atlantoaxial 11, 47
 - calcaneocuboid 201, 205
 - carpometacarpal 135, 145
 - Chopart's 190, 207
 - costotransverse 85, 93
 - cuneonavicular 193, 203
 - facet
 - cervical spine 51
 - lumbar spine 57
 - thoracic spine 55
 - glenohumeral 109
 - hip 148
 - humeroradial 119, 121, 125–126
 - humeroulnar 119, 121, 125–126
 - interphalangeal
 - distal 131, 147, 190, 205, 207, 209
 - great toe 209
 - proximal 131, 147, 190, 205, 207, 209
 - intertarsal 205, 207
 - intervertebral facet
 - cervical spine 49, 51
 - lumbar spine 57
 - thoracic spine 55
 - Lisfranc's 190, 207
 - metacarpophalangeal 131, 133, 145, 147
 - metatarsophalangeal 190, 193, 205, 207, 209
 - patellofemoral 150, 165, 177
 - radiocarpal 126, 128, 135, 145
 - radioulnar 135
 - distal 126, 131
 - proximal 119, 125–126
 - sacroiliac 42, 71, 73, 155, 157, 159
 - anterior-posterior 57, 63, 77, 153
 - thirty-degree anterior oblique view 75
 - sternoclavicular 87, 95
 - subtalar 150, 183, 187, 195, 203
 - talocalcaneal 187
 - talocalcaneo-navicular 193, 203, 205, 207
 - talocrural 148, 150, 187, 199
 - talonavicular 185
 - tarsal, transverse 190, 207
 - tarsometatarsal 190, 193, 203, 207, 209
 - temporomandibular 7, 19, 21
 - fossa 33
 - tibiofibular 165, 277
 - tibiotibular 173
 - uncovertebral 47
- jugular foramen 7
- jugular veins
- bulb of 291
 - external 323
 - internal 285, 323
- junction
- anorectal 259
 - ileum and jejunum 253
 - rectosigmoid 259
- K**
- Köhler's teardrop figure 153
- kidney
- calyces, inferior/middle/superior 263
 - left 227, 263
 - pelvis 263
 - pole, inferior/superior 263
 - right 227, 263
- knee 167, 169, 181
- arthrogram 275
 - capsular recess, inferior/superior 275
 - cartilage 275
 - forty-five-degree rotation views 173, 175
 - Frik tunnel view 171
 - joint space 169, 173
 - joint space of 148, 150
 - meniscus 275
 - popliteal bursa 275
 - posterior fat 169
- L**
- Labbé, vein of 285
- lactiferous duct 229, 231, 363

- lactiferous sinus 363
 lacunar lymph nodes 349, 351
 – lateral 347
 lambdoid suture 3, 5, 7
 lamina, spinal 49, 61
 larynx 241
 – ventricle 233, 235, 241
 – vestibule 233, 235
 lateral ducts, primary/
 secondary/tertiary 365
 lateral malleolus, siehe see
 malleolus, lateral
 lateral sacral artery 314
 leg, siehe see also ankle; hip;
 knee; thigh
 – lower 179, 181
 -- distal third 165, 181
 -- medial third 165
 -- middle third 181
 -- proximal third 165, 181
 -- venogram, rotational
 views 333
 ligaments
 – Cooper's 229, 231
 – patellar 169
 line
 – arcuate 75
 – Hilgenreiner's 65
 – ilioischial 153
 – iliopectineal 73
 – iliopubic 67
 – innominate 3, 11, 13
 – paravertebral 53
 – Perkin's 65
 – Shenton's 65
 – terminal 153
 – triradiate cartilage 65
 Lisfranc's joints 190, 207
 liver 227, 305
 – inferior margin 225
 lobe, breast 363
 lobules of breast 363
 – contour 229, 231
 lower extremities, siehe see
 also ankle; foot; knee; leg;
 thigh
 – skeletal imaging 148, 150, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189–190, 193, 195, 197, 199, 201, 203, 205, 207, 209
 lumbar artery, fourth 314
 lumbar lymph nodes 347, 349
 lumbar lymphangiography,
 anterior-posterior
 – channel phase 347
 – nodal phase 351
 lumbar myelography
 – anterior-posterior 341
 – lateral 343
 – oblique 345
 lumbar spine 57, 59, 61
 – intervertebral disk
 space 57, 59, 61
 – intervertebral
 foramen 59, 61, 343
 – myelography 341, 343
 lumbar vertebrae 42, 44
 – Siehe auch see also
 vertebrae
 – spinous processes of 44
 lunate bone 128, 139, 141, 143
 – anterior-posterior 126, 131, 135
 – lateral view 137
 – oblique view 133, 145
 lung
 – apex 213
 -- curve of 213
 – left 213, 221, 223
 – lower lobe
 -- basal segment
 --- anterior 218
 --- anterior-medial 353, 355
 --- lateral 218, 353, 355
 --- posterior 218, 353, 355
 -- medial segment 218
 -- superior segment 218, 353, 355
 – lower region 218
 – middle lobe
 -- lateral segment 218
 -- lingular segment,
 inferior/superior 218
 -- medial segment 218
 – middle region 218
 – pericardial region 218
 – perihilar region 218
 – right 213, 221, 223
 – segments of 218
 – supradiaphragmatic
 region 218
 – upper lobe
 -- anterior segment 218, 353, 355
 -- apical segment 218
 -- apical-posterior
 segment 218, 353, 355
 -- axillary subsegment 218
 -- left 221
 -- lingula segment
 --- inferior 351, 355
 --- superior 353
 -- posterior segment 218
 – upper region 218
 lymph channels, of external
 iliac lymph nodes 347
 lymph nodes
 – iliac
 -- common 347, 349, 351
 -- external 349, 351
 --- lymph channels of 347
 -- internal 349, 351
 – inguinal
 -- deep 347
 -- superficial 347, 349
 – lacunar 349, 351
 -- lateral 347
 – lumbar 347, 349
 – para-aortic, lateral aortic/
 preaortic/retroaortic 351
 – promontory 347, 349, 351
 lymph tracts
 – iliac channels 349
 – lumbar trunk, left/
 right 347, 349
 lymphangiography,
 bipedal 347, 349
 – anterior-posterior
 -- channel phase 347
 -- nodal phase 351
 – oblique, channel
 phase 349

M

- malleolus 203
 – lateral 148, 150, 197, 199, 277
 -- anterior-posterior 148, 179, 183, 190, 201
 -- lateral view 183, 185, 195
 -- oblique view 187
 – medial 148, 199, 277
 -- anterior-posterior 148, 179, 183, 190, 201
 -- lateral view 183, 185
 -- oblique view 187
 mammography
 – craniocaudal 229
 – mediolateral 231
 mandible 9, 51
 – angle of 3, 17, 19, 21–22
 – anterior-posterior 233, 359
 – Clementschitsch view 21
 – condylar process 3
 – condyle 7, 9, 19, 21, 31, 33, 35, 37

- coronoid process 5, 17, 19, 21, 29
- end view 27
- lateral view 5, 49, 235, 241
- posterior-anterior 3
- ramus 17, 19, 21
- cortex 19
- spot view 233, 235
- mandibular canal 3, 19, 21–22
- mandibular foramen 19
- manubrium, of sternum 87, 89, 95
- marginal air cells 33
- marginal artery 287
- mastoid
 - antrum 31, 33, 35, 37
 - apex 37
 - process 3
- mastoid air cells 7, 29, 31, 33
- maxilla 3, 17, 21, 25
 - alveolar process 9
 - alveolar recess 9, 22
 - lateral wall 17
- maxillary sinus 9, 11, 15, 17, 21–22, 27, 29, 31
 - lateral view 5
 - medial wall 41
 - posterior wall 29
 - posterior-anterior 3, 13
 - zygomatic recess 27
- medial femoral condyle 148
- medial malleolus, siehe see malleolus, medial
- mediastinum
 - anterior, inferior/superior 218
 - middle 218
 - posterior 218
- medical femoral epicondyle 148
- medullary cone 337, 339
- meningeal artery, middle, groove of 5
- meniscus
 - knee 275
 - wrist 267, 269
- mental foramen 19, 21–22
- mental protuberance 3, 19, 21
- mesenteric artery, superior 303, 307
 - arteriography
 - arterial phase 307
 - venous phase 309
- mesenteric vein 305
 - superior 309
- metacarpal bones 131, 133, 137, 141, 143, 147
 - base 131, 133
 - fifth 133, 145
 - base/head/shaft 145
 - fourth 145
 - heads of 131, 133
 - oblique view 145
 - third 145
- metacarpophalangeal joint 131, 133, 145, 147
- metatarsal 148
- metatarsal arteries
 - dorsal and plantar 320
 - first dorsal, of great toe 320
 - perforating branches of 320
- metatarsal bones 150, 187, 190, 193, 205, 207
 - anterior-posterior view 201
 - fifth 199
 - base of
 - anterior-posterior 190, 201, 205
 - lateral view 185, 193, 195
 - oblique view 203, 207
 - first 209
 - head 190
 - oblique view 203
- metatarsophalangeal joint 190, 193, 205, 207, 209
- middle meningeal artery, groove of 5
- mitral valve 215, 217
- molar teeth 21–22
- mortice 148
- muscles
 - abdominal 227
 - biceps, tendon sheath of long head 271, 273
 - obturator internus 63, 227
 - psoas 57, 227
 - margin 225, 263
 - puborectalis 261
- myelography 337, 339, 341, 343
 - lumbar
 - anterior-posterior 341
 - lateral 343
 - oblique 345
 - thoracic
 - anterior-posterior 337
 - lateral 339
- N**
 - nasal bones 5, 9, 25
 - inferior 3
 - nasal cartilage 25
 - nasal cavities 11, 21, 31
 - nasal septum 3, 9, 11, 13, 17, 29, 31, 41
 - nasal sinuses
 - occipitofrontal view 11
 - Waters view 9
 - nasal spine, anterior 17, 25
 - nasal turbinates 41
 - nasomaxillary suture 25
 - nasopharynx 5
 - posterior 235
 - navicular 150
 - navicular bone
 - anterior-posterior 190, 201, 205
 - lateral view 183, 185, 193, 195
 - oblique view 187, 203, 207
 - nerve, facial 357, 359
 - nerve root sheath 337, 345
 - L 3 345
 - nerve root, spinal 341
 - nipple 229, 231, 363
 - nose 25
 - vestibule 25
- O**
 - obturator artery 314
 - obturator foramen 63, 71, 73, 153, 161
 - Guthmann's view 69
 - Lauenstein view 155
 - Schneider view 157
 - Shenton's line 65
 - obturator internus muscle 63, 227
 - occipital artery, medial, calcarine branch 287, 289
 - occipital bone 7, 47
 - occipital crest 7
 - internal 35
 - occipital protuberance
 - external 7
 - internal 7, 35
 - occipital sinus 285
 - occipital veins 285
 - occiput 3
 - odontoid process 49, 51
 - olecranon 123, 125
 - anterior-posterior 115, 119, 126
 - lateral view 117, 121, 128
 - olecranon fossa 115, 117, 119, 121, 125–126, 128
 - ophthalmic artery 279, 281
 - optic canal 15
 - oral cavity 235
 - orbit 9, 13, 29
 - floor of 13, 17
 - lateral wall 11, 13, 15

- Siehe auch see also
- zygomatic bone
- medial wall 41
- posterior-anterior view 13
- Rhese view 15
- roof of 3, 11, 13, 15, 31, 39
- orbital artery, frontal 279, 281
- orbital fissure, superior 13, 15
- orbital plate 13, 41
- oropharynx 241
- os intermetatarsale 191
- os peroneum 191
- os supratolare 191
- os tibiale externum 191
- os trigonum 195
- os vesalianum 191
- osseous hemithorax 85
- osseous labyrinth 37
- osseous sinus, wall 37
- P**
- Pacchionian granulations 3
- pancreatic duct
 - accessory 365
 - body/head/tail regions 365
- pancreaticoduodenal artery
 - inferior 303, 307
 - superior 303
- papilla of Vater 249, 365
- para-aortic lymph nodes, lateral aortic/preaortic/retroaortic 351
- paraaortic stripe 213
- paracentral artery 280
- paraspinal stripe 213
- paratracheal stripe, right 213
- paravertebral line 53
- parietal artery
 - anterior/posterior 279–280
 - internal, inferior/superior 280
- parietal bone, inner/outer tables 5
- parietal vein 283, 285
- parieto-occipital artery 287, 289
- parotid duct 357, 359
 - intralobular system 359
- parotid gland 357, 359
 - accessory 357
 - deep lobe 357, 359
 - sialogram, lateral 357, 359
 - superficial lobe 357, 359
- patella 148, 150, 163, 165, 167, 169, 171
 - articular surface 177
 - lateral margin 173
 - medial margin 173
 - views of 177
- patellar ligament 169
- patellofemoral joint 150, 165, 177
- pedicle
 - cervical spine 47, 51
 - contralateral 51
 - lumbar spine 57, 61
 - thoracic spine 53
- pedis artery, dorsalis 320
- pelvic region 63, 65, 67, 69, 71
- pelvis
 - anterior-posterior 63
 - aortic angiogram 314
 - child, anterior-posterior 65
 - Guthmann's view 69
 - iliac wing view 71
 - inlet view 67
 - obturator view 73
 - Perkin's line 65
- periantral air cells 33, 37
- pericallosal artery 279–280
- Perkin's line 65
- peroneal artery 320
 - left fibular 319
 - perforating branch of 320
 - right fibular 319
- peroneal trochlea 197
- peroneal veins 333
- peroneus longus tendon, groove for 197
- petrosal sinus
 - inferior 283, 285, 291, 293
 - superior 285, 291, 293
- petrosal vein 291
- petrous bone 7
 - anterior margin 33
 - apex 33, 37
 - Mayer view 37
 - posterior margin 37
 - Schiiller view 33
 - Stenvers view 35
- petrous portion, temporal bone 5, 15
- petrous pyramid, apex 35
- petrous ridge 3, 9, 11, 13, 39
 - Altschul view 31
- phalanx
 - finger
 - distal 131, 147
 - distal (tuft) 131, 147
 - middle 131, 147
 - head 131
- proximal 131, 133, 135, 137, 145, 147
- base 131, 133, 147
- head 133, 147
- toe
- base 190
- distal 190, 193, 207, 209
- distal (tuft) 190, 209
- middle 190, 193, 207, 209
- proximal 190, 193, 207, 209
- head 190
- pharynx 239
- piriform recess 233, 239, 241, 243
 - inferior posterior margin 235
- pisiform bone 139, 141, 145
 - anterior-posterior 126, 131, 135
 - lateral view 128, 137
 - special view 141
- pituitary fossa 5, 39, 41
- plantar aponeurosis 195
- plantar arch, deep 320
- plantar artery
 - deep 320
 - first medial, of great toe 320
 - lateral 320
 - medial 320
- plexus, pterygoid 285
- polar artery
 - frontal 279–280
 - temporal 279
- popliteal artery 317
 - left 318
 - right 318
- popliteal bursa 275
- popliteal fossa 165
- popliteal vein 333
- portal vein 305, 309
 - left/right branches 309
- posterior arch of the atlas 7, 49
- prefrontal arteries 279, 281
- premolar teeth 21–22
- preperitoneal fat 227
- promontory 42, 44
 - acetabulum 63, 65, 153
 - sacrum 59, 69, 79
- promontory lymph nodes 347, 349, 351
- psoas muscle 57, 227
 - margin 225, 263
- pterygoid fossa 29
- pterygoid plexus 285
- pterygoid process 22
- pterygopalatine fossa 22, 29

pubic bone 148, 155, 159, 161
 – anterior column 71, 73, 153, 155, 157
 – child 65
 pubic ramus
 – inferior 63, 67, 69, 73, 155
 – superior 63, 67, 69, 77, 81, 153, 155
 pubic symphysis 63, 67, 69, 81
 pubis 42
 puborectalis muscle 261
 pudendal artery,
 internal 314
 pulmonary artery
 – apical branch 299, 301
 – apicoposterior branch 301
 – arteriography
 -- arterial phase 299
 -- venous phase 301
 -- left 215, 221, 223, 299, 323
 -- lingular branch 299
 -- lobar branch
 -- inferior 215, 299
 -- middle 299
 --- right 221
 -- main 215, 221
 -- right 215, 223, 299, 323
 -- intermediate part 215
 -- trunk 299
 pulmonary trunk 323
 pulmonary valve 215–216
 pulmonary veins 216, 221
 – inferior 301
 – left/right 221
 – left 223
 – right 223
 – superior 301
 pulp cavity 19, 22
 pylorus 247, 249
 – antrum 247, 249, 251

R

radial veins 331
 radiocarpal joint 126, 128, 135, 145
 radiographs
 – abdomen
 -- standing 225
 -- supine 227
 – chest
 -- anterior oblique view
 --- left 223
 --- right 221
 -- lateral view 216
 -- posterior-anterior 213, 215
 – lung, segments of 218
 – radioulnar joint 135

-- distal 126, 131
 -- proximal 119, 125–126
 – radius 123, 141, 143
 -- anterior-posterior 115, 119, 126, 135
 -- distal 131, 133
 -- head of 115, 117, 119, 121, 123, 125–126, 128
 -- lateral arthrogram 269
 -- lateral view 117, 121, 128
 -- neck of 119, 125–126, 128
 -- oblique view 125, 145
 -- styloid 126, 131, 133, 135, 137, 141, 145
 -- tuberosity 121, 125–126
 -- venogram 331
 rectal fold, transverse 259
 rectal gas 83
 rectosigmoid junction 259
 rectum 257
 – ampulla 259, 261
 – contrast studies 259
 renal arteries
 – arteriogram
 -- arterial phase 311
 -- venous phase 313
 -- left/right 311
 renal veins 327
 – left/right 313, 325
 – superior branch 313
 retrocardiac space 217
 retrofacial air cells 33
 retropharyngeal space 235
 retrorectal space 259
 retrosinus air cells 37
 retrosternal space 89, 216
 ribs 51, 61, 101, 103
 – first 42, 47, 53
 -- tubercle 53
 – head 53, 55, 85
 – neck 53, 85
 – twelfth 263
 rima glottidis 233
 root canal 19, 22
 root of the tooth 22
 Rosenthal, basal vein of 283, 285, 293
 routine radiography 213, 215–218, 221, 223, 225, 227

S

sacral ala 67, 77
 sacral artery
 – lateral 314
 – median 314
 sacral canal 79, 83
 sacral crest
 – lateral 77, 81, 83

– median 77, 79, 81, 83
 sacral foramen 42
 sacral foramina 57, 75, 77, 81
 sacral hiatus 77, 81
 sacroiliac joint 42, 71, 73, 155, 157, 159
 – anterior-posterior 57, 63, 77, 153
 – thirty-degree anterior oblique view 75
 sacrum 42, 44, 67, 69, 71, 148, 225, 227, 259
 – ala 67, 77
 – anterior-posterior 57, 63, 77, 153
 – cornu 77, 79, 81, 83
 – lateral part of 75
 – lateral view 59, 79, 83
 – myelogram 343
 – promontory 59, 69, 79
 sagittal sinus
 – inferior 285
 – superior 283, 285
 sagittal suture 3
 saphenous veins, great/
 small 333
 scaphoid bone 139, 141, 143
 – anterior-posterior 126, 131, 135
 – lateral view 131, 137
 – oblique view 133, 145
 scapula 99, 105, 109, 113, 216
 – Siehe auch see also
 coracoid process
 – articular surface 99
 – costal surface 103
 – glenoid fossa 93, 97, 103, 105, 109, 113, 117
 -- articular surface 91
 – glenoid labrum 105, 271, 273
 – glenoid process 91
 – inferior angle 85, 101, 103
 – lateral process (neck) 99, 115
 – lateral view 101
 – margins
 -- inferior 99
 -- lateral/medial 91, 99, 105
 – neck of 109
 – posterior surface 103
 – spine of 91, 93, 99, 103, 105, 107
 – superior angle 91, 93, 99, 101, 103, 105, 107, 109
 – thoracic spine view 55
 sciatic notch
 – greater 69, 77, 79, 83

- lesser 79
- segmental arteries 299
 - anterior/posterior 311
 - inferior/superior 311
 - middle 311
- sella turcica 39
 - floor of 41
- sellae, dorsum/
 - tuberculum 39
- semicircular canals 7, 29
 - anterior/lateral 31, 35
- septum pellucidum, vein
 - of 285
- sesamoid bones
 - foot 190, 193, 207, 209
 - hand 131, 133, 145
- Shenton's line 65
- shoulder
 - anterior-posterior 103
 - abduction 107
 - arthrography
 - anterior-posterior 271
 - oblique 273
 - axial view 109
 - axillary recess 271, 273
 - glenoid labrum 105, 271, 273
 - soft tissues 216
 - stress view 91
 - tangential view 111
 - trans-scapular "Y"
 - view 103
 - transthoracic view 113
- sialography 357, 359
- sigmoid sinus 37, 283, 285, 291, 293
 - sulcus 33
- sinus tarsi 185, 195, 203
- sinuses
 - cavernous 293
 - anterior/posterior
 - drainage 285
 - confluence of 285
 - confluence of 291, 293
 - ethmoid 3, 5, 13, 15, 41
 - anterior 9, 11
 - posterior 9
 - frontal 3, 5, 9, 11, 13, 15, 31, 41
 - intercavernous 283
 - lactiferous 363
 - maxillary 9, 15, 17, 21-22, 27, 29, 31, 37
 - lateral view 5
 - medial wall 41
 - posterior wall 29
 - posterior-anterior 3, 13
 - zygomatic recess 27
 - nasal
 - occipitofrontal view 11
 - Waters view 9
 - occipital 285
 - osseous, wall 37
 - petrosal
 - inferior 283, 285, 291, 293
 - superior 285, 291, 293
 - sagittal
 - inferior 285
 - superior 283, 285
 - sigmoid 37, 283, 285, 291, 293
 - sulcus 33
 - sphenoid 5, 9, 15, 29, 39
 - sphenoparietal 283
 - straight 285, 291, 293
 - tarsal 185, 195, 203
 - transverse 283, 285, 291, 293
 - sulcus of 7
- skin, breast 229, 231, 363
- skull 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 25, 27, 29, 31, 33, 35, 37, 39, 41
 - Siehe auch see also
 - mandible; maxilla; nasal
 - sinuses; orbit; petrous bone; sella turcica
 - base 17, 29, 49, 235
 - lateral view 5
 - posterior (Towne) view 5
 - posterior-anterior view 3
- small bowel
 - contrast studies 251
 - gas in 225
- soft palate 5
- sphenoid bone 3, 11, 13, 15, 39, 41
 - greater wing 5, 9, 13, 39
 - lesser wing 13, 15
 - pituitary fossa 5, 39, 41
 - pterygoid fossa 29
- sphenoid sinus 5, 9, 15, 29, 39
 - sphenoparietal sinus 283
 - sphenopetrosal fissure 35
 - sphenosquamous suture 35
- spinal cord 337, 339
- spinal lamina 49, 61
- spinal nerve root 341
- spine 42, 44, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83
 - cervical 47, 49, 51, 91, 241
 - full-length view 42
 - interarticular part 61
 - lamina 61
 - lumbar 57, 59, 61
 - myelogram
 - lumbar 341, 343
 - thoracic 337, 339
 - thoracic 53, 55
- spinous process 42, 44
- spinous processes of cervical
 - vertebrae 44
- spinous processes of lumbar
 - vertebrae 44
- spinous processes of thoracic
 - vertebrae 44
- spinous processes,
 - vertebrae 47, 77
 - cervical spine 47, 49, 51
 - bifid 47
 - lumbar spine 57, 59, 61
 - thoracic spine 53, 55
- spleen 227, 305
 - lower margin 225
- splenic artery 303, 311
- splenic vein 305, 309
- spot images 229, 231, 233, 235
 - ileocecal region 255
 - mammogram
 - craniocaudal 229
 - mediolateral 231
 - trachea
 - anterior-posterior
 - view 233
 - lateral view 235
- squamous air cells 33
- Stensen's duct 357, 359
- sternal angle 87, 89, 216
- sternal notch 87
- sternoclavicular joint 87, 95
- sternum 223
 - anterior-posterior
 - view 87
 - body of 87, 89, 216
 - lateral view 89
 - manubrium 87, 89, 95
- stomach
 - angular notch 247
 - body of 247, 251
 - contrast studies 245, 247, 249
 - curvature, greater/lesser 247
 - fundus 247
 - pyloric antrum 247, 249, 251
- straight sinus 285, 291, 293
- stripe, siehe see also fat stripe
 - azygosoesophageal 213
 - paraaortic 213
 - paraspinal 213
 - paratracheal, right 213
- subarachnoid space
 - anterior/posterior 339
 - lateral 337

- spinal nerve root in 341
- subarcuate fossa 35
- subclavian arch 215
- subclavian artery 215, 295, 297
- subclavian vein 323, 329
- subcutaneous fat
 - abdominal 227
 - breast 229, 231, 363
- subcutaneous tissue, breast 363
- subglottic space 233, 235
- subphrenic space 225
- subscapula bursa 271, 273
- subtalar joint 150, 183, 187, 195, 203
- sulcal artery, precentral 279
- sulcus of the transverse sinus 7
- superior costal facet 42
- supracalcaneal recess 277
- supraduodenal artery, superior 303
- suprascapular artery 295
- suprascapular notch 107
- supraspinatus fossa 103
- sural arteries 317–318
- sustentaculum tali 195, 197
- sutures
 - coronal 5
 - frontonasal 25
 - frontozygomatic 3
 - lambdoid 3, 5, 7
 - nasomaxillary 25
 - sagittal 3
 - sphenosquamous 35
 - temporozygomatic 27
- Sylvius, fossa of, veins of 283, 285
- symphysis 148
- T**
- talocalcaneal joint 187
- talocalcaneonavicular joint 193, 203, 207
- talocrural joint 148, 150, 187, 199
- talonavicular joint 185
- talus 150
- talus bone 197, 199
 - anterior-posterior 179
 - arthrogram 277
 - head of 185, 190, 201
 - lateral process 185, 195
 - lateral view 183, 185, 193, 195
 - neck of 185
 - oblique view 187, 203
 - posterior process 185, 193, 195
- trochlea 183, 185
- tarsal 148
- tarsal artery, lateral 320
- tarsal joints, transverse 190, 207
- tarsometatarsal joints 190, 193, 203, 207, 209
- teeth 21
 - apical foramen 19, 22
 - canines 21–22
 - dentin 22
 - enamel 22
 - incisors 21–22
 - molars 21–22
 - premolars 21–22
 - pulp cavity 19, 22
 - root canal 19, 22
 - root of 22
- temporal artery, posterior 279–280
- temporal bone 21
 - petrous portion 5, 15
 - styloid process 33
 - subarcuate fossa 35
 - zygomatic process 27, 33
- temporal fossa 27
- temporomandibular joint 7, 19, 21
 - fossa 33
- temporo-occipital artery 287, 289
- temporozygomatic suture 27
- tendon
 - Achilles 185, 195
 - ankle, recess 277
 - biceps, insertion 247
 - peroneus longus, groove 197
- tendon sheath of long head, biceps muscle 271, 273
- terminal line 153
- thalamoperforate arteries 287
- thalamostriate vein, superior 283, 285
- thalamus, cerebral artery branches to 289
- thigh 163
- thoracic artery, internal 295
- thoracic spine 53, 55
 - intervertebral disk space 55
 - intervertebral foramen 55
 - myelography 337, 339
- thoracic vertebrae 42, 44
 - Siehe auch see also vertebrae
 - spinous processes of 44
- thyrocervical trunk 295, 297
- thyroid artery, inferior/superior 295
- thyroid cartilage 233, 235
- thyroid vein, inferior 323
- tibia 171, 187, 199
 - Siehe auch see also malleolus, medial
 - anterior-posterior 163, 167, 179, 183
 - apophysis, proximal 181
 - child 181
 - arthrogram 277
 - condyle
 - lateral 163, 167, 173, 179, 181
 - medial 163, 167, 173, 179, 181
 - with tibial plateau 150
 - cortex 167, 179
 - epiphyseal plate 167
 - fibular notch 183
 - growth plate 163, 171, 179, 183, 185
 - head 148
 - intercondylar eminence 148, 165, 169, 173, 181
 - lateral tubercle 163, 167, 171, 179
 - medial tubercle 163, 167, 171, 179
 - lateral view 165, 169, 181, 185, 193
 - medullary canal 179
 - plateau 148, 169
 - lateral/medial 171
 - shaft 148, 150, 173
 - tuberosity 150, 169, 171, 179
- tibial artery
 - anterior 320
 - left anterior 318
 - left posterior 319
 - posterior 320
 - inferior calcaneal branch of 320
 - muscular branch of 319
 - right anterior 318
 - right posterior 319
- tibial trunk
 - left posterior 319
 - right posterior 318
- tibial veins, anterior/posterior 333
- tibiobibular joint 165, 277
- tibiotibular joint 173
- toe, great 209
 - distal interphalangeal joint 190
 - distal phalanx 190

- first medial plantar artery of 320
- tongue 9, 241
 - shadow of 22
- tooth, siehe see teeth
- trachea 21, 49, 53
 - carina 213, 223
 - distal 233, 235
 - myelogram 241
 - proximal 233, 235
 - radiograph 213, 216, 221
 - radiolucent band of 47
 - spot images 233, 235
- transverse processes,
 - vertebrae 42, 47, 77, 81, 85
- cervical spine 47, 49, 51
- lumbar spine 57, 59
- contralateral 61
- ipsilateral 61
- L5 75
- thoracic spine 53, 55
- T1 47
- transverse sinus 283, 285, 291, 293
 - sulcus of 7
- transverse tarsal joints 190, 207
- trapezium bone 131, 133, 135, 137, 139, 141, 143, 145
- trapezoid bone 131, 133, 135, 137, 139, 141, 143, 145
- triangular fibrocartilage 267
- triangular fibrocartilage,
 - wrist 267
- tricuspid valve 215, 217
- triquetrum 126, 131
- triquetrum bone 131, 133, 135, 137, 139, 141, 143, 145
- triradiate cartilage line 65
- trochanter
 - greater 71, 148, 150, 155, 157, 159, 161
 - anterior-posterior 63, 148, 153
 - lesser 73, 148, 150, 155, 157, 159, 161
 - anterior-posterior 63, 153
- trochlea
 - humerus 115, 117, 119, 123, 125–126, 131
 - lateral/medial margins 119
 - peroneal 197
 - talus bone 183, 185
- Trolard, vein of 283, 285
- tuberculum sellae 39
- tuberosity, ischial 148
- turbinate, inferior 13
- tympanic cavity 31, 35, 37
 - roof of 35
- U**
- ulna 123, 126, 141
 - Siehe auch see also olecranon
 - anterior-posterior 115, 119, 126, 135
 - arthrogram 269
 - coronoid process 117, 119, 121, 125, 131
 - distal 131, 133
 - lateral view 117, 121, 131
 - styloid 131, 133, 137, 141, 143
 - anterior-posterior 126, 131, 135
 - arthrogram 269
 - venogram 331
- ulnar recess, wrist 267, 269
- ulnar veins 331
- uncinate process, cervical
 - vertebrae 47
- uncovertebral joint 47
- upper extremities, siehe see also arm; hand; shoulder; wrist
 - skeletal imaging 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125–126, 128, 131, 133, 135, 137, 139, 141, 143, 145, 147
- ureter 263
- urinary bladder 63, 225, 227, 263
- urography 263
- uterine ostium, of fallopian tube 361
- uterus
 - cavity 361
 - fundus 361
- uvula 241, 243
- V**
- vagina 361
- vallecula 239, 241
 - floor of 233, 235
- valve
 - aortic 215–216
 - ileocecal 255, 257
 - mitral 215, 217
 - pulmonary 215–216
 - tricuspid 215, 217
- Vater
 - ampulla of 247, 249, 251
- papilla of 249, 365
- veins
 - anastomotic
 - inferior 285
 - superior 283, 285
 - antebrachial, median 331
 - arcuate 313
 - axillary 329
 - azygos 215, 323
 - basal
 - common/inferior 301
 - of Rosenthal 283, 285, 293
 - basilic 331
 - brachial 329, 331
 - brachiocephalic 215
 - left/right 323
 - breast 229, 231
 - cephalic 323, 329, 331
 - cerebellar
 - hemispheric 291
 - inferior 291, 293
 - superior 293
 - precentral 293
 - cerebral
 - great, of Galen 283, 285, 293
 - internal 283, 285, 293
 - superior 291
 - colic, right 309
 - cubital, median 331
 - femoral 333
 - deep 333
 - superficial 333
 - frontal 283
 - ascending 285
 - ileal 309
 - ileocolic 309
 - iliac
 - common 325, 327, 333
 - external 325, 327, 333
 - internal 325, 327
 - interlobular 313
 - jejunal 309
 - jugular
 - bulb of 291
 - external 323
 - internal 285, 323
 - mesenteric 305
 - superior 309
 - occipital 285
 - of arm, deep 329
 - of fossa of Sylvius 283, 285
 - of Labbé 285
 - of septum pellucidum 285
 - of the vermis, inferior 291
 - of Trolard 283, 285
 - parietal 283, 285
 - peroneal 333

- petrosal 291
- popliteal 333
- portal 305, 309
- left/right branches 309
- pulmonary 217, 221
- inferior 301
- left/right 221
- left 221
- right 221
- superior 301
- radial 331
- renal 327
- left/right 313, 325
- superior branch 313
- saphenous, great/
small 333
- splenic 305, 309
- subclavian 323, 329
- thalamostriate,
superior 283
- thyroid, inferior 323
- tibial, anterior/
posterior 333
- ulnar 331
- vena cava
 - inferior 215, 217, 221
 - arteriography 299
 - venography 325, 327, 333
 - superior 215, 299, 329
 - venography 323
- venography 323
 - axilla 329
 - forearm 331
 - leg, lower 333
 - vena cava
 - inferior
 - anterior-posterior 325
 - lateral 327
 - superior,
anteriorposterior 323
- venous angle 323
- venous confluence 215
- ventricle
 - larynx 233, 241
 - left 215, 217, 221
 - right 215, 217, 299, 323
- vermis branch, cerebellar
artery 287
- vermis, inferior vein of 291
- vertebrae
 - articular facet, inferior/
superior 49
 - articular pillar 49
 - articular processes
 - cervical
 - inferior/superior 51
 - overlapping 47
 - lumbar, inferior/
superior 57, 59, 61
 - sacral
 - inferior 77
 - superior 77
 - thoracic, inferior/
superior 53, 55
 - body of
 - cervical, C 2 51
 - lumbar 57, 61
 - thoracic 53, 55
 - cervical 42, 44
 - anterior arch 51
 - C 1 44, 47
 - lateral mass 47
 - C 2 44
 - C 2, body 51
 - C 7 42, 44, 235
 - odontoid process 49, 51
 - pedicle 47, 51
 - spinous process 49, 51
 - transverse process 47,
49, 51
 - uncinat process 47
 - end plate
 - inferior 49, 55
 - lumbar 57, 59
 - superior 49, 55
 - lumbar 57, 59
 - interarticular part 61
 - lumbar 42, 44
 - L 1 42, 44
 - L 5 77
 - body of 75
 - inferior articular
process 77
 - lateral view 79
 - pedicle 75
 - transverse process 75
 - pedicle 57, 61
 - margin
 - anterior inferior 49, 55
 - anterior superior 49, 55
 - posterior inferior 55
 - posterior superior 55
 - odontoid process, cervical
spine 49, 51
 - pedicle
 - cervical 47, 51
 - contralateral 51
 - lumbar 57, 61, 75
 - thoracic 53
 - spinous processes 47, 77
 - cervical 49, 51
 - bifid 47
 - lumbar 57, 59, 61
 - thoracic 53, 55
 - thoracic 42, 44
 - T 1 42, 44
 - T 12 42, 44
 - transverse process 47, 77,
81, 85
 - cervical 47, 49, 51
 - lumbar 57, 59, 61
 - contralateral 61
 - ipsilateral 61
 - thoracic, T 1 47, 53, 55
 - uncinat process,
cervical 47
 - vertebral arch 47
 - vertebral arteries 287, 289,
295, 297
 - arteriography
 - anterior-posterior
 - arterial phase 287
 - venous phase 291
 - lateral
 - arterial phase 289
 - venous phase 293
 - vertebral end plates 42
 - vertebral end plates, inferior/
superior 53
 - vesical artery, superior 314
 - vestibular fold 233
 - vestibule
 - auditory 31, 35
 - of larynx 233, 235
 - vocal chord
 - false 233
 - true 233
 - vocal fold 233

W

- Wiberg's center-to-corner
angle 65
- wrist
 - anterior-posterior 131,
135
 - arthrography 267, 269
 - lateral view 131, 137
 - meniscus 267, 275
 - oblique view 133
 - recesses
 - extensor 267, 269
 - flexor 267, 269
 - sacciform 267
 - ulnar 267, 269

X

- xiphoid process 87, 89

Z

- zygomatic arch 3, 13, 15, 27,
31
- zygomatic bone 5, 9, 11, 29,
37
 - frontal process 13
- zygomatic process 5
 - temporal bone 27, 33
- zygomatic recess, maxillary
sinus 27