

- Percutaneous coronary interventions (PCI) (*Cont.*):
for revascularization in stable ischemic heart disease, 1590
of bifurcation lesions, 297e-1–2, 297e-1f, 297e-2–3v
vs. CABG, 296e-3–4, 296e-3f, 1592, 1593f
of chronic total occlusion, 297e-1, 297e-1v
efficacy of, 1591
indications and patient selection for, 1590–1591
restenosis after, 1591
risks of, 1591
saphenous vein graft with distal protection, 296e-2, 297e-3, 297e-3f, 297e-3v
stent thrombosis in proximal LAD lesion following, 297e-5, 297e-5f, 297e-5v
steerable guidewire in, 296e-1
success of, 296e-2–3, 296e-3f
techniques for, 296e-1–2
transluminal coronary angioplasty, 296e-1
for valvular heart disease, 296e-4–5
- Percutaneous interventions. *See also*
Thrombectomy, percutaneous mechanical
for carotid atherosclerosis, 2571
coronary. *See* Percutaneous coronary interventions (PCI)
peripheral artery, 296e-5, 296e-5f, 296e-6f, 1645
for pulmonary embolism, 296e-5
for refractory hypertension, 296e-5
transluminal renal angioplasty, 1618
- Percutaneous needle aspiration, in pulmonary lesion, 1667
- Percutaneous transhepatic cholangiography, 2085
- Percutaneous umbilical blood sampling (PUBS), 83e-4, 444
- Perennial nonallergic rhinitis, 2122
- Perennial nonallergic rhinitis with eosinophilia syndrome (NARES), 2122
- Perfringolysin, 993
- Perfusion magnetic resonance imaging, 440e-8
- Pergamino virus, 1308t
- Pergolide, 473e-8t, 565, 1650
- Perianal disease. *See* Anorectal disorders
- Periapical disease, 236, 1097
- Periappendicitis, 877
- Pericardial cysts, 1577
- Pericardial effusion
after cardiac injury, 289e-3
chronic, 1575, 1577
in Churg-Strauss syndrome, 386e-3f
ECG in, 1458, 1459f
echocardiography in, 270e-22–23, 270e-22f, 271e-8f, 271e-8v, 1572f
etiology of, 270e-22
malignant, 474, 1788–1789
in pericarditis, 1571–1572
physical examination in, 1450
tuberculous, 1577
- Pericardial friction rub
in myocardial infarction, 1600, 1610
in pericarditis, 1450, 1571
- Pericardial knock, 286
- Pericardial tamponade, 1450, 1750, 1788–1789
- Pericardiocentesis, 1574
- Pericarditis, 1571
abdominal pain in, 105, 106t
acute
clinical features of, 1571–1572, 1580, 1600, 1610
CMR in, 271e-8f
differential diagnosis of, 1575
ECG in, 101, 269e-7f, 269e-8f, 1571, 1572f
echocardiography in, 1572, 1572f
postcardiac injury, 1575
treatment of, 1573
viral/idiopathic, 1574–1575
- cardiac tamponade in. *See* Cardiac tamponade
chest pain in, 96t, 97, 99, 1571
in chronic kidney disease, 1575, 1817–1818
classification of, 1571t
- in collagen vascular disease, 1575
constrictive
clinical features of, 1573t, 1576
CMR in, 270e-23f, 270e-27v, 271e-8f, 1576f
differential diagnosis of, 1462, 1463t, 1573t, 1574, 1576
dyspnea in, 47e-2
ECG in, 1573t, 1576
echocardiography in, 1573t, 1576
hemodynamic profile in, 1576
pathophysiology of, 1574f, 1575–1576
pulse pressure in, 1576
treatment of, 1576–1577
differential diagnosis of, 1575
etiology of, 1571t
infectious causes of, 1085, 1100, 1212, 1292, 1575
in myocardial infarction, 1610
in neoplastic disease, 1575
pericardial effusion in, 1571–1572, 1572f
pericardial friction rub in, 1450, 1571
radiation-induced, 103e-4, 621, 1575, 1788
in rheumatoid arthritis, 2138
SA node dysfunction in, 1467, 1467t
in SLE, 1575, 2129, 2129t
subacute effusive-constrictive, 1577
tuberculous, 1111–1112
- Pericardium
congenital defects of, 1571
cysts of, 1577
metastases to, 1577, 1788
structure and function of, 1571
tumors of, 1577
- Perichondritis, 228
- Pericytes, 265e-1, 265e-1f
- Perihepatitis (Fitz-Hugh-Curtis syndrome), 877, 1169
- Perilymphatic fistula, 220
- Perimenopause, 2381–2382, 2381f
- Perineal descent, 265f, 273–274
- Perinephric abscess, 851
- Perinuclear ANCA (pANCA), 2180
- Periodic acid–Schiff stain, 350
- Periodic hypothermia syndrome, 2264
- Periodic limb movement disorder, 192
- Periodic paralysis
channelopathies in, 444e-2t
hyperkalemic. *See* Hyperkalemic periodic paralysis (HyperKPP)
hypokalemic. *See* Hypokalemic periodic paralysis (HypoKPP)
thyrotoxic, 462e-16, 462e-18
- Periodontal disease (periodontitis)
abscess in, 1097
AIDS-related, 236
clinical features of, 46e-2f, 46e-5f, 236
in elderly, 242
etiology of, 236, 1097
localized juvenile, 236
prevention of, 236, 423
risk factors for, 236
- Periodontium, 236
- Periodostitis, in lung cancer, 511
- Peripartum cardiomyopathy, 47, 1562
- Peripharyngeal space infections, 1097
- Peripheral artery disease, 1643
cardiovascular disease and, 747, 1644
clinical features of, 1643
cyanosis in, 249
diagnosis of, 1446, 1446f, 1643, 1644f
hypertension and, 1616
pathophysiology of, 1643
preoperative risk assessment in, 1645
prognosis of, 1644
treatment of
exercise program, 1644
pharmacologic, 1644–1645
revascularization, 296e-5, 296e-6f, 1645
- Peripheral artery pulses, 1445
- Peripheral blood smear, 81e-1. *See also* specific disorders
Howell-Jolly bodies in. *See* Howell-Jolly bodies
normal, 81e-2f, 81e-6f, 394f, 726f
red cell defects on, 394
- red cell fragmentation in, 395f
reticulocytes in, 81e-2f, 396f
spur cells in, 396f
target cells in, 81e-4f, 395f
- Peripheral cyanosis, 249, 249t. *See also* Cyanosis
- Peripherally inserted central catheter, 98e-4, 98e-6
- Peripheral nerve(s)
components of, 87f
cutaneous fields of, 160f
pain mechanisms, 89–90
- Peripheral neuropathy, 2674. *See also*
Plexopathies; Polyneuropathy
in alcohol use disorders, 2724
in amyloidosis, 2681–2682. *See also*
Amyloidosis
approach to, 2674, 2675f
electrodiagnostic studies in, 2676–2677, 2677
key questions in, 2674–2676, 2675t
laboratory studies in, 2677
nerve biopsy in, 2677
pattern recognition in, 2676t
skin biopsy in, 2677–2678
autonomic dysfunction and, 2642
in celiac disease, 2683
in chronic kidney disease, 1819, 2683–2684
in chronic liver disease, 2684
in CMV infections, 2685
critical illness polyneuropathy, 1755, 1783–1784, 2684
cryptogenic sensory and sensorimotor polyneuropathy, 2691
in diabetes mellitus. *See* Diabetic neuropathy
in diphtheria, 979, 2684
drug-induced, 2686, 2687–2688t
amiodarone, 2687t, 2688
antiretrovirals, 2687t, 2689
cancer chemotherapy, 607, 607t, 622, 2686t
chloroquine, 2686, 2687t
colchicine, 2687t, 2688
hydroxychloroquine, 2686, 2687t
isoniazid, 2687t, 2689
pyridoxine, 2687t, 2688–2989
thalidomide, 2687t, 2688
in EBV infections, 2685
in hepatitis, 2685
hereditary, 2678, 2679–2680t
adrenoleukodystrophy. *See*
Adrenoleukodystrophy
adrenomyeloneuropathy, 2680–2681
Charcot-Marie-Tooth disease. *See* Charcot-Marie-Tooth (CMT) disease
in Fabry's disease, 2680. *See also* Fabry's disease
familial amyloid polyneuropathy, 2681
hereditary neuralgic amyotrophy, 2678
hereditary neuropathy with liability to pressure palsies, 2678
hereditary sensory and autonomic neuropathy, 2680
in porphyria, 2681. *See also* Porphyria(s)
Refsum's disease, 206, 451e-4t, 2681
Tangier disease, 1443, 2445, 2681
in herpes zoster, 2685
in HIV infection, 1267, 2684–2685
in hypereosinophilic syndrome, 2683
in hypothyroidism, 2683
in IBD, 2683
in leprosy, 1124, 2684
in Lyme disease, 2633, 2684
in malabsorption syndromes, 1946t
malignancy-related, 614t, 618–619, 2685–2686
in mixed connective tissue disease, 2683
mononeuropathies, 463e-4–5, 463e-5f, 1124, 2691–2692
in nutritional deficiencies, 463t, 643, 2689–2691
paraneoplastic, 614t, 618–619
in pregnancy, 49
in rheumatoid arthritis, 2683
in sarcoidosis, 2683
in Sjögren's syndrome, 2683
in SLE, 2683