**ANSWER KEY**

**ICD-9 Coding Exercises**

1. The Smith’s newborn has a birthmark on his neck. **757.32, Q82.5**
2. Mr. Epstein suffers from Bruck’s disease. **733.99, M89.30**
3. Jenny developed bronchitis over spring break after inhaling gas fumes while sitting in a traffic jam. **506.0, J68.0**
4. Carolyn has experienced dumping syndrome periodically since her gastric bypass. **564.2, K91.1**
5. Robert has experienced pain when he urinates for the past 3 weeks. **788.1, R30.0**
6. Julia has been nauseated for about a week but has not complained of vomiting. **787.02, r11.0**
7. Paul has trench foot, which is a condition of moist gangrene caused by freezing of wet skin. **991.4, T69.029A**
8. Benjamin was given a health examination the night he entered prison to serve a life sentence. **V70.9, V70.5, V70.3, Z00.8, Z02.1, Z02.89**
9. Angela was classified as morbidly obese, so she qualified for a gastric bypass surgery. **278.01, E66.01**
10. Joseph was diagnosed with academic underachievement disorder and sent for counseling. **313.83, F93.8**
11. Morgan Smith had an acute myocardial infarction, commonly referred to as the heart attack. **410.90, T21.3**
12. Jessica was placed in the neonatal ICU because she was diagnosed with transient tachypnea at birth. **770.6, P22.1**
13. Terri constantly struggles with her maxillary sinus, especially in the winter.

**461.0, J01.00**

1. The physician told Roger that he had epididymitis, but it was not a result of a venereal disease. **604.9, N45.1**
2. Judy experienced neck pain for 1 week, but does not know why the pain began. **723.1, M54.2**
3. Kevin has suffered from low back pain for years.

**724.2, M54.5**

1. Brad was bitten by a brown recluse spider.

**989.5, T63.331A**

1. The Abbotts’ child died of sudden infant death syndrome.

**798.0, R99**

1. Mitral stenosis was Mr. Richland’s final diagnosis. **394.0, I05.0**
2. Georgia went into anaphylactic shock after drinking milk.

**995.67, T78.07XA**

1. Joey was taken to a psychologist because he was having recurrent nightmares.

**307.47, F51.8**

1. Roger has benign essential hypertension.

**401.1, I10**

1. Susan was having trouble breathing, and her physician told her she had a nasopharyngeal polyp the needed to be removed.

**471.10, J33.0**

1. Kristy’s son, Christian, suffers with croup syndrome and has been hospitalized three times because of the disorder.

**464.4, J05.0**

1. Ron saw Dr. Jarrett because of an anal fissure, which resulted from nontraumatic tear of his anus.

**565.0, K60.2**

1. Griffin saw Dr. Redford for treatment of a common head cold.

**460, J05.0**

1. A tetanus toxoid vaccination was administered to a child who stepped on a rusty nail.

**V03.7, Z23**

1. Mrs. Garrett developed a decubitus ulcer on her buttocks while she was a patient in a nursing home.

**707.0, L89.309**

1. Paige has a migraine headache, and the physician did not mention intractable migraine in the medical record.

**346.9, G43.909**

1. Pat had Graves’s disease, and the physician did not mention thyrotoxic crisis or storm on the medical record.

**242.0, 242.9, E05.00, E05.90**

1. Mary is in rehabilitation for episodic cocaine dependence.

**304.22, F14.20**

1. Johnathan has been diagnosed with attention deficit disorder, without mention of hyperactivity.

**314.00, F90.9**

1. Angelica has had chronic cystic mastitis for years.

**610.1, N60.09**

1. Mr. Robertson had a TIA at home and was rushed to the hospital.

**435.9, G45.9**

1. Ray noticed a ringing in his ears after working for 6 months on a construction site.

**388.30, H93.19**

1. Raul has been diagnosed with iron-deficiency anemia, because he is not getting enough iron in his diet.

**280.9, D50.9**

1. Camille has had recurrent earaches in the 2 years since her birth, and the physician diagnosed chronic purulent otitis media.

**388.70, 382.3, H92.09, H66.3X9**

1. Sally’s newborn was diagnosed with pyloric stenosis and required surgery.

**750.5, Q40.0**

1. Stephanie has a urinary tract infection, but the physician does not yet know what organism caused the illness.

**599.0, N39.0**

1. Don has insomnia, which the physician thinks is a result of drug abuse.

**780.52, G47.00**

1. Mabel Johnson has rheumatoid arthritis and takes daily medication to control the pain.

**714.0, M06.9**

1. Cynthia has a plantar wart but does not want to have it removed yet.

**078.19, B07.8**

1. Sebastian fractured his clavicle at the sternal end during a football game. The fracture was closed.

**810.00, S42.009A**

1. Peggy contracted herpes simplex with herpetic vulvovaginitis.

**054.11, A60.04**

1. Eric noticed blood in his semen, and the physician diagnosed hematospermia.

**680.82, R36.1**

1. Kayla had a sore throat and fever and was diagnosed with infectious mononucleosis.

**075, B27.99**

1. Gerald has osteoarthritis in his shoulder region and is scheduled to begin physical therapy next week.

**715.1, M19.91**

1. Tray has had three headaches, not diagnosed as migraines, in the past week.

**346.90, G43.909**

1. Amanda was diagnosed with multiple sclerosis.

**340, G35**

1. Jeffery has a personal history of alcoholism.

**303.90, F10.20**

1. Butch had four back surgeries and developed a continuous dependence on hydrocodone. **304.01, F11.20**
2. Jake went to ophthalmologist to have a splinter removed from his cornea.

**918.1, S05.00XA**

1. Tammy suffered from severe pain in the temporomandibular joint area.

**524.62, M26.62**

1. Josephine was struck by lightning during the thunder storm.

**994.0, T75.00XA**

1. Barry’s alcoholism has caused cirrhosis of the liver.

**571.2, K70.30**

1. The Wickers’ newborn has a skin condition called cradle cap.

**690.11, L21.0**

1. Adam has been a paraplegic since his car wreck 2 years ago.

**344.1, G82.20**

1. Hudson suffered a ruptured abdominal aneurysm and had emergency surgery.

**441.3, I71.3**

1. Mr. Emmett had atherosclerosis of the extremities with gangrene just before death.

**440.24, I70.269**

1. The woman with Munchausen syndrome had three children who died before law enforcement grew suspicious.

**301.51, F68.10**

1. Ginger experienced dermatitis as a result of using a tanning bed.

**692.82, L58.9**

1. The Lewises’ first child was born with Down syndrome.

**758.0, Q90.9**

1. Lee Ann has experienced painful menstruation during her last three cycles.

**625.3, N94.6**

1. James had one testicle removed because of seminoma. The tumor was primary site and incident of his cancer.

**186.9, C62.10**

1. Jacqueline has uncontrollable diabetes mellitus type 2 with ketoacidosis.

**250.01, E10.9**

1. Mrs. Julius died last week from congestive heart failure.

**428.0, I50.9**

1. Gary saw the physician to follow up on his previous diagnosis of cardiomegaly.

**429.3, I31.9**

1. Dr. Albertez thinks that Mr. Tidwell’s Parkinson’s disease was drug induced.

**332.1, G21.19**

1. Jerry developed Karposi’s sarcoma during the final stages of AIDS. The sarcoma was present in his lymph nodes.

**176.5, C46.3**

1. Sally developed a postoperative fever because of an infection (code infection only).

**136.9, B99.9**

1. Terri attempted suicide by ingesting a handful of lithium. **E950.9**
2. Beaumont’s divorce affected every aspect of his life. **V61.0, M26.62**
3. Mr. Maxwell’s physician knew that his patient would have to be hospitalized once he diagnosed diverticulitis of the colon with hemorrhaging. **562.13, K57.33**
4. Susan was stung by a jellyfish while swimming off the coast of Mexico.

**E905.6**

1. Alaydra has a tunnel vision, which makes it difficult to drive safely. **368.45, H53.489**
2. The escaped criminal was cornered by the police and shot because he raised his gun and pointed it at a policeman. **E922.9, W34.00XA**
3. Riley has acute myocarditis and was admitted to the hospital.

**422.90, I40.9**

1. Alisha underwent artificial insemination in an effort to have a child.

**V26.1, Z31.89**

1. Jackie’s baby was breech and was delivered using forceps.

**763.2, P03.2**

1. Ordell has acute esophagitis and complained that he had been sick for 3 days.

**530.12, K20.9**

1. Robert dislocated his shoulder while playing baseball. This was a closed anterior dislocation of the humerus.

**905.6, S43.0155**

1. Betty has allergic gastroenteritis.

**558.3, K52.2**

1. Mrs. Ralphy was diagnosed with systemic lupus erythematous.

**710.0, M32.10**

1. Winston has synovitis of the knee.

**719.26, M12.269**

1. Mrs. Radson had a skin condition known as bullous pemphigoid, in which blisters formed in patches all over her skin.

**694.5, L12.0**

1. Osteomalacia made it impossible for Robbie to walk.

**268.2, M83.9**

1. Henry has oral leukoplakia, which may have been caused by smoking a pipe.

**528.6, K13.70**

1. Ricky was diagnosed with acute lymphocytic leukemia.

**204.00, C91.00**

1. The Smithson’s’ 4 year old daughter has Hurler’s syndrome, which was diagnosed a few months after she was born.

**277.5, E76.01**

1. Patricia has had a uterine endometriosis for several years and may require a hysterectomy in the future.

**617.0, N80.0**