**Answer Key**

**CPT Coding Exercises**

1. Dr. Smith visits Eula Fairbanks, a patient with dementia, in the nursing home for less than 30 minutes. **99312 or 99311**
2. Jessica Lundy, a newborn, was admitted to the pediatric critical care unit after her birth, where Dr. Williams provided her initial care. **99295-99298**
3. Because Lucille Westerman had multiple health problems, she was admitted for observation after a fainting spell. Dr. Adams took a comprehensive history and performed a thorough examination and then made medical decisions of high complexity regarding her care. **99220**
4. Dr. Wray saw Tammy Luttrell in the office as a new patient. He took a detailed history and performed a detailed examination and then made medical decisions of low complexity. **99203**
5. Sylvia Julius saw Dr. Bridges for her allergies. The physician took a problem-focused history, performed a problem-focused examination, and made straightforward decisions regarding her care. **99212**
6. Bonnie Sadler comes to the office to have blood work drawn for an obstetric panel. What is the code for the obstetric panel only? **80055**
7. The office charges Bonnie charges Bonnie Sadler, a college student, for drawing a blood specimen. What is the code for venipuncture? **36415**
8. Terri Smithson had laparoscopic gastric bypass surgery involving the Roux-en-Y procedure. **43621**
9. Kim Errant had outpatient kidney imaging with vascular flow to make sure her kidneys were functioning normally. **78715**
10. Georgie Ebersol had blood drawn for a total bilirubin. Code the blood test only.

**82247**

1. Roy Messing’s urine was tested for total protein. **84155**
2. Jerry Orchard was tested for his blood alcohol level. **82055**
3. Andrea Adams has a bleeding disorder and has to undergo regular coagulation time tests. Her physician uses the Lee and White method. **85345**
4. Dr. Airheart sent Roberto’s specimen to the microbiology laboratory to check for *Cryptosporidium* organisms. **87272**
5. The body was sent to the country medical examiner’s office for a forensic autopsy, which was performed by Dr. Stein. **88040**
6. Jonathan Boyd was required to have a polio vaccination by his school. He received an oral dose. **90712**
7. Julia Anderson has a lithium level drawn to make certain that her dosage was accurate and appropriate. **80178**
8. Cynthia Hernandez was exposed to hepatitis, so her physician ordered an acute hepatitis panel. **80074**
9. Sam Livingston, a baby in the neonatal unit, had a total bilirubin tests drawn each morning. **82247**
10. Susan’s husband has blood drawn regularly to measure his quinidine levels.

**80194**

1. Bobby had to undergo treatment of a clavicular fracture, without manipulation, after his injury during a football game. **23500**
2. Betty received anesthesia for the vaginal delivery of her child. **01960**
3. Anesthesia was provided to Ron Smith, a brain-dead patient whose organs were being harvested for donation. **01990**
4. Dr. Partridge participated in a complex, lengthy telephone call regarding a patient who was scheduled for multiple surgeries. **99373**
5. When Terri Anderson was involved in a car accident, the emergency department physician took a comprehensive history, performed a thorough examination, and made a highly complex decisions. **99285**
6. Tim Taylor is a new patient with a small cyst in his back. Dr. Young took a problem-focused history and performed a problem-focused examination and then made straightforward medical decisions. **99201**
7. Jim Angelo, an established patient, saw the physician for a minor cut on the back of his hand. The physical spent approximately 10 minutes with Jim. **99212**
8. Vera Carpenter was admitted to the hospital for diabetes mellitus, congestive heart failure, and an infection of unknown origin. Dr. Antonetti performed a consultation that took about an hour, including the time spent writing orders in her medical record. **99253**
9. Carla had a nasal polyp that was hindering her ability to breathe. The excision was a simple one and was performed in Dr. Wilson’s office. **30110**
10. Darla’s son, Andy, was examined for pinworms. **87172**
11. The police asked the laboratory technician to perform an arsenic test on a tube of blood. **82175**
12. An incision was made into the newborn’s pyloric sphincter to allow food to travel through his digestive system. **43520**
13. Ben, a 6 year-old, had his tonsils and adenoids removed because of recurrent infections. **42820, 42830**
14. Edward had one testicle removed because of a growing tumor attached to it. An inguinal approach was used, and during the surgery, the physician explored the abdominal area to look for other growths. **54520**
15. Alex;s mother insisted that she have her ears pierced by a physician so that the procedure would be as clean as possible. **69090**
16. Fonda was diagnosed with an abdominal ectopic pregnancy, which Dr. Tomlinson removed surgically. **59130**
17. The medical assistant performed a simple urinalysis, using a dipstick and a microscope to examine the specimen. **81000**
18. Wayne had a blood test drawn for CBC with an automated WBC.

**85203**

1. Paula had an inflammation somewhere inside her body, as evidenced by her sedimentation rate. The test was automated. **85652**
2. Jimmie’s physician ordered computed tomography of his abdomen with contrast material. **74160**
3. Joan had a laparoscopic biopsy of her left ovary. **58900**
4. Craig had to undergo a direct repair of a ruptured aneurysm of the carotid artery, which was performed via neck incision. **35001**
5. Emma was given a urine pregnancy test in the clinic before receiving x-ray examinations to diagnose her back disorder; a color comparison test kit was used.

**81025**

1. Jennifer’s child was tested for serum albumin. **82040**
2. Angela had a qualitative lactose test using a urine specimen. **83634**
3. Sarah was required to have a blood chemistry test for methadone by her probation officer. **83840**
4. The two children who had been lost is the woods were tested for Rocky Mountain spotted fever. **86000**
5. Marcus ha a total T-cell count every month. **86359**
6. After her needle-stick injury. Felicia was tested for the hepatitis B surface antibody. **86706**
7. Dr. Torrid felt that Katrina might have the Epstein-Barr, so he tested for the early antigen. **86663**
8. Dr. Battson performed a chlamydia culture on the vaginal specimen.

**87110**

1. Juan was given a test for herpes simplex type II. **86696**
2. Mr. Albertson was given a blood test for uric acid. **84550**
3. Derrick had a Western Blot test last week. The interpretation and report are due back to the physician by tomorrow. **84181**
4. Roy had a urine test for total protein. **84155**
5. The emergency physician ordered a lead test on the small child, thinking that she had perhaps ingested some paint chips.

**83655**

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

**Not a CPT Code it’s a ICD-9 Code**

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

**Not a CPT Code it’s a ICD-9 Code**

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

**Not a CPT Code it’s a ICD-9 Code**

1. June had an obstetric panel run on her second appointment with the physician.

**80055**

1. Royce had a chest x-ray film, single frontal view, to check for pneumonia.

**71010**

1. Dr. True suspected that Joey had fractured his sternum, so he ordered an x-ray that would show two views of the bone. **71120**
2. Jessalyn had an MRI scan of her spinal canal and its contents. **72141**
3. Dr. Tompkins visited a new patient at her home and spent 20 minutes diagnosing and treating her for the flu. **99341**
4. Dr. Revy was on standby for about 20 minutes while the decision was made as to whether the patient would have a cesarean section. **99360**
5. Judge Jordan has his blood checked for potassium levels monthly.

**84132**

1. Steven Pauly needs a chest x-ray examination, and the physician has requested four views. **71030**
2. Linda Ellis had a complete hip x-ray examination with two views, because her physician was considering hip replacement surgery. **73510**
3. Judy had blood drawn for determination of a theophylline level during her last office visit. **80198**
4. Joy had a closed treatment for a coccygeal fracture. **27200**
5. Mrs. Dickson went to see Dr. Donner for a complete radiologic examination of the scapula. **73010**
6. Bobbie returned to the physician’s office to have a short leg walking cast applied after having worn a larger cast for 4 weeks. **29405**
7. Dr. Angell ordered a radiologic examination of Sylvia’s mastoids, requesting two views. **70120**
8. Sammy had a uric acid test during his last office visit. **84550**
9. Peter asked the physician to repeat his CPK total, because it had been slightly high on his last visit. **82550**
10. Bryce has a digoxin level drawn every 3 months. **80162**
11. The pathologist prepared tissue for drug analysis. **80103**
12. Julie was quite dehydrated for a week, so her physician ran an electrolyte panel.

**80051**

1. Frank asked the physician how a magnesium level related to his illness. **83735**
2. Joel’s physician believed that Joel had adrenal insufficiency, so he ordered an ACTH stimulation panel. **80400**
3. All three children who lived in the condemned home were subjected to a quantitative carbon monoxide test. **82375**
4. When Ariel turned 50, her physician recommended that she have an occult blood test annually. **82270**
5. Most diabetics periodically have a blood glucose test performed at the physician’s office in addition to the test strip checks that they perform at home.

**82947, 82948**

1. Selenium can be detected with a blood test. **84255**
2. Sarah’s infant returned to the physician’s office to have a PKU test a few weeks after she was born. **84030**
3. Van Stephens had a blood work done Monday to check his triglyceride level.

**84478**

1. Karry has been to the physician for several days in a row to have ovulation tests, which are done by the visual color comparison. **84830**
2. Samuel’s vitamin k test results were slightly below normal. **84597**
3. Dr. Grant runs a spun micro hematocrit on each of his pregnant patients at every prenatal visit. **85013**
4. Trent had a serum folic acid test run this morning at his physician’s office.

**82746**