





# Advanced Medical Transcription Second Edition

Featuring 18.5 Hours of Dictation in:

Cardiology

**General Surgery/Gastrointestinal** 

Obstetrics/Gynecology

**Orthopedics** 

**Urology/Nephrology** 

Plus 2.5 Hours of Bonus Dictations in:

**ENT, General Surgery, Neurology, Ophthalmology, Plastic Surgery** 



**Health Professions Institute** 



## Advanced Medical Transcription, 2nd edition (2011)

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### **Health Professions Institute**

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## **Cardiology**

#### **ANCILLARY MATERIAL**

Acknowledgments by Sally C. Pitman, M.A.

The Cardiovascular System: Anatomy, Physiology, Pathology by John H. Dirckx, M.D.

Exercises by Ellen Drake, CMT, AHDI-F

Electrocardiography by John H. Dirckx, M.D.

Exercises by Susan Dooley, CMT, AHDI-F

A Cardiologist's View by Michael J. O'Donnell, M.D.

Tips on Transcribing Cardiac Surgery and Related Cardiology by Kathleen Mors Woods

**Introduction to Cardiology Transcription** 

by Linda C. Campbell, CMT, AHDI-F

**Cardiology Crossword Puzzle** 

by Susan Dooley, CMT, AHDI-F

Cardiology Words and Phrases for Quick Reference

#### TRANSCRIPT KEYS

#### HISTORY AND PHYSICAL EXAMINATION

(35 minutes 29 seconds)

- 1. History and Physical Examination: Syncopal episode. Hypertension.
- Admission Note: Left lower extremity deep venous thrombosis.
- 3. History and Physical Examination: New-onset atrial fibrillation with fast ventricular response.
- 4. Admission Note: Unstable angina. Rule out subendocardial myocardial infarction.
- Admitting History and Physical: Recurrent atrial flutter. Possible pulmonary embolus. Insulin-dependent diabetes.
- 6. History and Physical Examination: Orthostatic hypotension. Hyperglycemia. Hyponatremia.
- Admission Note: Rule out myocardial infarction.
   Coronary artery disease, status post coronary artery bypass graft. Hypertension. Borderline diabetes mellitus
- 8. History and Physical Examination: Organic heart disease. Essential hypertension
- 9. History and Physical Examination: Atherosclerotic cardiovascular disease with coronary artery disease and angina. Intermittent atrial fibrillation.
- History and Physical Examination: Arteriosclerotic heart disease with chest pain and congestive failure. Diabetes mellitus. Exogenous obesity. Degenerative osteoarthritis.
- 11. Admitting History and Physical Examination: Angina pectoris. Rule out new myocardial infarct. Hypertensive and arteriosclerotic cardiovascular disease with secondary pulmonary edema and congestive failure. Diabetes mellitus.
- 12. Admission Note: Chest pain. Elevated CPK. Chronic obstructive pulmonary disease. Elevated potassium. Asymptomatic carotid bruit.

#### **EMERGENCY DEPARTMENT REPORT**

(16 minutes 3 seconds)

- 13. Cardiomyopathy. Congestive heart failure. Diabetes mellitus.
- 14. Sudden cardiac arrest. Severe congestive cardiomyopathy. Anoxic encephalopathy.
- 15. Left-sided chest pain following a fall.
- 16. Supraventricular tachycardia, likely atrial flutter.
- 17. Syncope; possible sinus node dysfunction

#### **CONSULTATION** (11 minutes 14 seconds)

- 18. Arteriosclerotic and hypertensive cardiovascular disease with mild cardiomegaly. Congestive heart failure. Pulmonary emphysema, with chronic obstructive pulmonary disease.
- 19. Chest pain with shortness of breath. Possible abdominal aortic aneurysm. Anemia. Renal insufficiency.

#### **DIAGNOSTIC PROCEDURE** (35 minutes 25 seconds)

- 20. Electrocardiogram.
- 21. Treadmill exercise stress test.
- 22. Electrocardiogram series.
- 23. Thallium treadmill exercise stress test.
- 24. Echocardiogram.
- 25. Echo Doppler study.
- 26. Cardiac catheterization. Ventriculography. Arteriography.
- 27. Electrophysiologic study.
- 28. Cardiac catheterization. Coronary arteriography. Ventriculography.

#### **DISCHARGE SUMMARY** (52 minutes 7 seconds)

- 29. Essential hypertension.
- 30. Infected aortic bifemoral graft with probable bleeding.
- 31. Carotid artery stenosis. Arteriosclerotic peripheral vascular disease with aortoiliac stenosis.
- 32. Status post right lower extremity revascularization.
- 33. Probable angina pectoris. Arrhythmia.
- 34. Cardiac arrest and death.
- 35. Status post truncus arteriosus repair with replacement of conduit.
- Acute pericarditis with large pericardial effusion. Renal failure secondary to hypertensive arteriolar nephrosclerosis.
- Congestive heart failure with hepatomegaly. Possible transient ischemic attack with altered consciousness. Retinal degeneration with blindness. Compensated hypothyroidism. Hyponatremia. Arteriosclerotic heart disease).
- 38. Recurrent intractable ventricular tachycardia. Sinus node dysfunction with implantation of permanent rateresponsive pacemaker. Congestive heart failure, idiopathic. Hyperthyroidism, iatrogenic. Status post implantation of automatic implantable cardioverterdefibrillator.

## **Cardiology**

- 39. Upper lobe mass. Inguinal hernia. Tachyarrhythmia.
- 40. Third-degree complete heart block. Rule in acute myocardial infarction complicated by congestive heart failure and arrhythmia. Osteoarthritis. Dementia. Gram-negative-rod urinary tract infection. Renal insufficiency. Hypercalcemia.
- 41. Inferior myocardial infarction. Cardiac arrest. Urinary tract infection. Blood-loss anemia.
- 42. Gastrointestinal bleeding secondary to gastrointestinal angiodysplasia. Coronary artery disease with recent crescendo unstable angina pectoris. Coronary artery bypass graft surgery with graft placement. Paroxysmal supraventricular tachycardia.

#### **OPERATIVE REPORT** (1-1/2 hours)

- 43. Subclavian vein central venous catheter placement.
- 44. Insertion of permanent transvenous pacemaker.
- 45. Patch closure of ventricular septal defect, homograft conduit repair of pulmonary stenosis.
- 46. Femoral to below-the-knee popliteal ipsilateral nonreversed greater saphenous vein bypass in situ. Common iliac artery intraoperative atherectomy.
- 47. Insertion of subclavian central venous line.
- 48. Placement of implantable venous infusion port.
- 49. Remote wireless latitude followup.

- 50. Remote wireless latitude followup.
- 51. HBO treatment for acute arterial insufficiency.
- 52. Coronary artery bypass graft x2.
- 53. Coronary artery bypass graft x3.
- 54. Percutaneous transluminal coronary artery angioplasty.
- 55. Aortoiliac thromboembolectomy and femoral-femoral bypass grafting.
- 56. Forearm Cimino fistula creation.
- 57. Forearm Cimino fistula creation. Exchange of left internal jugular dialysis catheter over wire.
- 58. Angiogram of forearm arteriovenous fistula. Balloon angioplasty of arteriovenous anastomosis.
- 59. Arm brachial axillary arteriovenous graft with 6 mm Gore-Tex.
- 60. Transvenous pacemaker placement.
- 61. Resection of abdominal aortic aneurysm.
- 62. Valvar and supravalvar aortic and pulmonary stenosis, ?Williams syndrome.
- 63. Resection and composite valve graft replacement, ascending aortic aneurysms, and aortic valve using composite valve graft.
- Repeat aortic valve replacement, mitral valve replacement, tricuspid valve anuloplasty, excision of left atrial appendage.

Total of 64 reports in 4 hours of dictation

## **General Surgery/Gastrointestinal System**

#### **ANCILLARY MATERIAL**

Acknowledgments by Sally C. Pitman, M.A.

Gut Reactions: Sorting out IBS and IBD by John H. Dirckx, M.D.

**Transcribing Gastroenterology Dictation** by Bron Taylor, CMT

A Surgeon's View of Gastroenterology and Practice by Thomas L. Largen, M.D., FACS

Guidelines for Transcription: General Surgery and Gastrointestinal System Dictation by Ellen Drake, CMT, AHDI-F, and Linda Campbell, CMT, AHDI-F

Soundalikes Exercises. Audio. Answer Keys. Ellen Drake, CMT, AHDI-F

A Quick-Reference List of General Surgery and Gastrointestinal System Terms

#### TRANSCRIPT KEYS

#### **HISTORY AND PHYSICAL EXAMINATION**

(4 minutes 13 seconds)

- 1. Metastatic colon cancer.
- 2. Symptomatic umbilical hernia. Fibroepithelial growth of scalp and knee. Hypertension. Diabetes. Gastroesophageal reflux disease.

#### **CONSULTATION** (5 minutes 34 seconds)

- 3. Abdominal pain with epigastric mass.
- 4. Severe reflux esophagitis with ulcerations. Recent GI bleed. Recent pneumonia with associated respiratory arrest. Inadequate oral nutrition.

#### **DISCHARGE SUMMARY** (24 minutes 47 seconds)

- Symptomatic cholelithiasis and cholecystitis.
   Myasthenia gravis. Diabetes mellitus. Morbid obesity.
   Wound dehiscence secondary to steroid dependence.
- 6. Status post sigmoid resection with ostomy.
- 7. Acute hemorrhagic pancreatitis—improved.
- 8. Low-lying rectal carcinoma.
- 9. Gastroesophageal reflux disease. Emphysema. Psoriasis. Diverticulosis.
- 10. Large hiatal hernia. Nissen fundoplication hiatal hernia repair.
- 11. Irritable bowel syndrome. Colonic bleeding. Psychosocial problems.
- 12. Chronic ulcerative colitis with dysplasia.

#### **OPERATIVE REPORT** (4 hours 4 minutes)

#### **Vascular Access and Port Placement**

- 13. Placement of subclavian Port-A-Cath.
- 14. Replacement of implantable venous infusion port.
- 15. Subclavian venous access port placement.

## **General Surgery/Gastrointestinal System**

#### Abdominal Wound Revision and Herniorrhaphy

- 16. Excision and washout of chronically infected material and open packing of the wound.
- 17. Washout and debridement of right lower quadrant wound.
- 18. Abdominal exploration and fascial reclosure.
- 19. Repair of incarcerated umbilical hernia.
- 20. High ligation of indirect right inguinal hernia and resection of hydrocele sac.
- 21. Repair of recurrent direct and indirect left inguinal hernias.
- 22. Bilateral inguinal hernia repair with mesh.
- 23. Repair of ventral and recurrent umbilical hernia with mesh.
- 24. Repair of complex hernia, right lower quadrant.
- 25. Left inguinal herniorrhaphy, Bassini.
- 26. Laparoscopic transabdominal right inguinal hernia repair.
- 27. Umbilical hernia repair.
- 28. Repair of umbilical hernia with small PerFix plug of Marlex mesh.
- 29. Repair of umbilical hernia with small Ventralex patch of Marlex mesh/Gore-Tex.
- 30. Reduction of incarcerated recurrent right inguinal hernia using an extra large PerFix plug of Marlex mesh and patch onlay.

#### **Appendectomy**

- 31. Laparoscopic appendectomy.
- 32. Laparoscopic appendectomy.
- 33. Laparoscopic appendectomy converted to an open appendectomy with closure of the appendix stump at the cecum.
- 34. Laparoscopy, appendectomy.
- 35. Laparoscopy, appendectomy.

#### Cholecystectomy

- 36. Laparoscopic cholecystectomy.
- 37. Laparoscopic cholecystectomy and operative cholangiograms.
- 38. Laparoscopic cholecystectomy with operative cholangiograms.
- 39. Laparoscopic cholecystectomy with intraoperative cholangiogram.
- 40. Laparoscopic cholecystectomy with intraoperative cholangiogram.
- 41. Exploratory laparoscopy, lysis of adhesions of right colon to anterior abdominal wall, cholecystectomy.
- 42. Exploratory laparoscopy, cholecystectomy, and core needle liver biopsy.
- 43. Exploratory laparoscopy, cholecystectomy, appendectomy.
- 44. Exploratory laparoscopy, cholecystectomy with cholangiograms, difficult dissection.

#### **Liver and Spleen Procedures**

- 45. Idiopathic thrombocytopenic purpura. Open splenectomy.
- 46. Exploratory laparotomy and open liver biopsy.

#### **Head and Neck Surgery**

- 47. Excision, right cervical mass, with posterior neck dissection.
- 48. Cervical lymph node biopsy, right side.
- 49. Left inferior parathyroidectomy.
- 50. Right thyroid lobectomy.

#### Chest Wall, Breast Surgery, and Abdominoplasty

- Left breast lumpectomy with left axillary lymph node dissection.
- 52. Left breast biopsy.
- 53. Bilateral mastopexy using a vertical pattern.
- 54. Needle localization and excision of deep left axillary lymph node(s).
- 55. Excision of very large axillary/left chest wall neoplasm.
- 56. Sentinel lymph node biopsy x2 and mastectomy, right.
- 57. Bilateral dual-plane breast augmentation with saline implants. Full abdominoplasty.
- 58. Bilateral vertical reduction mammoplasty. Abdominoplasty.
- 59. Abdominoplasty.
- 60. Full abdominoplasty and umbilical hernia repair.
- 61. Full abdominoplasty with abdominal wall plication, translocation of the umbilicus, and liposuction.

#### **GI Upper and Lower Tract Surgery**

- 62. Subtotal gastrectomy and Billroth II gastrojejunostomy.
- 63. Sigmoid colectomy.
- 64. Vertical banded gastroplasty and aspiration of the gallbladder
- 65. Anterior sigmoid resection and descending colostomy with mucous fistula. Liver biopsy. Gastrostomy.
- 66. Esophagogastrectomy with intrathoracic esophagogastrostomy.
- 67. Direct laryngoscopy, cricoid myotomy, and Zenker's diverticulum repair.
- 68. Exploratory laparotomy, cholangiography, and cholecysto-Roux-en-Y jejunostomy.
- 69. Exploratory laparotomy, lysis of adhesions, reduction of small bowel volvulus.
- 70. Laparoscopic gastric bypass with 110 cm limb and upper endoscopy.

#### Total of 70 reports in 4-1/2 hours of dictation

## **Obstetrics/Gynecology**

#### **ANCILLARY MATERIAL**

Acknowledgments by Sally C. Pitman, M.A.
Carcinoma of the Cervix by John H. Dirckx, M.D.
Sexually Transmitted Diseases by John H. Dirckx, M.D.
Robotic Surgery by John H. Dirckx, M.D.
Sample Report of Robotic-assisted Surgery
Guidelines for Transcription: Obstetrics and Gynecology Dictation by Ellen Drake, CMT, AHDI-F
Listen Only Dictations and Transcript Keys
Obstetric and Gynecology Words and Phrases for
Quick Reference

#### TRANSCRIPT KEYS

## HISTORY AND PHYSICAL EXAMINATION, EMERGENCY DEPARTMENT (10 minutes)

- 1. Early labor with two prior cesarean sections. Repeat cesarean section and tubal ligation.
- 2. Twin breech pregnancy, proteinuria, elevated blood pressures, nonreactive nonstress tests. Primary cesarean section.
- 3. Incomplete spontaneous abortion/miscarriage. Positive gonorrhea culture.
- 4. Acute pelvic pain.

#### **DISCHARGE SUMMARY** (22 minutes)

- 5. Cesarean section for breech and macrosomia. Bilateral tubal interruption, modified Pomeroy procedure.
- 6. Menorrhagia. Symptomatic uterine fibroids. Stress urinary incontinence.
- Endometrial carcinoma. Open total abdominal hysterectomy, bilateral salpingo-oophorectomy, periaortic and obturator and pelvic lymph node dissection.
- 8. Rectal prolapse. Status post laparoscopic anterior resection and proctopexy.
- 9. Labor at 41+ weeks. Gestational hypertension. Cesarean section secondary to arrest of descent.
- 10. Labor at 40+ weeks. Spontaneous rupture of membranes. Cesarean section for arrest of descent in direct OP presentation.
- 11. Uterine papillary serous carcinoma 1C grade 3. Total abdominal hysterectomy, bilateral salpingo-oophorectomy, pelvic and aortic lymphadenopathy.
- 12. Intrauterine pregnancy with preterm labor. Status post betamethasone x2. HIV positive. Group B streptococcus positive. Heavy smoker.

#### **OPERATIVE REPORT** (3 hours 21 minutes)

Dilatation and Curettage, Diagnostic Laparoscopy, Hysteroscopy

- 13. CO2 hysteroscopy and fractional dilation and curettage.
- 14. Cervical intraepithelial neoplasia 2. Loop electrosurgical excision procedure (LEEP).
- 15. Cervical dysplasia. Loop electrosurgical excision procedure (LEEP) cervical biopsy.
- 16. Postmenopausal bleeding. Thickened endometrial stripe. Cervical stenosis. Uterine adenosarcoma on frozen section of endometrial curettings. Dilatation and curettage under ultrasound guidance.
- 17. Possible carcinosarcoma of uterus. Examination under anesthesia, dilatation and curettage.
- 18. Media hysteroscopy. Endometrial curettage. Diagnostic laparoscopic with right and left ovarian cystectomy, excision of endometriosis, and laser ablation of endometriosis.
- 19. Dysfunctional uterine bleeding, uterine fibroids, endometrial polyp. Diagnostic hysteroscopy, diagnostic curettage.
- Video laparoscopy with Harmonic Scalpel, peritoneal biopsy and lavage, and dye and insufflation with indigo carmine and pelvic lavage.
- Premenopausal menorrhagia. Stenotic cervix. Enlarged uterus. Excision of right groin condyloma under local anesthesia. Attempted dilatation and curettage of uterus.
- 22. Incomplete abortion. Diagnostic laparoscopy. Suction curettage of uterus. Prolapsed uterus, grade 3. Dense adhesions of anterior cul-de-sac to bladder. Hyperextended round ligaments bilaterally.
- 23. A 12-week missed abortion. Suction dilatation and curettage.
- 24. Pelvic adhesions and endometriosis, stage I. Diagnostic laparoscopy, laparoscopic lysis of adhesions, and fulguration of endometriosis.
- 25. Laparoscopic omental adhesiolysis. Bilateral tubal fragment cautery. Excision right tubal mass. Cautery of posterior cul-de-sac endometriosis. Removal, left ovary staple. Hysteroscopic dilatation and curettage. NovaSure ablation.
- 26. Examination under anesthesia. Diagnostic laparoscopy with chromopertubation and biopsy of anterior uterine serosa. Hysteroscopy/dilatation and curettage.
- 27. Exploratory laparotomy. Total abdominal hysterectomy, bilateral salpingo-oophorectomy. Omental biopsy.
- 28. Diagnostic laparoscopy with fulguration of endometriosis and peritoneal biopsy.
- 29. Diagnostic laparoscopy. Lysis of adhesions.

## **Obstetrics/Gynecology**

#### **Obstetrics** (34 minutes)

- 30. Incompetent cervix in 14-week pregnancy. Cervical cerclage.
- 31. Repeat low transverse cesarean section. Bilateral tubal ligation.
- 32. Repeat low transverse cesarean section. Breech presentation.
- 33. Repeat low transverse cesarean section delivery. Lysis of adhesions, extensive.
- 34. Repeat cesarean section—classical incision on the uterus. Bilateral partial salpingectomy/tubal ligation via Pomeroy technique.
- 35. Primary cesarean section. Arrest of active phase with nonreassuring fetal heart tracing.
- Repeat low transverse cesarean section. Bicornuate uterus.
- 37. Primary low transverse cesarean section. Double footling breech presentation.

#### Laparoscopy and Tubal Ligation (18 minutes)

- 38. Exploratory laparotomy with partial left salpingectomy. Left ectopic pregnancy with probable rupture.
- 39. Pelvic pain. Endometriosis. Laparoscopy and resection of endometriosis.
- 40. Laparoscopic tubal banding by Falope ring.
- Laparoscopy. Laparoscopic lysis of adhesions. Laparoscopic ablation of endometriosis. Resection of right ovarian endometrioma.

## **Hysterectomy and Salpingo-oophorectomy** (83 minutes)

- 42. Exploratory laparotomy. Pelvic washings. Total abdominal hysterectomy. Bilateral salpingo-oophorectomy.
- 43. Laparoscopic-assisted vaginal hysterectomy with bilateral salpingo-oophorectomy.
- 44. Menorrhagia. Hysteroscopy. Dilatation and curettage. NovaSure ablation.
- 45. Symptomatic fibroid uterus. Total abdominal hysterectomy.

- 46. Laparoscopic right salpingo-oophorectomy and lysis of adhesions.
- 47. Endometrial lesion. Persistent menorrhagia post ablation. Submucosal fibroid. Laparoscopic-assisted supracervical hysterectomy.
- 48. Laparoscopic-assisted vaginal hysterectomy. Bilateral salpingo-oophorectomy. Posterior colporrhaphy. Uterosacral colposuspension. Labioplasty. Anterior colporrhaphy. Urethral sling suspension using cadaver graft. Cystoscopy.
- 49. Uterine prolapse, cystorectocele. Vaginal hysterectomy, anterior and posterior repair.
- 50. Fundal fibroid. Total abdominal hysterectomy, bilateral salpingo-oophorectomy.
- 51. Total vaginal hysterectomy, anterior and posterior repair, tension-free vaginal tape sling.
- 52. Uterine fibroids. Ovarian cyst. Pelvic adhesions. Total abdominal hysterectomy, bilateral salpingo-oophorectomy.
- 53. Total vaginal hysterectomy with right salpingooophorectomy. Anterior colporrhaphy.
- 54. Total abdominal hysterectomy. Bilateral salpingooophorectomy. Appendectomy.
- 55. Exploratory laparotomy with resection of left and right adnexal cystic masses for frozen section. Total abdominal hysterectomy with bilateral salpingo-oophorectomy. Lysis of adhesions.
- 56. Exploratory laparotomy, total abdominal hysterectomy, bilateral salpingo-oophorectomy, pelvic washings, omentectomy, and bilateral lymphadenectomy.
- 57. Total abdominal hysterectomy. Fibroid uterus. Fibroids.
- 58. Attempted laparoscopic-assisted vaginal hysterectomy and bilateral salpingo-oophorectomy. Total abdominal hysterectomy and bilateral salpingo-oophorectomy, successful.

Total of 58 reports in 3-3/4 hours of dictation

## **Orthopedics**

#### **ANCILLARY MATERIAL**

Acknowledgments by Sally C. Pitman, M.A.

Orthopedic Practice and Surgery by Michael A. Ellis, M.D.

Tips on Transcribing Orthopedic Dictation

by Carolyn A. Cadigan, CMT

Guidelines for Orthopedic Transcription by Ellen Drake, CMT, AHDI-F, and Linda C. Campbell, CMT, AHDI-F

A Quick-Reference List of Orthopedic Words and Phrases

#### TRANSCRIPT KEYS

#### HISTORY AND PHYSICAL EXAMINATION

(24 minutes)

- 1. Brief Admission Note: Osteomyelitis of right ankle.
- 2. History and Physical Examination: Degenerative joint disease of left knee.
- 3. History and Physical Examination: Polytrauma following motor vehicle accident.
- 4. Short Stay Summary: L1 compression fracture.
- 5. History and Physical Examination: Herniated cervical disk.
- 6. History and Physical Examination: Degenerative joint disease of both hips.

#### **CONSULTATION** (12 minutes)

- 7. Comminuted fracture, right tibia.
- 8. Lower extremity pain. B12 deficiency. Low iron studies.
- Rotator cuff tear, right shoulder. Right rib and hip contusions.
- 10. Cervical and lumbar strain.

#### **DISCHARGE SUMMARY** (46 minutes)

- 11. Open dislocation, proximal interphalangeal joint, right index finger.
- 12. Fracture of left hip.
- 13. Rheumatoid arthritis with acute exacerbation. Hypertension.
- 14. Fracture of left femoral neck.
- 15. Tensor fasciae latae syndrome of left thigh.
- 16. Diabetes with gangrene and cellulitis and osteomyelitis, right 2nd toe.
- 17. Massive herniated disk, L5-S1, with impending cauda equina syndrome.
- 18. Osteoarthritis of the left knee, status post left total knee replacement.
- 19. Total knee replacement.
- 20. Nonhealing ulcer of the right foot amputation site. Status post debridement.
- 21. Enterococcal endocarditis. Mitral valve disease. Pulmonary vegetation. Chronic back pain.

- 22. Fracture of left humerus.
- 23. Cervical fracture, C4 and C5.
- 24. Lateral malleolus fracture of left ankle.
- 25. Transient cerebral ischemia. Severe iron-deficiency anemia. Diabetes mellitus. Hypertension.
- 26. Osteoarthritis of left hip. Total hip replacement.

#### **OPERATIVE REPORT** (3-1/2 hours)

- 27. Carpal tunnel release. Ganglion cyst of wrist.
- 28. Closed reduction, comminuted fracture, right wrist, sugar-tong splint. Short arm cast, undisplaced fracture, left wrist.
- 29. Ulnar nerve release at cubital tunnel, with anterior subfascial transposition.
- 30. Crush injury of left arm. Debridement and repair.
- 31. Release of coracoacromial ligament, right shoulder.
- 32. Shoulder arthroscopy with coracoacromial ligament release and partial arthroplasty. Repair of rotator cuff tear.
- 33. Repair of rotator cuff tear. Clavicle resection. Acromioplasty.
- 34. Open reduction, internal fixation, intertrochanteric femur fracture.
- 35. Revision of total hip replacement.
- 36. Open reduction, posterior dislocation, right hip.
- 37. Right total hip replacement.
- 38. Cemented left total hip arthroplasty.
- 39. Arthroscopic partial medial meniscectomy, right knee.
- 40. Partial medial meniscectomy, removal of loose bodies, and shaving of lateral tibial plateau.
- 41. Extensive debridement, left knee, with removal of all prostheses.
- 42. Diagnostic arthroscopy. Debridement, anterior cruciate ligament stump. Arthroscopic repair of lateral meniscus.
- 43. Left total knee arthroplasty, Osteonics.
- 44. Internal fixation, left intertrochanteric femur fracture with intramedullary compression hip screw.
- 45. Reverse obliquity intertrochanteric fracture, left proximal femur. Internal fixation with Gamma nail.
- 46. Right diaphyseal comminuted tibia fracture, closed. Trigen Richards intramedullary knee nail.
- 47. Fracture dislocation, right ankle. Open reduction, internal fixation, medial and lateral malleolus.
- 48. Insertion of Ilizarov wires. Fibular ostectomy. Tibial osteotomy. Correction of varus deformity of tibia. Correction of internal rotational deformity of tibia. Lengthening of tibia.
- 49. Interphalangeal joint fusion with screw fixation, both feet. Phenol matricectomy, both feet.
- 50. Intratendinous nodule, right tendo Achillis. Exploration, with biopsy of lesion and tendon.
- 51. Austin bunionectomy. Silver bunionectomy. Akin osteotomy. Arthroplasty of digits, right foot. Extensor tenotomy and capsulotomy of metatarsophalangeal joints. Tendon lengthening of right extensor hallucis longus.

## **Orthopedics**

- 52. Hammertoes, 5th digit of both feet. Arthroplasty and tenotomy, 5th digit of both feet.
- 53. Anterior right thoracotomy. Disk excisions, D10-L2. Posterior fusion, D3-L3, with Luque rods.
- 54. Low back and lower extremity pain. Posterior transforaminal lumbar interbody fusion at L4-5. Posterior decompression at L3 and L4. Posterior spinal fusion at L3-4 and L4-5. Repair of inadvertent durotomy.
- 55. Right partial hemilaminectomy, L5-S1, with removal of protruded disk and sequestered disk fragment.
- 56. Degenerative joint disease, complicating ankylosing spondylitis, with right hip involvement.

Total of 56 reports in 4 hours of dictation

## **Urology/Nephrology**

#### **ANCILLARY MATERIAL**

**Acknowledgments** by Sally C. Pitman, M.A. **The Kidneys: Structure, Function, Disorders** by John H. Dirckx, M.D.

**Prostatic Disease: Hyperplasia and Carcinoma** by John H. Dirckx, M.D.

Urolithiasis by John H. Dirckx, M.D.

Guidelines for Transcription: Urology and Nephrology Dictation by Ellen Drake, CMT, AHDI-F Listen Only Dictations with Transcript Keys

Urology and Nephrology Words and Phrases for Quick Reference

#### TRANSCRIPT KEYS

#### HISTORY AND PHYSICAL EXAMINATION

(11 minutes 13 seconds)

- 1. Obstipation. Status post gastric carcinoma. Acute cystitis. Diabetes, type 2. Hypertension.
- 2. Gross hematuria. Anticoagulation. Hypercholesterolemia. Hypertension. Thrombocytosis. Anemia.

#### **CONSULTATION** (2 minutes 3 seconds)

3. End-stage renal disease. Flexible cystoscopy.

#### **DISCHARGE SUMMARY** (18 minutes 45 seconds)

- 4. Pyelonephritis with low back pain, resolved. Multiple additional diagnoses.
- 5. Poor oral intake with recurrent renal failure and hypernatremia. History of deep venous thrombosis.
- 6. Multiorgan failure with renal failure. Hyperkalemia with underlying respiratory failure. Diffuse coronary artery disease. Respiratory acidosis.
- 7. Postoperative left hydrocelectomy and orchiectomy.
- 8. Status post dilation of bladder neck contracture.
  Transurethral resection of bladder tumor.
  Transurethral resection of the prostate.
- 9. Stress urinary incontinence. Cystocele. TVT (tension-free vaginal tape) repair of bladder neck and anterior repair using a Gynemesh.

#### **OPERATIVE REPORT**

**Procedures on the Genitalia** (8 minutes 24 seconds)

- 10. Left orchalgia. Scrotal exploration.
- 11. Right testicular tumor. Right radical orchiectomy.
- 12. Excision of penile mass.
- 13. Flexible cystoscopy. Dilation of urethral stricture. Placement of Foley catheter.

#### **Diagnostic Procedures** (13 minutes 9 seconds)

- 14. Right ureteral disruption. Exploratory laparotomy and psoas hitch with ureteral reimplantation.
- 15. Recurrent carcinoma of the bladder. Cystourethroscopy with multiple bladder biopsies.
- 16. Gross hematuria with large bladder tumor. Cystourethroscopy with clot evacuation and transurethral resection of large papillary bladder tumor.
- 17. Hematuria, right lower quadrant pain. Cystoscopy and bilateral retrograde pyelograms.
- 18. Endometriosis. Cystourethroscopy, bilateral passage of ureteral catheters.
- Right hydronephrosis. Cystourethroscopy and removal of double-J catheter.

#### **Renal Transplant** (1 minute 36 seconds)

20. End-stage renal disease. Cadaveric transplant.

## Correction of Urinary Incontinence

(22 minutes 54 seconds)

- 21. Diagnostic laparoscopy. Laparoscopic appendectomy. Placement of a suburethral tension-free vaginal tape.
- 22. Mixed urinary incontinence. Hypermobile urethra. Normal-appearing bladder. Suburethral sling/Lynx. Cystoscopy.
- 23. Persistent overactive bladder. Stage 1 InterStim placement.
- 24. Urge incontinence. Second stage InterStim implantation.
- 25. Anterior colporrhaphy. Transvaginal taping and cystoscopy. Grade 3 cystocele.
- 26. Laparoscopy with tubal ligation, Filshie clips, and Advantage suburethral sling.

## **Urology/Nephrology**

- 27. Anterior repair with transobturator sling placement.
  Transurethral Resection of Bladder, Transurethral
  Resection of Prostate, Prostatectomy
- 28. Recurrent and persistent gross hematuria secondary to benign prostatic hyperplasia. Suprapubic prostatectomy.
- 29. Prostate capsular tear. Retroperitoneal exploration with closure of prostatic capsular tear and closure of cystotomy.
- 30. GreenLight laser ablation of prostate and transurethral resection of bladder tumor.
- 31. Cystourethroscopy with bilateral retrograde pyelography and transurethral resection of large bladder tumor.
- 32. Enlarged prostate with urinary retention. Simple suprapubic prostatectomy.
- 33. Repeat cystoscopy and clot evacuation. Laparotomy and repair of the bladder lesion.
- 34. Urinary retention due to benign prostatic hyperplasia. GreenLight laser ablation of prostate.
- 35. Transurethral resection of bladder for verrucous cell carcinoma.

#### **Treatment of Urolithiasis** (28 minutes 22 seconds)

- 36. Cystoscopy. Left retrograde ureteral pyelogram. Dilatation with left distal ureteral stone extraction. Ureteroscopy and placement of a double-J stent.
- 37. Left retrograde ureteral pyelogram. Ureteroscopy of the distal ureter. Double-J stent placement.
- 38. Right ureteroscopy. Holmium ablation of ureteral and renal pelvic stones.

- 39. Cystoscopy under anesthesia. Left ureteroscopy with holmium laser lithotripsy, and 6 x 26 ureteral stent placement.
- 40. Cystoscopy. Left double-J stent placement. Left extracorporeal shock wave lithotripsy.
- 41. Cystoscopy under anesthesia. Right flexible ureteroscopy. Holmium ablation of a lower pole calculus and a 6 x 24 ureteral stent placement after brush biopsy of the mid pole.
- 42. Right kidney stone. Right extracorporeal shock wave lithotripsy.
- 43. Right kidney and ureteral stones. Right extracorporeal shock wave lithotripsy.
- 44. Left ureteroscopy. Manipulation of stone. Stent placement.
- 45. Left Flexi-Tip placement and left extracorporeal shock wave lithotripsy.
- 46. Left cystoscopy, left double-J stent placement, and left extracorporeal shock wave lithotripsy.
- 47. Extracorporeal shock wave lithotripsy of left lower pole kidney stone.
- 48. Extracorporeal shock wave lithotripsy of right kidney stone.

#### **Trauma** (3 minutes 1 second)

49. Distal crush injury, right ureter. Primary ureteral reimplantation.

Total of 49 reports in 2-1/3 hours of dictation

## **Bonus Dictations**

#### **ANCILLARY MATERIAL**

Acknowledgments by Sally C. Pitman, M.A.A Quick-Reference List of Words and Phrases in Bonus Dictations

#### TRANSCRIPT KEYS

#### EARS, NOSE, AND THROAT (14-1/2 minutes)

- 1. Bilateral tympanostomy tube placement.
- Tympanoplasty with mastoidectomy with intact canal wall.
- 3. Left anterior ethmoidectomy. Right total ethmoidectomy. Bilateral maxillary antrostomies with the use of endoscope.
- 4. Tonsillectomy and adenoidectomy.
- 5. Full-thickness skin graft, reconstruction of external nasal defect.

- 6. Bilateral myringotomy, ventilation tube placement utilizing collar button ventilation tubes, bilateral nasal endoscopy with new evaluation of nasopharynx and eustachian tube orifices.
- 7. Uvulopalatopharyngoplasty and tonsillectomy.

#### **GENERAL SURGERY** (19 minutes)

- 8. Left mastectomy, axillary dissection. Left supercharged TRAM flap with reconstruction of the abdominal wall with Marlex mesh.
- 9. Removal of dislodged infusaport under local anesthesia.
- 10. Exploratory laparotomy and biopsy of anterior bladder wall as well as the right obturator fossa.
- 11. Subtotal thyroidectomy (total right thyroid lobectomy with subtotal left thyroid lobectomy).
- 12. Left modified radical mastectomy. Right simple mastectomy.

## **Bonus Dictations**

#### **NEUROLOGY** (1-1/4 hours)

- 13. Emergency Department Record. Frequent falls, blunt head trauma, headaches.
- 14. Nerve conduction study. Electromyography report. Radiculopathy on right side. Distal wallerian degeneration.
- 15. History and Physical Examination. Cerebrovascular accident. Left facial droop, slurred speech, left arm weakness.
- 16. History and Physical Examination. Acute neurological event (stroke) with history of hypertension and diabetes. Possible nonhemorrhagic stroke. Severe allergy to aspirin.
- 17. Discharge Summary. Multiple sclerosis, acute exacerbation. Type 1 diabetes mellitus.
- 18. Discharge Summary. Cerebrovascular accident. Diabetes. Hypertension. Hypothyroidism.
- 19. Discharge Summary. Facial droop, slurred speech, and weakness. Known history of COPD and BPH.
- 20. Discharge Summary. Acute mental status changes. Alzheimer disease. Benign prostatic hyperplasia. Elevated prostate-specific antigen. Hyperlipidemia.
- 21. Discharge Summary. Altered mental status. New-onset seizure disorder. Right middle lobe nodule. Atypical lipoma of the right upper back.
- 22. Operative Report. Removal of anterior plate from cervical spine. Corpectomy, C4. Anterior cervical fusion, C3-4, C4-5. Insertion of bone dowel, vertebral body defect. Anterior plate fixation of cervical spine. Fluoroscopy.
- 23. Operative Report. Pituitary tumor. Spinal drainage x2. Harvest, abdominal fat. Transsphenoidal resection of pituitary. Sphenoid sinus exenteration.
- 24. Operative Report. Normal-pressure hydrocephalus. Ventriculoperitoneal shunt on the right.
- 25. Operative Report. Right frontal glioblastoma. MRI Stealth-guided volumetric resection of intracerebral tumor. Right frontal craniotomy. Resection of right frontal glioblastoma. Placement of Gliadel wafers.
- 26. Operative Report. Degenerative listhesis, L4-L5, with instability. Bilateral posterolateral fusion, right iliac crest graft.
- 27. Operative Report. Left L1-L2, L2-L3, L3-L4, L4-L5, L5-S1 facet medial branch nerve block under fluoroscopic guidance, 5 levels.
- 28. Operative Report. C3-4 anterior cervical arthrodesis, interbody type. C3-4 anterior cervical segmental instrumentation with Atlantis locking cervical plated screws. C3-4 anterior cervical diskectomy, bilateral osteophytectomy, bilateral foraminotomy. Use of structural allograft for fusion. Intraoperative fluoroscopy and image interpretation. Somatosensory evoked potential monitoring.

- 29. Operative Report. C6 laminectomy, bilateral decompression. Two-level posterior spinal fusion, C5 to C7. Application of bilateral lateral mass plate, C5, C7.
- 30. Operative Report. Opening and closure of a thoracoabdominal exposure for T12 corpectomy. Bone harvest of T11 for neurosurgical repair.

#### **OPHTHALMOLOGY** (18-1/2 minutes)

- 31. Operative Report. Ptosis, left side. Mueller's muscle advancement/resection, left upper eyelid.
- 32. Operative Report. Cataract and angle closure, left eye. Phacoemulsification and peripheral iridotomy, left eye.
- 33. Operative Report. Horizontal lid tightening (tarsal strip procedure), right lower eyelid, with transconjunctival removal of fat.
- 34. Operative Report. Primary open-angle glaucoma, right eye, with uncontrolled intraocular pressure. Ahmed valve with scleral patch graft, right eye.
- 35. Operative Report. Chronic uveitis, right eye. Birdshot chorioretinopathy, right eye. Retisert implant, right eye.
- 36. Operative Report. Scleral buckle, posterior vitrectomy, membrane peel, panretinal photocoagulation, pneumatic retinopexy with 5% C3F8 gas, left eye.
- 37. Operative Report. Endophthalmitis. Possible orbital cellulitis. Enucleation, left eye.

#### **PLASTIC SURGERY** (15 minutes)

- 38. Operative Report. Suction-assisted lipectomy to entire anterior abdomen and flanks. Bilateral axillary suction-assisted lipectomy.
- 39. Operative Report. Resection of basal cell carcinoma, left lower eyelid, with marginal control frozen section. Reconstruction, left lower eyelid defect.
- 40. Operative Report. Melanoma. Excision of malignant lesion, right lateral nose. Rotation flap of skin and fascia of the right side of the nasal muscles.
- 41. Operative Report. Excisional biopsy of lesion of left upper eyelid.
- 42. Operative Report. Adiposities, upper and lower abdominal region. Super-wet tumescent liposuction.
- 43. Operative Report. Excision of lesion of left zygoma with a wound deficit of 3 cm x 2 cm with advancement of tissue for closure.
- 44. Operative Report. Excision of large lymphangioma of the calf with bilateral fasciocutaneous advancement flap closure.
- 45. Operative Report. Entrapment of right eye with facial fractures. Orbital exploration and repair of bones of right eye.

Total of 45 reports in 2-1/2 hours of dictation