

# Pathology CPT Updates for 2011

## Drug Testing

### **New code**

80104- Drug screen, qualitative; multiple drug classes other than chromatographic method, each procedure. (For qualitative analysis by multiplexed screening kit for multiple drugs or drug classes, use 80104)

80104 has same descriptor language as G0430

## Chemistry

### **Delete codes:**

82926 - Gastric acid, free and total, each specimen

82928 - Gastric acid, free or total, each specimen

### **New code**

82930 - Gastric acid analysis, includes pH if performed, each specimen

### **Revised code:**

82951 - Glucose: tolerance test (GTT), 3 specimens (includes glucose)

82952 - Tolerance test, each additional beyond 3 specimens

List separately in addition to code for primary procedure

Use 82952 in conjunction with 82951

### **New code**

83861 - Microfluidic analysis utilizing an integrated collection and analysis device, tear osmolarity (For microfluidic tear osmolarity of both eyes report 83861 twice)

### **New code**

84112 - Placental alpha microglobulin-1 (PAMG-1), cervicovaginal secretion, qualitative

## Hematology and Coagulation

### **Revised code**

85597- Phospholipid neutralization; platelet

### **New code**

85598 - Hexagonal phospholipid

## Immunology

### **Revised code**

86480 - Tuberculosis test, cell mediated immunity Antigen response Measurement; gamma interferon

### **New code**

86481 - numeration of gamma interferon-producing T-cells in cell suspension

Three choices for testing progression-risk, immune-suppressed individuals for Latent TB infections exist:

- The tuberculin skin test (PPD) - new tests are available with higher sensitivity and reliability for this population
- an ELISA-based IFN $\gamma$  release assay (IGRA)- (eg. Quantiferon)\*
- an ELISPOT-based IFN $\gamma$  release assay-(eg, T-SPOT.TB)\*

**\*These tests have specific and different FDA instructions and have different laboratory methodologies/costs**

## **Transfusion Medicine**

### **Deleted codes**

86903- Blood typing; antigen screening for compatible blood unit using reagent serum, per unit screened.

### **New Code**

86902 - Blood typing; antigen testing of donor blood using reagent serum, each antigen test (If multiple blood units are tested for the same antigen, 86902 should be reported once for each antigen for each unit tested)

86965- Pooling of platelets or other blood products

## **Microbiology**

### **New code**

87501 - Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, reverse transcription and amplified probe technique, each type or sub-type

### **New code**

87502 - Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, reverse transcription and amplified probe technique, first 2 types or sub-types

### **New code**

87503 - Infectious agent detection by nucleic acid (DNA or RNA); influenza virus, for multiple types or sub-types, multiplex reverse transcription and amplified probe technique, each additional influenza virus type or subtype beyond 2 (list separately in addition to code for primary procedure)

Use 87503 in conjunction with 87502

### **Revised code**

87901 - Infectious agent genotype analysis by nucleic acid (DNA or RNA); HIVF-1 reverse transcriptase and protease regions

### **New code +**

87906- Infectious agent genotype analysis by nucleic acid (DNA or RNA); HIV-1, other region (eg, integrase, fusion)

## Cytopathology

### **New code**

88120 - Cytopathology, in situ hybridization (eg, FISH), urinary tract specimen with morphometric analysis, 3-5 molecular probes, each specimen; manual

### **New code**

88121 - using computer-assisted technology

For morphometric in situ hybridization on cytologic **specimens other** than urinary tract, see 88367, 88368

For more than 5 probes, use 88399

## BLADDER CANCER KIT

CEP 3 Red

CEP 7 Green

LSI Gold

CEP 17 Aqua

88120-88121 – Work RVU=1.20

88120- (Manual) work RVU = 1.20

(compared to prior assignment of 88368x4 1.40 x 4 =5.60)

88121- (Computer assisted) work RVU = 1.00

(Compared to prior assignment of 88367x4 1.30 x 4=5.20)

### **Revised code**

88172- Cytopathology, evaluation of fine needle aspirate; immediate cytohistologic study to determine adequacy for diagnosis, first evaluation episode, each site.

### **New code +**

88177- Cytopathology, evaluation of fine needle aspirate; immediate cytohistologic study to determine adequacy for diagnosis, each separate additional evaluation episode, same site (list separately in addition to code for primary procedure)

(When repeat immediate evaluation episode(s) is required on subsequent cytologic material from the same site, eg, following determination the prior sampling that was not adequate for diagnosis, use 1 unit of 88177 for each additional evaluation episode) (use 88177 in conjunction with 88172)

## **Surgical Pathology**

### **Revised code+**

88332- Pathology consultations during surgery; each additional tissue block with frozen section(s) (List separately in addition to code for primary procedure)

(Use 88332 in conjunction with 88331)

### **Revised code+**

88334-Pathology consultation during surgery; cytologic examination (eg, touch prep, squash prep) each additional site (List separately in addition to code for primary procedure)

(Use 88334 in conjunction with 88331 88333)

### **New code**

88363 Examination and selection of retrieved archival (ie, previously diagnosed) tissue(s) for molecular analysis (eg, KRAS mutational analysis)

- After verifying that the patient has tissue samples in the pathology archives, the pathologist reviews the reports and examines the slides and blocks from the relevant specimens to determine which has the richest and most representative area of non-necrotic appropriate reference testing laboratory.
- The service does not include the molecular diagnostic interpretation or microdissection.
- The physician (pathologist) will document the review of the pertinent pathology reports and slides and selection of the appropriate material for submission
- 88363 work RVU=0.37

### **New code**

88749- Unlisted in vivo (eg, transcutaneous) laboratory service (For all in vivo measurements not specifically listed, use 88749)