

[LH 0815]

AUGUST 2015

Sub.Code :1721

**B.Sc. MEDICAL RECORD SCIENCE**

**THIRD YEAR**

**PAPER I – INTERNATIONAL CLASSIFICATION OF DISEASES  
(ICD-10) & SURGICAL PROCEDURES (ICD-9CM), CPT, HCPCS**

*Q.P. Code: 801721*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Code on ICD - 10:**

**(30 x 1 = 30)**

1. Stenosis of mitral valve with regurgitation.
2. Kidney recipient.
3. History of insulin dependent diabetes mellitus complicating pregnancy.
4. Late effect of poliomyelitis.
5. Intervertebral disk prolapse L5S1 with radiculopathy.
6. Minimal change glomerulonephritis.
7. Misplaced intrauterine contraceptive device.
8. Upper femoral non-traumatic slipping of epiphysis.
9. Chikungunya virus infection.
10. Old myocardial infarction.
11. Stricture of hepatic flexure.
12. Swallowing of blood by newborn.
13. Baby admitted for sick mother.
14. Crush injury finger while working in a machine in a factory.
15. Carcinoma lung with pleural effusion.
16. Insulin dependent diabetes mellitus with ketoacidosis.
17. Hyperemesis gravidarum in late gestational period.
18. Hardy's grade C atypical pituitary adenoma.
19. Physiological jaundice of newborn of prematurity.
20. Retraction of ear drum.
21. Alcoholic liver failure with fatty liver.
22. Excessive attrition of teeth.
23. Malunion fracture patella.
24. Ventriculoperitoneal shunt dysfunction.
25. Cerebral hematoma due to uncontrolled chronic hypertension.
26. Fever of unknown origin.
27. Compound fracture of both bones of hand in the distal ends.
28. Acute peptic ulcer with hemorrhage and perforation.
29. Multiple endocrine Neoplasia for more than two specified sites.
30. Occlusion of artery of lower leg.

**II. Code on ICD-9CM:****(20 x 2 = 40)**

1. Modified pomeroy ligation for sterilization for female after delivery.
2. Transurethral excision of tumor of bladder.
3. Open reduction for shoulder dislocation.
4. Transsphenoidal partial excision of pituitary gland.
5. Closure of ventricular septal defect with Dacron patch.
6. Loop electro surgical excision procedure of cervix.
7. The surgical fracture of radius.
8. Endoscopic placement of stent in the bile duct.
9. Arrest of hemorrhage post operative tonsillectomy.
10. Cryosurgery of retina for repair of tear.
11. Clavicotomy of fetus to facilitate delivery.
12. Radiofrequency ablation of heart tissue by maze procedure.
13. Orthodontic dental wiring.
14. Closed reduction and internal fixation of fibula.
15. Autotransplant of aberrant renal artery.
16. Retrograde intravenous pyelogram.
17. The surgical correction of a previous cleft palate repair.
18. Episiotomy for suction cup delivery.
19. Abdominoperineal excision of rectum pull-through with Duhamel type.
20. Split thickness skin graft.

**III. Write answers on:****(10 x 3 = 30)**

1. Write down any three differences between ICD-9 and ICD-10.
2. What are the conventions used in the tabular list of ICD-10?
3. Explain the underlying cause of death.
4. Explain the point dash, NEC and cross-reference in ICD-10.
5. Give a short note on ICD-0.
6. What is the role of WHO in the development of ICD?
7. What are the alphabets R,M and S stand for in the ICD-10 ?
8. What are the purposes of CPT?
9. How many levels are there in HCPCS? Write down the levels. Explain the level 1 of HCPCS.
10. Write down any three general rules for CPT coding.

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