

[LB 067]

AUGUST 2012

Sub. Code: 1904

M.Ch – ENDOCRINE SURGERY

Paper – IV RECENT ADVANCES IN ENDOCRINE SURGERY AND
INVESTIGATIONS FOR ENDOCRINE DISEASES

Q.P. Code: 181904

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

Pages Time Marks
(Max.)(Max.)(Max.)

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|---|----|----|----|
| 1. Management of Regional Lymph Nodes in Papillary and Medullary Thyroid Cancer. | 16 | 35 | 15 |
| 2. Open Right Anterior Adrenalectomy and Right Anterior Laparoscopic Adrenalectomy. Mention the advantages and disadvantages in each procedure. | 16 | 35 | 15 |

II. Write notes on :

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|---|---|----|---|
| 1. Sodium – iodide symporter (NIS) gene therapy for undifferentiated thyroid carcinoma. | 4 | 10 | 7 |
| 2. Role of Touch Imprint Cytology in the management of a thyroid nodule. | 4 | 10 | 7 |
| 3. CT scan and NP-59 iodocholesterol scan in the diagnosis Adrenal cortical Tumors. | 4 | 10 | 7 |
| 4. Pentavalent DMSA scan in the management of medullary carcinoma of thyroid. | 4 | 10 | 7 |
| 5. Management of lymphoma of thyroid. | 4 | 10 | 7 |
| 6. I ¹³¹ MIBG in the management of recurrent pheochromocytoma. | 4 | 10 | 7 |
| 7. Recurrent Laryngeal Nerve suturing during thyroid surgery. | 4 | 10 | 7 |
| 8. Nuclear scintigraphy in the diagnosis of parathyroid adenoma. | 4 | 10 | 7 |
| 9. Types of thyroplasty in the management of Recurrent Laryngeal Nerve injury. | 4 | 10 | 7 |
| 10. Quick PTH assay. | 4 | 10 | 7 |
