

PAEDIATRIC SURGERY

PAPER – II

PED.SURG/J/16/29/II

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. a) What is a thyroglossal cyst? 2+4+4
b) Embryopathogenesis of thyroglossal cyst.
c) Steps of surgical excision of a thyroglossal cyst.
2. a) What is congenital lobar emphysema (CLE)? 2+3+5
b) What is the incidence of involvement of the various lobes of the lungs in CLE?
c) Diagnosis and management of CLE.
3. a) What is H or N type tracheoesophageal fistula? 2+8
b) Presentation, diagnosis and management of congenital H-type tracheoesophageal fistula.
4. a) Classify duodenal atresia and stenosis. 3+7
b) Operative procedures for management of duodenal atresia/stenosis.
5. a) What is sternomastoid torticollis? 2+4+4
b) Consequences of sternomastoid torticollis.
c) Principles of evaluation and management of sternomastoid torticollis.
6. a) Enumerate the causes of acute pancreatitis in children. 3+7
b) Presentation and management of a patient with pseudopancreatic cyst.
7. a) Enumerate various posterior mediastinal masses. 2+(3+5)
b) Presentation and management of foregut duplication cysts.
8. a) Enumerate the complications of acute appendicitis in children. 3+7
b) Pros and cons of non-operative management versus appendectomy in acute appendicitis.
9. a) Pathogenesis of Budd-Chiari Syndrome (BCS). 3+7
b) Presentation and management of a patient with BCS.
10. a) Classify congenital anterior abdominal wall defects. 4+6
b) Management of a patient with gastroschisis.
