

QP Code:104506

Reg.No.:.....

M.Ch. (Pediatric Surgery) Degree Examinations July 2017

Paper IV - Recent Advances in Pediatric Surgery

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essay:

(20)

1. Explain the applications of minimally invasive techniques in pediatric thoracic surgery.

Short essays:

(8x10=80)

2. N-myc amplification in neuroblastoma
3. Valve bladder syndrome
4. Current concepts of management of biliary atresia
5. Role of stem cell therapy in pediatric surgery
6. TP53 gene mutation in Wilm's tumor
7. Autosomal recessive polycystic kidney disease
8. Intestinal transplantation in children
9. Renogram
