

QP Code: 104517

Reg. No:

D.M. (Neonatology) Degree Examinations July 2018

Paper IV– Recent Advances, Research Methodology, Allied Disciplines (Eg Pediatric Surgery) Neurodevelopmental Follow-Up, Rehabilitation Etc.

Time: 3 hrs

Max marks: 100

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

Essay:

(20)

1. What is “CONSORT statement”. Its significance and enumerate major components of CONSORT statements.

Short essays:

(8x10=80)

2. Newer developments in growth charts.
3. Recent consensus in use of antenatal steroids
4. Brainstem evoked auditory response
5. Multiple regression analysis
6. Immunomodulators in neonatal infections.
7. Highlight the need for neurodevelopmental follow-up and methods used to screen and evaluate in neonatal follow-up
8. Advantages of BACS-on-beads test
9. Feeding, after surgery for ileal atresia, gastroschisis and after duodenal obstruction with band.
