

QP Code: 104517

Reg. No:

D.M. (Neonatology) Degree Supplementary Examinations January 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. Explain: odds ratio; confidence intervals; CONSORT guidelines; correlation.

Short essays:

(8x10=80)

2. Post-discharge follow up of neonates discharged from a special new born care unit.
3. Home oxygen therapy for nursery graduates.
4. Universal hearing screening.
5. You are working in level-2 neonatal unit that does not currently have kangaroo mother care program. How will you start such a program.
6. Long term consequences of fetal growth retardation.
7. Use of tele-education of neonatal health professionals – merits and limitations
8. Intergrowth-21 study: critical appraisal and implication for practice/policy
9. Antenatal steroids in later preterm labor.
