



Rajiv Gandhi University of Health Sciences
Master of Physiotherapy part II Degree Examination - May 2014

[Time: 3 Hours]

[Max. Marks: 100]

Pediatrics

(RS)

Q.P. CODE: 8119

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. How would you plan Qualitative analysis of Therapeutic Motor Intervention pro-gram for children with Cerebral Palsy?
2. Recent advances on effectiveness of constrained induced movement therapy in children with cerebral palsy in improving arm and hand use

SHORT ESSAY

6 X 10 = 60 Marks

3. List 4 Walking Equipments for cerebral palsy children & explain their role in gait. (2+8)
4. Idiopathic Toe walking in normal children: Explain the Underlying Mechanisms,
5. Biomechanical evaluation in the assessment of clubfoot
6. What is Congenital Hip Dislocation? Causes and treatment with pavlik harness (2+3+5)
7. Explain the effect of intensive neurodevelopmental treatment on 5 gross motor functions in children with cerebral palsy (2 X 5)
8. Explain 4 theories of motor control and rationale for the development of any one neurological treatment approach based on motor control theory. (5 + 5)

