

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

[Time: 3 Hours]

[Max. Marks: 1001]

**PAEDIATRIC PHYSIOTHERAPY****Q.P. CODE: 8108**

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. Enumerate the types of genetic disorders
2. Describe the neuro developmental assessment of a neonate and enumerate the various prenatal and perinatal causes for neuro development disorder

**SHORT ESSAY****6 X 10 = 60 Marks**

3. Sciatic nerve palsy
4. Discuss neural plasticity
5. Explain the lab investigation that are performed on a child-with T.B.M. (Tubercular meningitis)
6. Explain the pathomechanics of "gower's sign" in Duchenne's muscular dystrophy
7. Biomechanics of child chest
8. Assessment of "High risk" Infants

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