

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**Second Year Master of Physiotherapy Degree Examination – 11-May-2026**

**[Time: 3 Hours]**

**[Max. Marks: 100]**

**Paediatric Physiotherapy/ Physiotherapeutics in Paediatrics - Paper-IV (RS-4)**  
**Q.P. CODE: 8141**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

**Answer All The Questions**

**10 X 10 = 100 Marks**

1. Describe various treatment philosophies and approaches for management of sensory processing disorders in children.
2. Choose orthotic consideration for a child suffering from post polio residual paralysis involving left limb.
3. Plan physical therapy management of Oromotor dysfunction and mention the techniques used to improve oral Proprioception.
4. What do we mean by early intervention? Describe various strategies of early intervention in high-risk infants.
5. Describe community-based rehabilitation of a child with myotonic dystrophy.
6. Explain the role of physiotherapy in managing a child with microcephaly.
7. Enumerate growth disorders. Explain any one growth disorder with physiotherapy management.
8. Discuss role of chest physiotherapy in a 16 day old baby diagnosed as respiratory distress syndrome being treated with mechanical ventilation.
9. Describe post operative physical therapy intervention for a child with Tetralogy of Fallot.
10. Discuss management of spasticity with evidence-based practice in detail.

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