

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 22-Aug-2024

Time: Three Hours**Max. Marks: 100****SLEEP MEDICINE UNDER DEPARTMENT OF PULMONARY MEDICINE - PAPER – I**
QP Code: 4361

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. Actigraphy
2. Neuroanatomy and neurobiology of sleep
3. Respiratory mechanics and ventilation during sleep
4. Describe EEG waves in various sleep stages
5. Anatomy of upper airway and critical closing pressure
6. Objective assessment of sleepiness
7. AASM 2023 scoring guidelines for Apnea, Hypopnea, REAR and Arousals
8. Polygraphy – recommendation, problems and scoring
9. Polysomnography – types and briefly discuss about artifacts
10. Human circadian timing system and sleep wake regulation

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