

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 14-Sep-2022

[Time: 3 Hours]**[Max. Marks: 100]**

SPINE SURGERY - PAPER – II

QP Code: 4228

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. Write briefly on Novel Osteo Biologics and biomaterial in spine surgery.
2. Write briefly on pathogenesis of Acute Haematogenous, Osteomyelitis of Spine and its management.
3. Write briefly on Syringomyelia in Spinal cord injuries.
4. Write notes on clinical features, pathology, radiological features, diagnostic findings of OPLL and various treatment modalities.
5. Write briefly on Spine surgery MAST minimal access Spine techniques.
6. Classify spinal cord tumours, outline briefly the various investigations and treatment modalities.
7. Write briefly on Inter spinous motion implant.
8. Role of Nuclear medicine and Spinal pathology.
9. Write briefly on Bipectoral Index (BSI) techniques and its uses in Spinal surgeries.
10. Instrumentation in spinal tuberculosis, rationale and indication.

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