

# National Board of Examinations

**Question Paper Name :** DNB Orthopaedics Paper1

**Is this Group for Examiner? :** No

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Question Number : 1 Question Type : SUBJECTIVE**

Describe the Ligaments of elbow joint. Describe Posterolateral Rotatory Instability (PLRI) of elbow and briefly outline its management [3+(4+3)]

**Question Number : 2 Question Type : SUBJECTIVE**

Discuss causes of avascular necrosis of lunate and describe management of Kienbock disease. [4+6]

**Question Number : 3 Question Type : SUBJECTIVE**

Describe boundaries of quadrilateral space (shoulder). Describe clinical features & treatment of quadrilateral space syndrome briefly. [5+5]

**Question Number : 4 Question Type : SUBJECTIVE**

Differentiate between osteoid osteoma & osteoblastoma. [10]

**Question Number : 5 Question Type : SUBJECTIVE**

Write salient features of Ollier's disease. Write differentiating features from Maffucci syndrome. [6+4]

**Question Number : 6 Question Type : SUBJECTIVE**

Write briefly about clinical features & management of musculo-skeletal syndromes in HIV. [5+5]

**Question Number : 7 Question Type : SUBJECTIVE**

Tabulate at least five differences in the characteristic features of synovial fluid in pyogenic arthritis & non-infective inflammatory arthritis. [5+5]

**Question Number : 8 Question Type : SUBJECTIVE**

Write briefly about principle, interpretation and indications of Technetium 99 scan in orthopaedics. [3+3+4]

**Question Number : 9 Question Type : SUBJECTIVE**

Describe briefly the pathology, salient clinical features & management of hypophosphatemic rickets. [4+2+4]

**Question Number : 10 Question Type : SUBJECTIVE**

Differentiate between spasticity & rigidity. What are the pharmacological methods of reducing spasticity in children with cerebral palsy? [4+6]