

**QP Code:103181**

**Reg. No.:.....**

**P.G. Diploma Supplementary Examinations in Orthopaedics (D.Ortho)  
October 2019**

**Paper III - Recent Advances in Orthopaedics and Traumatology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays:**

**(20)**

1. Discuss the pathogenesis, clinical features and management of avascular necrosis of head of femur.

**Short essays:**

**(8x10=80)**

2. Damage control orthopedics
3. Masquelet technique
4. Salter's pelvic osteotomy
5. Oral anti-coagulation
6. Sagittal spinal balance
7. Elastic nailing
8. Surgical hip dislocation
9. Mangled Extremity Severity Score

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