

DEPARTMENT OF ANATOMY
GOVERNMENT MEDICAL COLLEGE, NAGPUR

Ref.No.Col/Anat/ /2018.

Date : -01/08/2018

Circular.

FIRST B.D.S. 2018 BATCH w.e.f. 01-08-2018

V.) **Clinical Procedure :- (10)**

- a) **Intramuscular injection** : - Demonstration on a Dissected Specimen and on a Living Person of the following sites of Injection .
1. Deltoid Muscle and its relation to the Axillary Nerve and Radial Nerve.
 2. Gluteal region and the Relation of the Sciatic Nerve.
 3. Vastus Interalis muscle .
- b) **Intravenous injection & Venesection** : - Demonstration of veins in the Dissected Specimen and on a Living Person.
1. Median cubital vein
 2. Cephalic vein
 3. Basilic vein
 4. Long saphenous vein
- c) **Arterial Pulsation** : - Demonstration of Arteries on a Dissected Specimen and feeling of Pulsation of the following Arteries on Living Person.
1. Superficial Temporal.
 2. Facial.
 3. Carotid.
 4. Axillary.
 5. Brachial.
 6. Radial.
 7. Ulnar.
 8. Femoral.
 9. Popliteal.
 10. Dorsalispedis.
- d) **Lumbar puncture** : - Demonstration on a dissected Specimen of the spinal cord , Cauda equine & space and the inter vertebral space between L4 & L5.

Copy to :-

1. Notice Board.
2. Circular file.
3. Dr.A. P. Kasote, Professor & Head.
4. Dr. A. M. Wahane, Associate Professor of Anatomy, G.M.C., Nagpur.
5. Office file.
6. ***.