

ANATOMY.

Examiner, SIMON J. TUNSTALL, B.A., M.D., C.M.

1. Name muscles attached to the Ilium ?
2. Describe the Liver ?
3. Where is the Otic Ganglion situated ? Describe it ?
4. Name and trace arteries of the arm ?
5. Name tendons surrounding the knee joint ?
6. What arteries are to be avoided in operating ?
 - a. Median operation for stone in the bladder ?
 - b. Tracheotomy ?
 - c. Talipes Calcaneus ?

PHYSIOLOGY.

Examiner, - W. A. DeWOLF SMITH, M. D. C. M.

1. Describe the process of secretion of urine, and give the chemical analysis of normal urine ?
2. Describe the formation of bone, as seen in a section of one of the long bones ?
3. Mention the different glands found in the digestive tract, what is the influence of each on digestion ?
4. Mention the cranial nerves in their order from before backwards ?
5. What is seen on a microscopical examination of a drop of blood ? How are the red blood corpuscles acted on by (a) water ; (b) acetic acid ; (c) solution of caustic potash ?