

2. What pathologicical changes occur in Acute Pleuritis?
3. What is the cause of suppuration?
4. Name some of the pathological changes which take place as the result of constitutional syphilis.
5. Name six (6) pathogenic bacteria, and the disease caused by each.

## PHYSIOLOGY.

*Examiner.*                      *G. L. Milne, M. D., C. M.*

1. Name the causes that effect the frequency and force of the heart's action?
2. What is understood by the sounds of the heart, and what produces them?
3. What changes are produced by respiration on the atmospheric air?
4. Name and describe the glands of the stomach?

## ANATOMY.

*Examiner.*                      *J. A. Duncan, M. D., C. M.*

1. Enumerate the bones of the upper extremity, giving a detailed description of any one of them.
2. Give a general description of the Temporo-Maxillary articulation or of the shoulder joint.
3. Give the origin, insertion and relations of the Sterno-Mastoid muscle.
4. Enumerate the branches of the External Carotid artery, giving the subdivisions of any one of them.
5. Give the origin, foramen of exit and principal distribution of any three of the following nerves: Optic, Facial, Auditory, Glosso-pharyngeal and Spinal Accessory.