PATHOLOGY.

Examiner,

- Andrew MacPhail, B.A., M.D.

- 1. What are the processes involved in the "healing of a wound."
 - 2. Classify Tumours in detail.
- 3. Mention the retrograde changes to which tissues are subject.
- 4. Discuss the pathology of chronic nephritis in reference to the circulation.
- 5. a.—Illustrate by diagrams the centres in the brain, and explain the results of a hemorrhage in the Rolandic area of the left side. b. Explain the causes of "crossed paralysis."

NELSON GOLD MEDAL EXAMINATION

Examiner,

JAMES PERRIGO, M.D.

- 1. Describe in detail the operation of Nephrectomy, and under what circumstances would it be advisable.
- 2. Give causes and symtoms of stricture of the male urethra, the most frequent location of the same, and treatment.
- 3 Give Dupuytrens' classification of burns and mention the complications which may arise, with treament of deformity which may result.
- 4. Give the signs indicative of complete surgical anaesthesia.
- (b) Give toxic symptoms of ether and chloroform, and treatment which you would adopt.
- 5. Give the varieties of aneurysm, and the different methods of treatment which may be employed.
- 6. Mention the coverings of oblique inguinal hernia, symptoms of strangulation, and treatment.