Dental Surgery .- L. Teskey, M.D., L.D.S., Examiner.

- Neuralgia; give the causes and symptoms. Mention other painful affections for which you might mistake it and how you would distinguish them.
- 2. Ranula; describe it, give its diagnosis and treatment.
- 3. What would lead you to suppose that an ulcer in the mouth was syphilitie?
- 4. What would lead you to suppose a tumor in the mouth was cancerous?
- 5. Mention the causes of the hemorrhagic diatheses; what would lead you to suppose it existed in a patient? How would you treat hemorrhage occurring from an operation on such a patient?

Physiology and Dental Histology.— C. S. Chittenden, D.D.S., L.D.S., Examiner.

- r. Describe the circulation of the blood, beginning at the right auricle.
- 2. Describe the fluids assisting in digestion, their sources and functions.
- 3. Classify the elements of the blood and explain each.
- Name the substances of the third class of proximate principles and mention some properties peculiar to them.
- 5. Describe the minute anatomy of an incisor tooth.

Operative Dentistry .- F. G. Callendar, L.D.S., Examiner.

- Give the origin, manner of deposition and characteristics of salivary calculus; give the cause of "green stain," and state how each affect the teeth, gums, alveolus, and general health.
- 2. State your opinion of the causes, conditions and agents producing Dental Caries and how they affect tooth tissue.
- State how you would treat Dental Caries in each of the following pathological conditions, respectively, viz:—
 - 1. When pulp recently exposed.
 - 2. " inflamed, from exposure, involving the periosteum.
 - 3. " partially devitalized.
 - 4. " " is putrescent.