

Royal College of Physicians of Edinburgh

EXAMINATION FOR MEMBERSHIP

OCTOBER 1930

PUBLIC HEALTH

1. What is botulism? How may it be differentiated from other forms of poisoning by foods? How may botulism be prevented?

2. Describe precisely the method of using the Schick test to ascertain susceptibility to diphtheria. How would you proceed to establish immunity in a given case?

3. A city water supply comes from a river suspected of sewage pollution. What tests would you apply? Describe a method of sterilising water by chlorine.

4. How do humidity and temperature affect health? Describe the instrument now in general use for measuring humidity in its relation to temperature. How is this instrument used?