

MEDICAL JURISPRUDENCE.

Third Year.

EXAMINER—DR. FENWICK.

(1) DROWNING.—In drowning, of what do the parties die? Describe the *post mortem* appearance, external and internal. Give the modes for resuscitating persons found drowned. Describe the Sylvester plan, as well as the Marshall-Hall plan.

(2) INFANTICIDE.—What do you understand or mean by a child born alive? What is the Hydrostatic test, and how would you manipulate it? What other proof would you look for, evidence that the child had lived?

(3) INSANITY.—(1st) Under what headings is Insanity divided? (2nd) What are the differences between Idiocy, Cretinism, and Imbecility? (3rd) Mania—What are the sub-divisions under this heading? (4th) Describe Puerperal Mania, and its peculiarities.

(4) COLD.—State the effect of extreme cold on the system; give symptoms and treatment. In case of death from cold, what atmospheric condition accelerates death?

SANITARY SCIENCE.

EXAMINER—G. P. JONES, M.B.

(1) Describe the construction of a Drain Sewer for a city, and the best methods of ventilation.

(2) Classify the impurities of water, and give a short description of the effects of each mineral impurity.

(3) What is the natural tendency of mental and moral qualities in heredity, and what intensifies them?

(4) What trades render the atmosphere impure? Mention the resultant diseases.

CLINICAL MEDICINE.

Fourth Year.

EXAMINER—DR. ARNOTT.

(1) Diagnose and treat a case of Chronic Phthisis.

(2) Diagnose and treat a case of Aortic regurgitation.

(3) Mention various causes of Ascites. Give tests, and differential diagnosis.

(4) Give the differential diagnosis of the tremor of paralysis agitans.

(5) John Jones, aged 52, complains of what he calls chronic biliousness (nausea, vomiting, loss of appetite, etc.), shortness of breath on exertion, rapidly-failing sight of right eye, occasional paroxysms at night of what he calls Asthma, followed by an increase of an already exaggerated flow of pale urine of low sp. gr.; pulse is full both in systole and diastole, and is incompressible.

What is your diagnosis? What other physical signs and symptoms would you expect to find? And how would you treat the patient?