

HYGIENE.

SATURDAY, 26TH MARCH, 1881 :—12 TO 1 P.M.

Examiner,.....PROFESSOR THOMAS SIMPSON, M.D.

1. *Drinking water.*

- (a) Describe the principal sources of contamination.
- (b) Name some of the tests or proofs of its impurity.
- (c) What diseases may be propagated by drinking water contaminated by sewage?

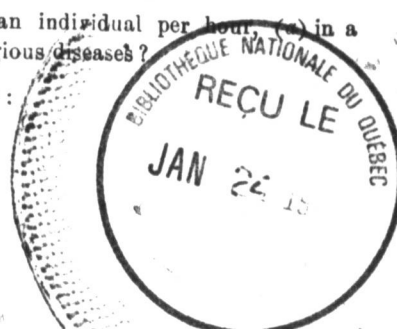
2. *Air*, what "cubic space" should be allowed to each person, (a) in a private dwelling, (b) in the surgical wards of a hospital?

What quantity of air should be supplied to an individual per hour, (a) in a dwelling, (b) in a ward of a hospital for contagious diseases?

3. *Diet*, what is the most suitable dietary for:

- (a) a cold,
- (b) a hot,
- (c) a temperate, climate?

Give reasons for each selection.



MIDWIFERY AND DISEASES OF WOMEN.

THURSDAY, 31ST MARCH, 1881 :—2 TO 4 P.M.

Examiner,.....PROFESSOR RICHARD A. KENNEDY, M.A., M.D., C.M.

1. Describe the changes which occur in the Graafian Follicle from its maturation to its final obliteration, giving the difference in the changes undergone when impregnation occurs and when it does not occur.
2. Describe the changes produced in the breast during gestation.
3. Give the causes and treatment of Retention of the Placenta after the birth of the child at full term.
4. How would you diagnose Puerperal from Ephemeral Fever? give the symptoms and treatment of the latter.
5. Under what circumstances would it be considered justifiable to induce premature labour? Describe the principal methods.
6. What are Fibroid Tumours of the uterus; how are they classified as to site, and what changes do they undergo? Give the symptoms, diagnosis, and treatment applicable to each variety.