- Poisons: Symptoms of most common—carbolic, opium, strychnine, mercury, phosphorus, arsenic, atropine, hydrocyanic acid, digitalis. Emergency treatment for poisoning.

Surgical Nursing.

- 1. Bandages and bandaging: padding of splints; application of strapping, plaster-or-paris; massage; surgical application of electricity.
- 2. Instruments, names, uses and care of; instruments required for various operations.
- 3. Inflammation : Definition, description, and termination ; causes ; treatment.
- 4. Sepsis and asepsis; personal asepsis; toxins, antitoxins, immunity; phagocytosis; suppuration; abscess; sinus and fistula; gangrene; toxæmia; septicæmia; pyæmia; erysipelas; tetanus.
- 5. Ulceration: Ulcers, varieties and treatment; skin-grafting.
- 6. Wounds: Definition, process of repair and treatment; burns, scalds-description and treatment.
- 7. Hæmorrhage: Definition; internal and external; capillary, venous, arterial; hæmophilia and scurvy; constitutional effects of hæmorrhage, and treatment; arterial hæmorrhage primary, reactionary, secondary; temporary arrest of same; points of compression of the main arteries of the body; venous and capillary hæmorrhage, treatment.
- 8. Operations: Antiseptics, description; preparation of hands; preparation of patient for operation; preparation of instruments, solutions, swabs, sponges, dressings, ligatures, &c.; methods of sterilization; preparation of theatre and room which patient is to occupy; duties of nurse during operation.
- 9. After-treatment of various operations: Nurse's duties and responsibilities.
- 10. Fractures : Definition, classification, management ; splints, plasterof-paris, extension apparatus.
- 11. Injuries to joints; sprains; dislocations; rupture of muscles and tendons.
- 12. Surgical emergencies: Pulse; collapse; shock, symptoms and treatment; retention of urine; acute peritonitis; strangulated hernia; head-injuries; insensibility; delirium; acute obstruction to respiration by foreign body or disease; acute dilatation of the stomach.

Elementary Hygiene.

- 1. Air: Composition; impurities; ventilation, amount required; natural and artificial ventilation of sick-room and hospital ward.
- 2. Food : Classification of foods ; dietaries ; preparation and serving of food.
- 3. Sanitary fittings: Traps on drains; ventilation of drains; flushing; special hospital fittings; sterilizers.
- 4. Dampness of dwellings.
- 5. Infectious diseases : Incubation period ; quarantine.
- 6. Disinfection : Deodorants, antiseptics, disinfectants ; disinfection of persons, clothes, rooms, and contents ; treatment of discharges.
- 7. Personal hygiene : Clothing; exercise, bathing.

F. D. THOMSON, Clerk of the Executive Council.