

CERTIFICATE IN DRESSER

(1 Year + 3 Months Internship)

Anatomy & Physiology : -

1. INTRODUCTION
2. THE CELL
3. THE TISSUES
4. ORGANS AND SYSTEMS
5. SKELETAL SYSTEM
6. JOINTS OF THE SKELETON
7. BLOOD & LYMPHATIC SYSTEM
8. CARDIOVASCULAR SYSTEM
9. RESPIRATORY SYSTEM
10. THE MUSCULAR SYSTEM, THE PHYSIOLOGY OF MUSCLE
11. CENTRAL NERVOUS SYSTEM & AUTONOMIC NERVOUS SYSTEM
12. SKIN AND REGULATION OF BODY TEMPERATURE
13. DIGESTIVE SYSTEM
14. METABOLISM, DIET AND VITAMINS, ENDOCRINE SYSTEM
15. REPRODUCTIVE SYSTEM, PROCESS OF REPRODUCTION

Pharmacology : -

1. Definition of Drugs
2. Pharmacy-Source of Drug, Form of Drugs
3. Various type of drugs-classification, Advantage and Disadvantage of drugs
4. Dose definition, Minimum and Maximum dose, Calculating of dose
5. Injection-Definition, Purpose of injection common dangers of injection
6. Different routes of infusion, Infection definition
7. Sterilization-disinfection
8. Methods of transmission diseases
9. Immunity Definition-types Bacteria-common bacteria Virus Definition, Small Pox Virus, Chickenpox Virus Measles, Polio, Aids Virus
10. Definition of Toxicology, General Principle of Clinical Toxicology

Classification of poisons-General treatment of poisoning

Dressing, Medical Instruments, Chemical Solution & Sterilization: -

1. To dressing of all types of wounds and Injuries.

2. Sterilization of all Instruments.
3. To autoclave all dressing material.
- 4, preparation of patients for operation
5. Management of all Instruments and equipment's
6. Preparation and application of splints, plasters and undertake cutting and rolling of bandages including holding of ledger.
7. Maintenance of linen, surgical instruments and other equipment.
8. Preparation of vaccination.
9. Preparation of antiseptic lotions.
- 10.To give enema to patients .
11. Management of operation theatre and dressing room
12. To help the anaesthesiologist
13. Removal of stitches, catheters etc.
14. To refill the first aid boxes.
15. Biomedical waste management.