# REPORT ON VOCATIONAL TRAINING OF HOSPITAL PHARMACY

#### **The Mission Hospital**

SUBMITTED TO:

DR. Manabendra Dhua

IN-CHARGE TRAINING

SUBMITTED BY:

KOUSIK GIRI (18901921024)

# DR. B.C. ROY COLLEGE OF PHARMACY AND ALLIED HEALTH SCIENCES DURGAPUR-713206

#### INTRODUCTION

Hospitals are centres of treatment. People from all corners of the society and all walks of life converge here to cure themselves of their diseases. I did my training in **The Mission** 

Hospital.

Durgapur

It is a center for all types of medical facilities especially for the poor people. This training also made me realize the importance of hospitals for people and how it affects even the day-to-day lives of them. Not only the patients but also the people working

Prof. (Dr. Samit Kumar Samanta M. Pharm., Ph.D (J.U.) Principal

Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713206 in the hospital are truly dependent on it. This training report comprises of the whole summary of my training in this hospital and what I learned from that.

# The services offered by The Mission Hospital

#### include:

U	Outpatient and inpatient care: Consultations, diagnostic tests, treatments, and
	hospitalization for common illnesses and injuries.
	Maternal and Child Health (MCH): Antenatal and postnatal care, family planning,
	immunizations, and child health services.
	Communicable Disease Control: Screening, diagnosis, and treatment of
	communicable diseases such as tuberculosis, malaria, and leprosy.
	Non-communicable Disease Control: Screening and management of non-
	communicable diseases such as diabetes, hypertension, and cardiovascular diseases
11	Health Promotion: Health education, awareness, and community mobilization
U	Health Promotion: Health education, awareness, and community mobilization

### The **The Mission Hospital**

activities.

is equipped with modern medical facilities and equipment, and has a team of qualified medical professionals, including specialists and support staff, to provide quality healthcare services to the patients.

The Indian government has launched several initiatives to strengthen the **The Mission** 

<u>Hospital</u>

, including the National Rural Health Mission, which aims to improve the accessibility and quality of healthcare services in rural areas.

#### **Broad facilities:**

The Mission Hospital

provides a full range of medical and surgical services for patients. The hospital is composed of three buildings. First one being the administrative building. The other two are Inpatient Department (IPD) and Outpatient Department (OPD) The hospital has General OPD. It also has separate departments for the treatment of Tuberculosis and Leprosy. There is a separate Ayurvedic department as well.

The hospital provides free of cost treatment to patients as per the present policy of government.

Location:

Prof. (Dr.) A Numar Samanta
M. Pharm... Ph.D. (J.U.)
Principal
Dr.B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

The hospital is situated Immon Kalyan Sarani, Sector IIC, Bidhannagar, Durgapur, West Bengal 713212

# **Hospital Training**

# Different Departments in the Hospital:

There are a number of parts in a hospital. This large number of departments is responsible for treating the patients of their diseases.

The various departments of hospitals covered in the hospital training are: -

- 1. Dispensary
- 2. Store
- 3. In-Patient Department
  - a. Children Ward
  - b. TB and Surgical Ward
- 4. Emergency (Trauma center)
- 5. Record Room
- 6. Injection Room
- 7. Waste Management
- 8. Rabies Vaccination
- 9. Pathology

Durgapu

#### First Aid Treatment:

First aid is the assistance given to any person suffering a sudden illness or injury, with care provided to preserve life, prevent the condition from worsening, and/or promote recovery. It includes initial intervention in a serious condition prior to professional medical help being available, such as performing CPR while awaiting an ambulance, as well as the complete treatment of minor conditions, such as applying a plaster to a cut. First aid is generally performed by the layperson, with many people trained in providing basic levels of first aid, and others willing to do so from acquired knowledge. Mental health first aid is an extension of the concept of first aid to cover mental health.

Pathology is a branch of medical science primarily concerning the cause, origin and nature of disease. It involves the examination of tissues, organs, bodily fluids and autopsies in order to study and diagnose disease.

Prof. (Dr.) William Samant M. Pharm., Ph.D (J.U.) Principal

Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713206 Here are some common tests that were performed in the hospital-

- 1. Widal test
- 2. Pregnancy test
- 3. Glucose test
- 4. Blood group test
- 5. Urine test

#### Dispensary:

Dispensaries are the departments usually found within the premises of the hospital These dispensaries provide prescription medications to the patients (free of cost in case of government hospitals). A large range of medicines and injections are kept in the store from where the required number of medicines are stocked in the dispensary.

# Problems encounter during the training

There are different problem which we faced during the training period: -

- 1. It was tough to handle children, as they are not cooperative throughout the treatment.
- 2. Most of the patients are illiterate, so were unable to understand the medicine use and forgot their doses.
- 3. If medicines were finished in the stock, immediate supply of the drug in the dispensary was not always there
- 4. If medicines were finished in the stock, immediate supply of the drug in the dispensary was not always there.
- 5. follow in emergency, patients were instructed to wear mask but sometimes they didn't the instructions, and thus, there was a difficulty in the treatment procedure.
- 6. Some patients used to argue that the staff was giving wrong drugs and the wrong treatment as they try to identify medicines based on colour and shape.

# Practical Experiences Acquired:

1. Working knowledge of keeping records required by the various acts affecting the profession of pharmacy

2. Stocking of drugs and medical devices.

Prof. (Dr.) Samir Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal 71 1 206

- 3. Inventory control procedures
- 4. Handling of prescriptions
- 5. Dispensing
- 6. Patient counselling

#### **Summary:**

After 1 month of hospital training, we came to learn about how to dispense medicines to the patient, how to keep records of stocks, how to handle prescriptions and patients. We also learned about dealing with hospital conditions like diseases of the patients, wards, staff members, different departments, etc. Almost 200 prescriptions were received by the dispensary every day and we had to treat them with full hospitality and dedication.

#### Benefits of this training:

As we have completed my hospital training from the **The Mission Hospital**, now wecan use my knowledge in medical field in various situations. For example, if after our

graduation, we get a job where we get posted in some rural area, and if there is no doctor at the time of emergency, we'll be able to handle the situation by giving basic preliminary treatment to the patient at the time until the doctor arrives. Also, we have learned about the whole procedure of the hospital, starting from admitting the patient to their treatment during my training period which can be beneficial for my future.

#### Conclusion:

The training was really necessary as it not only helped us to see how a hospital operates, but it also helped to know basic functions of it i.e., first aid care, handle prescriptions, keep records and dispensing of drugs etc. The conclusion drawn out can be that we have finally learned as to how important of a role a hospital plays in people's lives and that the hospital staff can go to any means to save them since it's their duty. Since blocks Hospital receives do not charge from the patient, it also shows us their good deed towards mankind and to their service.

Secritory of the secretary of the secret

Prof. (Dr.) Same Kumar Samanta M. Pharm., Ph.D (J.U.) Principal Dr. B. C. Roy College of Pharmacy & AHS Durgapur, West Bengal-713206