

# JAWAHARLAL NEHRU HOMOEOPATHIC MEDICAL COLLEGE

## VISIT TO PRIMARY HEALTH CENTRE

### ●GENERAL DETAILS :

- **Course/Department:** Community Medicine Department
- **Year:** 4<sup>th</sup> year BHMS
- **Date of Visit:** 18/01/2017
- **No. Of Students:** 102
- **Time:** 10.00 AM to 3.00 PM
- **Name of accompanying teacher:** Dr.Zankhana Desai
- **Name & Address Of PHC:** Primary Health Centre,  
Waghodia, Vadodara.

### INTRODUCTION

- **Primary Health Centre (PHCs)**, sometimes referred to as **public health centres**, are state-owned rural health care facilities in India. They are essentially single-physician clinics usually with facilities for minor surgeries, too. They are part of the government-funded public health system in India and are the most basic units of this system. Presently there are 25,308 PHCs in India.
- In Vadodara one of the PHC center at TA:- Waghodia

# FOCUS

- Apart from the regular medical treatments, PHCs in India have some special focuses.
- **Infant immunization programs:**
  - Immunization for newborns under the national immunization program is dispensed through the PHCs. This program is fully subsidised
- **Anti-epidemic programs:**
  - The PHCs act as the primary epidemic diagnostic and control centres for the rural India. Whenever a local epidemic breaks out, the system's doctors are trained for diagnosis. They identify suspected cases and refer for further treatment.
- **Birth control programs:**
  - Services under the national birth control programs are dispensed through the PHCs. Sterilization surgeries such as **vasectomy** and **tubectomy** are done here. These services, too, are fully subsidised.
- **Pregnancy and related care:**
  - A major focus of the PHC system is medical care for **pregnancy** and child birth in rural India. This is because people from rural India resist approaching doctors for pregnancy care which increases neonatal death. Hence, pregnancy care is a major focus area for the PHCs.
- **National Health Program :**
  - Various services are provided by PHC about Prevention communicable & Non-communicable.
- **School Health Services :**
  - They are also provided by PHC in their restricted area.

## FUNCTIONS

- The **Government of India's** initiative to create and expand the presences of Primary Health Centres throughout the country is consistent with the eight elements of primary health care outlined in the **Alma-Ata declaration**. These are listed below:
    - Provision of medical care
    - Maternal-child health including family planning
    - Safe water supply and basic sanitation
    - Prevention and control of locally endemic diseases
    - Collection and reporting of vital statistics
    - Education about health
    - National health programmes, as relevant
    - Referral services
    - Training of health guides, health workers, local dais and health assistants
    - Basic laboratory workers
- There is also facility of the ambulance for the emergency cases like road accidents, labour etc.



**FOURTH B.H.M.S. Students at PHC, Waghodia.**

## Various Programs Run By PHC

- Rashtriya Svasthya Vima Yojana
- Balsakha Yojana
- Dikari Yojana- Mamata Sakhi
- Sickle cell
- AIDS- Cancer
- Kasturba Poshan Sahay Yojana
- Etc.

### THIS FOLLOWING TESTS ARE DONE AT PHC:

No.	Name Of Test	
1)	Haemoglobin(Hb)	Anaemia
2)	Random Blood Sugar(RBS)	Diabetes
	Fasting Blood Sugar(FBS)	Diabetes
	Post Prandial(PP2PS)	Diabetes
3)	Urine Sugar	Diabetes
4)	Urine Albumin	Diabetes
5)	Urine Pregnancy Test(UTP)	Pregnancy
6)	Total Leucocyte Count	Infection
7)	Red Blood Count	Infection
8)	Differential Leucocyte Count	Infection
9)	Malaria Parasyte Test(Slide Method)	Malaria
10)	ESR	Infection
11)	HBsAg	Viral Hepatitis
12)	Blood Group(ABO-RH typing)	Blood Group
13)	HIV test	HIV Infection
14)	Pap smear test	Cervical Cancer
15)	Widal Test(Slide method:Antibody detection)	Typhoid
16)	VDRL Rapid Test/RPR test	Syphilis
17)	Sputum for AFB	Tuberculosis

**- THIS TESTS ARE DONE FREE OF COST AT PHC.**



**FORTH B.H.M.S. Students with Dr. Zankhana Desai & Dr. Radha at PHC, Waghodia.**

- We are very thankful to Mrs.Kailashben for her kind co-operation during visit.
- We are thankful to principal of JNHMC Dr. Poorav Desai & Management for giving us this opportunity.

**Report Prepared By:-**

**1) Krishna J. Patel**



