

Outreach and academic activities conducted by the Department of Community Medicine in February, 2015

Health camp at Nileshtar, Kerala

A three day camp was organized by the Department of Community Medicine at Nileshtar Aranyotsavam which were about 100 Kilometres from Mangaluru.

Time: 9:00am to 5:00pm

Date: 09/05/2015- 11/05/2015

Faculty in-charge: Dr.Abhay S Nirgude- Professor and Head, Department of Community Medicine, Dr.R.P.Pai- Professor and Head, Department of Community Medicine

Postgraduates: Dr. Ravindra Y Mandolika, Dr.Anupama P, Dr.S.Preethi

Various departments involved were:

- a) Department of Anatomy
- b) Department of Public health dentistry
- c) Department of Physiotherapy
- d) Department of forensic medicine

Beneficiaries: People from the State of Kerala who visited Aranyotsavam-2015

Total number of beneficiaries: 20,000 people

Faculty, Postgraduates and Undergraduates from various Departments actively participated in the camp and gave awareness to the general public and cleared all the myths pertaining to disease causation and spread. The Department of Community Medicine adopted a stall and showed exhibits on Non-communicable as well as Communicable diseases. Videos on diabetes, blood pressure and tuberculosis respectively explaining the basics of causation and the pathophysiology of the disease pattern were projected. At the end of each session, people actively participated and interacted freely to gain insight regarding health related issues.

Dr.Ravindra Mandolikar giving awareness to the public



Dr.S.Preethi and an Intern showing a video on Diabetes and explaining them in their local language



Dr.S.Preethi and an Intern showing a video on Hypertension and explaining them in their local language



Dr.S.Preethi and an Intern showing video on Tuberculosis and explaining them in their local language



Faculty, Postgraduates and Undergraduates who were a part of the health camp



Seminar on Role of Health Care Professionals in Strengthening Disaster Management

Departments involved: Community Medicine

Forensic Medicine

Presenters: Postgraduate Students from the respective Departments.

Resource Persons: Faculty from the respective Departments

Date: 10th February, 2015 **Time:** 2 to 4 pm

Duration: 2 hours

Venue: Lecture Hall 3, Yenepoya Medical College, Yenepoya University

Need for the programme: Of late, India has been hit by many catastrophic events. The floods that engulfed the State of Jammu and Kashmir recently, have been unprecedented in its history. We, as health care professionals have a responsibility to respond appropriately to such situations. It is imperative to disseminate important aspects of disaster response and management among healthcare professionals to improve of their proficiency in handling situations of such gravity. Thus, this programme is planned.

Target audience: Postgraduate students, Undergraduate students of Yenepoya Medical College, Nursing Undergraduates, Master of Hospital Administration students,

Total number of audience: 120

Objectives:

1. To sensitize the health care professionals about integral aspects of disaster management.
2. To provide a platform for understanding and discussing disaster management.

Topics covered:

1. Community Medicine:

- a. Mitigation, preparedness and personal protection measures in floods
- b. Early warning, response and relief work in floods.
- c. Prevention and control of epidemics and rehabilitation post-floods.

Presenter: Dr. Edmond Fernandes, 1st year Postgraduate, Community Medicine

Resource person: Dr.Pracheth R, Assistant Professor, Community Medicine

2. Forensic Medicine: Role of forensic experts post-disaster.

Presenter: Dr. Arijit Datta, 2nd year Postgraduate, Forensic Medicine

Resource person: Dr. Deepak Herald D'Souza, Professor, Forensic Medicine

The seminar began at 2 pm at Lecture Hall 3. Dr. Edmond Fernandes , 1st year Postgraduate Student, Department of Community Medicine, spoke on approach of health care professionals in case of floods. He highlighted the need towards disaster preparedness in the country. Furthermore, he stressed upon what needs to be done during a flood and the common ailments that break out during a flood. The session was chaired by Dr.Pracheth R, Assistant Professor, Department of Community Medicine. This was followed by an interactive session involving the audience. Dr.RP Pai, Professor and Head, Department of Hospital Administration and Dr. I Selvaraj, Associate Professor, Department of Community Medicine, later gave their valuable inputs regarding disaster preparedness. The next session was delivered by Dr. Arijit Dutta, 2nd year Postgraduate Student, Department of Forensic Medicine, on the role of forensic experts in disaster. Dr.Deepak Herald D'Souza , Professor , Department of Forensic Medicine chaired the session. Dr. Vina Vaswani, Professor and Head , Department of Forensic Medicine, shared her experiences of having worked in disaster situations and motivated the audience to take part in disaster response activities, if given an opportunity. The seminar was compered by Dr. Pracheth R.

Dr. Edmond Fernandes presenting the seminar



Dr. Arijit Dutta presenting the seminar



Health checkup camp at Iku Koppala Anganwadi Centre
(Bi-monthly Health checkup program)

Organized by: Department of Community Medicine

Date: 14th February 2015

Time: 10:00am – 1:00pm

Venue: Debbele Harekala, Mangalore.

Lady Medical Officer: Dr. Afsan Parveen.

Intern: Dr. Mazni Mahirah Izzati.

Other team members: Mrs Sujatha & Ms Swetha, Medico- Social Workers. Miss Ranjitha, Health Inspector, Department of Community Medicine.

Beneficiaries: Residents of Debbele, Harekala.

Total number of beneficiaries of the camp: 12

Most common Health condition: Fever & upper respiratory tract infection

Total number of referrals to Yenepoya Medical College, Derelakatte or other health facility: Nil

The camp initiated at 10:00pm. Team comprised of a Doctor, Intern, & support staff from the Department of Community Medicine. The doctors examined and & treated the beneficiaries who needed the same. Beneficiaries, who needed the referral, were given a referral slip & advised to take further treatment in the higher center. The camp concluded at 1 pm.



Focus Group Discussion and Health education session at Moodshede Hospital

Organized by: Department of Community Medicine, Yenepoya Medical College

Date: 20th Feb 2015

Venue: Moodshede Hospital

Faculty in Charge: Dr. Radha Aras, Professor, Department of Community Medicine

Postgraduate: Dr.Sandhya Rani J

Target audience: TB patients

Number: 8+9

Focus group discussion was conducted by on the topics knowledge about TB disease among TB patients and reasons for default among them. An interactive discussion was carried out followed by an health education session.

Few observations noted:

- Most of the patients were not aware of mode of spread of disease
- Few of them believe that TB is a genetic disease
- Reasons for default
- Majority of them are not aware of the total duration of treatment

Dr.Radha Aras and Dr. Sandhyarani J conducting the Focused Group Discussion



Pulse Polio activity- 22nd Feb 2015

Organized by: Department of Community Medicine, Yenepoya Medical College

Date: 22nd Feb 2015

Booth visited:

- Bunder Anganwadi Centres
- UHC Hospital in Bengre
- Unani hospital in Kudroli

Faculty in Charge: Dr. Abhay S Nirgude, Professor, Department of Community Medicine

Postgraduate: Dr.Sandhya Rani J, Dr Ravindra M

Interns: Fathimath, Ishriya Fathima

Social workers: Reshma, Vishnu

As a learning activity of interns and Postgraduates were involved in Pulse polio activity observation, various booths were visited and the following observations noted

1. Vaccination of children
2. Marking of finger nail and tally sheets
3. Cold chain system
4. Vaccine Vial Monitor
5. Mobilisation of the community Members

Dr.Abhay S Nirgude and Dr.Sandhyarani J immunizing the children



Dr.Ravindra and Dr.Sandhyarani J monitoring the booth activities under the supervision of Dr.Abhay S Nirgude



