

ANTIBIOTIC AWARENESS WEEK, 2018

The Faculty of Pharmacy organized Antibiotic Awareness Week, 2018 from 14th November, 2018 through 19th November, 2018. The target being not only spreading awareness about the antibiotics but also the risk factors associated with neglecting the maintenance of proper hygiene. The rural visit provided an opportunity to the students to gain practical skills and be exposed to the rural areas.

The following events were conducted during the program.

DAY 1 (14/11/18)

VISIT TO RURAL HEALTH CENTRE at SANSARPUR

- Our prime objective to visit the Health Centre was to study the Patient behavior and the Prescription pattern where the target group was the Out Patients Department.
- In their visit to Health Centre, Our students and faculty members interacted with the Patients in the Out Patients Department. The Patients were informed about their ailments with special reference to the problems related to development of Antibiotic resistance .
- They extended awareness and counseling to the patients with respect to the health hazards related to abuse of Antibiotics. A questionnaire based survey was also carried out to sum up to an assessment model contributing to a precise report.
- An awareness was created through posters and pamphlets also. The students were encouraged by the Physicians for more such activities of social awareness where they advised students to visit the Integral Hospital O.P.D for more interactive sessions.

DAY 2

VISIT TO IIMSR (15/11/18)

The team members along with the students visited IIMSR at Integral University campus.

Objectives

- Selection of the hospital was done so that our students could interact with the Patients in the Out Patients as well as the In -Patient Department.

- To compare the Patient behavioural patterns and the Prescription trends

Tasks undertaken

- An awareness and counseling with respect to Antibiotic resistance was communicated by the students supported by the posters and pamphlets.
- A questionnaire based survey was also done to accumulate some data and compile a report which could be used to deal with the problem of self medication. The students were overwhelmed by the positive response by the Patients who were eager to know more about their medicines and their rational use.
- Additionally the health care providers were also requested for the need to rationally prescribe antibiotics and their views on the current Patient tendencies of self medication were enquired.

DAY 3

VISIT TO TWO RURAL AREAS –Sarsaundi and Muzzafarmau, Barabanki (19/11/18)

- The students of Faculty of Pharmacy along with the Faculty Co- ordinators visited **Sarsaundi and Muzzafarmau, Barabanki.**
- The student volunteers along with staff members split in groups and traversed through the village interacting with the community. The residents of the village were made aware of the various aspects of health and hygiene and its importance in preventing infections. The students initially tried to understand the most prevalent diseases in the said area. They enquired about the medication generally prescribed to them for common ailments like seasonal Cold and fever. They further emphasized on importance of appropriate use of antibiotics and the possible repercussions of neglecting administration of dose, dosing schedule and duration of therapy.
- In the last visit to another Village, the team members had to put in lot of efforts considering the poor literacy level and general health awareness but this time we found that lot of people were well informed about their health issues. However , they were quite interested in knowledge over the antibiotics. Moreover, the negligence about some of the serious communicable diseases is an issue of huge concern and challenge to health care providers.

OUTCOMES

- The programme was concluded by the discussion on the experiences gained by students during their visit, with Prof. S. M. Hasan, Dean, Faculty of Pharmacy, Dr. Juber Akhtar, Head, Faculty of Pharmacy and the Event Coordinator, Dr. Vaseem Ansari. Other team members included Dr. M. Mujahid, Dr. Anuradha Mishra, Dr. Shazia Usmani Dr. Md. Arif, Dr. Md. Khushtar, Dr. Afroz Ahmed and Mr. Sohail Akhtar.
- During this discussion various issues that were encountered during the visit were pondered over and also other measures to be taken in future were decided.
- The camp was a huge learning experience for all the students. The objectives that were laid down for the camp were by and large met.
- The most important outcome of the visit was that the students learnt to work as a team. The students did a commendable job in mobilizing the community.
- The visit was a very good occasion for the students to exercise their social work skills and the students gained a lot by the experience.
- Deductions made from the questionnaire can be used to develop better strategies in future for social awareness with respect to the concept of Rational drug therapy.



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