

MIMER Medical College and Dr BSTR Hospital Talegaon

Immunization Clinic – Department of Paediatric (Teaching Session)

1. The awareness programme about Vaccines and general information as per WHO guidelines commences from the Orientation course of Students admitted to First year of MBBS course.
2. The students are shown the immunization Clinic at the OPD and the routine functioning of it.
3. During the VI Semester, small group teaching is conducted wherein Orientation to the Immunization in children, the Immunization Schedule, Cold chain and maintenance of Vaccines at the clinic is explained to the students. In addition, during theory didactic lectures and clinical postings they are initiated to the theoretical aspects of vaccines, Immunization Schedules, conduct of vaccination sessions.
4. At the VIII Semester level further details about Individual Vaccines, adverse effects, Schedule and contraindications of Vaccines are reinforced and Poster presentations and Role plays by students are arranged under guidance of Faculty to increase awareness in the population at large.
5. The sister i/c of the clinic, briefs the students about
 - The techniques of administering various vaccines
 - Proper handling of vaccines
 - Precautions to be taken.
 - Demonstration of vaccine delivery (Oral, i/m, s/c,i/d)
 - Importance of cold chain
 - Documentation
 - Indenting procedure and accountability.
6. Final MBBS period is the time for assessment of competencies at the Theory and Practicals levels, with compulsory Questions in Theory and Table Viva voce on Immunisation. Internship period is the time to further reinforce the theoretical and Practical knowledge and Hands on experience is imparted under guidance of Faculty and Nursing staff.
7. Monitoring of the all these activities are conducted fortnightly to ensure strict compliance of the guidelines.
8. Sensitization and Health Awareness meetings at PHC/Urban /Rural centers are done to bring the focus on increasing clientele, strengthening routine immunization and streamlining the process, inorder to cover more beneficiaries under the program. .Details about Catch up Vaccination programme and commonly encountered problems are addressed during such meets.
9. Interns in their Community Medicine posting visit various villages for field visits during which they
 - educate the care takers
 - do a survey on Vaccine coverage in the area
 - coordinate with the ASHAs for effective vaccination coverage



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