



SREE BALAJI MEDICAL COLLEGE AND HOSPITAL DEPARTMENT OF COMMUNITY MEDICINE

SEMINAR ON "RADIATION AND HEALTH".

Date: 18.08.2025

Time: 3.00 PM

Venue: Lecture Hall 2,SBMCH

Speaker: Dr. Elakkia M., 1st Year Postgraduate

Guide: Dr. Stephen T, Professor, Department of Community

Medicine

The session lasted for a span of one hour, beginning with ,Dr . Elakkia, who spoke about Definition of radiation, sources and types of radiation, radiation exposure in common medical procedures, various benefits of radiation, effects of radiation on human health which included most radiosensitive organs, vulnerable groups, various symptoms at different levels of exposure, infertility, acute radiation syndrome. The seminar also included annual limitations for ionizing and non ionizing radiation for workers and public, indian policies and regulations for safe radiation, radiation emergencies and how to approach them and finally various levels of prevention for radiation exposure.

The session ended with few questions and doubts asked to the presenter.





