PATIENT AND STAFF SAFETY POLICY FRAMEWORK.

Resource mobilization and work allocation.

Postings:-

All faculties under Monthly Rotation.

All Radiographers under daily rotational three shift postings.

Restricted Working Hours for all Radiation Staff, with PostDuty Offs and Week-Offs.

Protective Legislation:

AERB monitored Radiation Safety.

- 1. All radiation equipments are Type approved to get Operating license.
- 2. AERB Operating License issued ONLY after Installation Report with Quality Assurance Test approval for all X-ray and CT equipments.
- 3. All equipments under CMC, with periodic servicing.
- 4. Biannual Quality Assurance test reports uploaded to. E- LORA.
- 5. Radiation Safety Officer monitored
- 6. Maintenance of Logbooks and Equipment breakdown Registers as per NABH guidelines.
- 7. Lead aprons and hangers in all X-ray & CT rooms.
- 8. TLD badges for all staff and faculty, serviced by Authorized Agencies, with Quarterly Dosage Reading.
- 9. All safety incidents are to be recorded and reported.

- 10. PCPNDT Act 2005 Registration of all Qualified Doctors performing USG and all USG/Doppler Equipments.
- 11. Separate Nominal Registers maintained for all AnteNatal cases scanned in the Department.
- 12. Filling up of Form F for all AnteNatal cases with patient Details and procedure undertaken Patient's and performing Doctor's signature obtained before the study.

Emergency settings.

- 1. Code Blue Training for all Radiation Staff.
- 2. Mobilization of Additional staff at times of mass casualty using Departmental Social Media groups.
- 3. Reporting of Emergency CT scan 24 x7.
- 4. All Critical Cases diagnosed on Xray, USG and CT are immediately intimated to the concerned Referring Doctor, and reports are fast-tracked.

Routine setting:

- 1. Calibration of all CT & X-ray equipments with test exposure at 8:00 AM.
- 2. Maintenance of a Common complaint book.
- 3. Maintenance of Service log book for every Equipment separately.
- 4. All room spaces are cleaned and swept every six hours.
- Provision of dress change rooms in both CT scan and USG Rooms.
- 6. All ultrasound and CT reports to be issued in printed format with full signature and seal of the faculty.
- 7. Regular updates and training of Staffs.
- 8. Providing lead apron to patient attenders.
- 9. Information, education and communication to patients and attending public.

- 10. Common Radiology Request Forms.
- 11. Consent forms for Contrast and Interventional procedures.
- 12. Appropriate sign boards in both Tamil and English in every part of the department.
- 13. Display boards with information on Faculty and Staff, Staff on Duty, Departmental Statistics, Required Documents for Insurance, Ongoing Research Projects, Working Hours, Turn Around Time.
- 14. Department website provides patients with information on the tests available, and preparation needed.
- 15. Maintenance of All faculty and radiographers Duty and Leave Registers.
- 16. Maintenance of Incident Register related to any avoidable /unexpected Incidents, including Emergencies in the department.
- 17. Maintenance of Staff Profile with a short C.V., Updated Training records, Radiation professional Registration number for all Faculties & Radiographers, ABHA & Yearly health records.
- 18. Display of GO related to Payment process in the department for record of Xray Films. XRay Services are FREE.
- 19. CMCHIS Information display
- 20. Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) Display. Documents needed for PreAuth Approval are displayed.
- 21. Provision of Safe Drinking Water in the Corridor of the Department, with access for the Staff and attending Public.
- 22. Integrated CT scan Reporting.
- 23. PACS facility provided to Emergency Department for immediate access to all Emergency cases.