

MEGHNA RAJ

RADIOLOGY TECHNOLOGIST

ABOUT ME

Organized and a dependable candidate, successful at managing multiple priorities with a positive attitude having a strong knowledge of radiation protection and safety standards to make sure the smooth work flow of the department.

meghnaxraj@gmail.com

Coimbatore, Tamil Nadu

EDUCATION

Bsc. Radiography and Imaging Technology

Oct 2019 - March 2024 KOVAI MEDICAL CENTRE AND HOSPITAL, Coimbatore (MGR University)

Higher Secondary School

2017-2019 NATIONAL MODEL SENIOR SECONDARY SCHOOL Coimbatore

SKILLS

- Radiation safety protocol
- Time management
- Patient care and communication
- Willingness to learn
- Adaptable

CERTIFICATIONS

- Artificial intelligence precis in radiation dose in patient and image quality- SOIRT CME program 2023
- 10th Annual Conference of the Breast Imaging Society Of India
- Radiology Specialisation Program- Siemens Healthineers
- Recieved Outstanding Student Award 2023 at SOIRT CME

WORK EXPERIENCE

Kovai Medical Centre and Hospital

Coimbatore

Internship

- Assisted in executing radiology diagnosis and maintaining the safety and stability of the equipment.
- Communicating with patients throughout and avoiding excessive radiation exposure
- Have used high end modalities in Xray, CT, MRI and fluoroscopy, OPG, BMD and Mammogram during the internship period and 3 years of Medical Posting.
- Have assisted in mobile mammogram camps throughout coimbatore.
- · Have assisted in CT and CT guided Biopsies
- Performed routine non contrast study in CT and MRI

MODALITY HANDLED

- MRI: Siemens Skyra 3T, Philips Ingenia 1.5T
- <u>CT</u>: Siemens Somatom Force 384 slices(Dual source CT), GE Optima 16 slices
- <u>DIGITAL RADIOGRAPHY</u>: Siemens- Axiom aristos 500mA, Agfa DR 600
- <u>COMPUTED RADIOGRAPHY</u>: Shimadzu radspeed- 200mA, AGFA 12x, 32x
- **FLUOROSCOPY**: Shimadzu- Flexavision- 800mA, Ziehm Mobile Cathlab
- ORTHOPANTAMOGRAM: Siemens Sirona Dental System
- BONE MINERAL DENSITOMETRY: GE Lunar Prodigy Advance
- <u>MAMMOGRAM</u>: HOLOGIC Selenia Dimensions, Siemens Mammomat Fusion

LANGUAGES

MALAYALAM, ENGLISH, TAMIL, HINDI

DECLARATION:

I solemnly declare that the information in this resume is true to the best of my knowledge and belief.