

RESUME

NIKITHA R SHETTY

Contact Details:

6-118-C, Near Baliga Fish Net,
Hanumanth Nagar, Puttur post, Udupi,
Karnataka – 576105, India.

Email ID: nikithashetty143@gmail.com

Contact No.: +91 8722834727



OBEJECTIVES:

Competitive role as a Nuclear Medicine technologist aiming at promoting optimal wellness, shares a sense of duty and Enthusiasm towards our goal to keep a professional atmosphere. .

Is trained to react calmly and effectively in emergency situations and complies strictly to quality safety and infection control standards. Demonstrates a high level of initiative and proficiency in prioritizing potential opportunities in clinical and laboratory operations.

EXPERIENCE:

- CURRENTLY, Working at **INFOCUS DIAGNOSTICS**, AHMEDABAD GUJARAT as Nuclear Medicine Technologist since JUNE 2019.

QUALIFICATION SUMMARY:

- Certified Radiological Safety Officer-II.
- Nuclear Medicine Technologist graduated in May 2019 from one of the most reputed medical institution in India.
- Currently pursuing correspondence M.Sc. Chemistry from Kuvempu University, Karnataka.
- Elution, Preparation and Quality Control of 68Ga-PSMA, 68Ga -DOTA radiopharmaceuticals for respective studies (68Ga-PSMA -PET/CT SCAN, 68Ga-DOTA-PET/CT SCAN).
- Dispensing and safe administration of 18F-FDG for PET/CT scan, 18F-NaF for PET/CT BONE SCAN, 18F-PSMA-PET/CT SCAN.
- Proficient in Radio-Iodine therapy, MIBG therapy.
- Elution, Preparation and Quality Control of all 99mTc radiopharmaceuticals for respective studies (DTPA, EC, PSMA, MDP, SESTAMIBI, TRODAT etc.)
- Scheduling patients for Scintigraphic procedures.

- Preparation of the patients and safe administration of radiotracers and perform quality control of Radiopharmaceuticals.
- Perform Radioiodine uptake study.
- Performing quality control of nuclear medicine equipment.
- Manage support equipment, IV administration and cannulation procedure.
- Perform and follow radiation safety techniques and procedures involving Radiation Surveillance, Radioactive waste disposal and management.
- Documentation and Record keeping.

CASES HANDLED:

- Myocardial Perfusion Imaging
- Lymphoscintigraphy
- Gastroesophageal Reflux
- Vesico-Urethral Reflux
- TRODAT-1 Brain Scan
- HIDA
- Lung Perfusion
- Parathyroid Scan
- Meckel's diverticulum and all routine scans such as Thyroid, Bone, Renal etc

ACADEMIC SUMMARY:

QUALIFICATION	YEAR OF PASSING	INSTITUTE	PERCENTAGE AND CLASS OBTAINED
PGDNMT	2018-19	School of Allied Health Sciences, Manipal University, Karnataka	8.5(CGPA)
B.Sc. NMT	2015-18	School of Allied Health Sciences, Manipal University, Karnataka	8.3(CGPA)
PUC	2015	Poorna Prajna Pre-University College, Mangalore University, Karnataka	85%[Distinction]
SSLC	2013	Mount Rosary English Medium School, Udupi, Karnataka	88% [Distinction]

OTHER TRAINING:**Underwent Short term training at:**

- Manipal Hospital, Bangalore.
 - Mazumdar Shaw Cancer Centre, Narayana Hrudhayalaya, Bangalore.
 - Health Care Global (HCG), Bangalore.
- On PET – CT Scanning and Various other Scintigraphy procedures.

EQUIPMENTS ACCESED DURING COURSE OF STUDY:

- GE PET-CT DISCOVERY 600 16 slice (PET-CT) with AWPET workststion.
- GE NM DISCOVERY 630 (SPECT) gamma camera with xeleris workstation.
- GE OPTIMA 640 NM / CT Gamma Camera (SPECT-CT) with Xeleris workstation.
- SIEMENS SYMBIAINTEVO EXCEL Gamma Camera (SPECT-CT) with Syngo MI Workstation.
- Column Radionuclide Generator.
- Dose Calibrators.
- Thyroid uptake probe, well counter attached to spectrometer.
- Geiger-muller Counters.
- Liquid Scintification counters.
- Contamination Monitors, Survey meter, Dosimeter.
- Single and Multi-well RIA Counter.

NATIONAL CONFERENCE / WORKSHOP / SEMINARS ATTENDED:

- Organized and participated in “RADIANCE” conference – 2015 conducted by nuclear medicine Department, SOAHS, Manipal.
- Organized and participated in “SNMICON” Southern Chapter conference 2016 conducted by KMC Hospital Manipal.
- Attended a Workshop conducted by NHPAICON in Gujarat.
- Participated in ICONRADEM 2019 held in SMS MEDICAL COLLEGE, Jaipur.

MEMBERSHIP:

- Life Member – Society of Nuclear Medicine, India.
- Life Member – Nuclear Medicine Physicist Associations of India.

SKILLS:

- Excellent Critical thinking capacity and application.
- Adept at performing under pressure.
- Strong work ethic and drive to perform.
- Able to work alone or among a larger group.
- Strong interpersonal skills.
- Social perception, Coordination, Service Orientation, Time Management, Persuasion.

EXTRA CURRICULAR:**Passion for sports and won medals for Various Events.**

- Represented Karnataka State in under 19 Volleyball tournaments held in Maharashtra.
- Represented Udupi District in under 19 State Level volleyball tournament Twice held in Bangalore and Madikeri.
- Represented Manipal University in University Volleyball in the Year 2015-19 and won South Zone Interuniversity matches for continuous 3 years.
- Topped the State level Guides Exam in 2013 held in Bangalore.

USP's: Hard working, Confident, Dedicated, Empathetic having keen interest in Academic and Research.

REFERENCE:

- 1) **Dr. Swathi Rachh**
Head of Department,
Department of Nuclear Medicine and Molecular Imaging,
Infocus Diagnostics,
Ahmedabad, Gujarat.
Ph. No: +91 9898684502
- 2) **Mrs. Vasumathi Ramesh**
Assistant Professor,
Department of Nuclear Medicine,
SOAHS, Manipal, Udupi,
Karnataka.
Email: vasumathi.ramesh@manipal.edu
Ph. No: +91 9448724168
- 3) **Mrs. Sibi Oommen**
Assistant Professor,
Department of Nuclear Medicine,
SOAHS, Manipal, Udupi,
Karnataka.
Email: sibi.oommen@manipal.edu
Ph. No: +91 9845369727

PERSONAL INFORMATIONS:

FATHER NAME : RATHNAKAR SHETTY

DATE OF BIRTH : 21st FEBRUARY 1997

NATIONALITY : INDIAN

LINGUISTIC ABILITIES : ENGLISH, HINDI, KANNADA , TULU and basics of MALAYALAM and GUJARATI.

I, Nikitha R Shetty hereby declare that above mentioned information is true to best of my knowledge and belief.

Your Faithfully,

Nikitha R Shetty