

CURRICULUM VITAE

Name : **Babina Aryal**

Address : **Banasthali-16, Kathmandu, Nepal**

E-mail: : babinaaryal1@gmail.com

Mobile : +919450557560

CAREER OBJECTIVES

To pursue a challenging career by enhancing my skills & knowledge in the field and making myself grow with the organization.

EDUCATIONAL QUALIFICATIONS

Course	Board/university	Year of passing	Percentage /Grade
H.S.C	Modern Indian School, Chobhar, Kathmandu Nepal	2016	72%
B.Sc., Radiology & Imaging Technology (3+1 year internship)	Rama University, Mandhana Kanpur, Uttar Pradesh	2020	79%
M.Sc., Medical Imaging Technology(Radiology)	Sri Ramachandra Institute of Higher Education and Research, Porur, Chennai, Tamil Nadu	2022	A

PROJECT OR DISSERTATION

a. B.Sc., Radiology and Imaging Technology- Project submission on the topic of PET CT, CT Generations and Radiation Protection.

b. M.Sc., Medical Imaging Technology- Standardization of CECT Abdomen protocol for pancreatitis, renal mass and small bowel obstruction.

CONFERENCE/ WORKSHOP ATTENDED

Year	Conference	Contribution	Topic	Venue
2022	Annual State Conference - ISRT	Poster Presentation	Significance of MRI in endovascular management of stroke patients	Mahe, Kerala
2023	Academic Event for Radiological Professional & Students	Guest Lecture	Responsibilities of radiographer during radiological procedures	NRS Medical College & Hospital, Kolkata
2023	International Conference- Brainhealthcon 2023	Organizer/ Abstract for Conference proceeding	Multiple abstract submitted	Brainware University, Barasat, Kolkata
2024	ISMIRM 2024 2nd Workshop on Accessible MRI	Poster Presentation	Present Status of Magnetic Resonance Imaging education across Nepal	Indian National Science Academy New Delhi
2024	ISMIRM 2024 2nd Workshop on Accessible MRI	Oral Presentation	Accessibility of MRI services at The Top Of The World, Nepal	Indian National Science Academy New Delhi

PATENT

- TLD Badge Storage Device-
https://www.researchgate.net/publication/375610503_TLD_BADGE_STORAGE_DEVICE

ACHIEVEMENTS & AWARDS

Gold Medalist in B.Sc., Radiology and Imaging Technology.

INSITE SEMINARS PRESENTED

- Ascending Urethrogram and Micturating Cystourethrogram
- Radiography of Hip and SI Joints
- Technical specifications of Philips Brilliance-16 slice CT scanner
- CT Workstation and analysis of software
- CT Artifacts and Image Quality
- MRI Inversion recovery pulse sequence
- MRI Gradient Safety
- Isotope Hepatobiliary scan

WORKING EXPERIENCE

- Worked as **INTERNEE** in different modalities in the department of Radiology & Imaging at Rama University from November 2019 - November 2020, Kanpur, Uttar Pradesh.
- Worked as a **TUTOR** for Diploma in X-ray/ CT/MRI Technician in the department of Radiology and Imaging at Rama University from February 2020 – September 2020, Kanpur, Uttar Pradesh.
- Currently working as an **ASSISTANT PROFESSOR** in the department of Allied Health Sciences at Brainware University Barsat Kolkata, West Bengal.

TECHNICAL SKILLS

- Able to perform radiological procedure (X-ray/Fluoroscopy/Mammography/CT/MRI) independently.
- Completed hands-on training and skilled in operating Radiological Imaging equipment.

AREAS OF INTEREST

- GENERAL RADIOGRAPHY (Conventional, Digital X-ray)
- CT (Philips, GE)
- MRI (GE)
- ULTRASOUND (Philips, Toshiba)
- CATH LAB (Philips)
- MAMMOGRAM (Fujifilm)
- FLUROSCOPY (Siemens)

LANGUAGES KNOWN

- English (to write, read and speak)
- Nepali (to write, read and speak)
- Hindi (to write, read and speak)

SKILLS & STRENGTH

- Self-motivated, hardworking and willing to learn new skill.
- Good communication skill and positive attitude.
- Interested in teaching.
- Adaptive to new and tough environments.
- Logical thinking and practical reasoning.
- Commendable ability to work in a team as well as independently.
- Strong code of ethics and Willingness to learn.
- Interested to do collaborative paper publications with doctors and senior staffs.

SOCIETY MEMBERSHIPS

- **SIR-** Society of Indian Radiographers (Lifetime Member)
- **ISMRRM-** International Society of Magnetic Resonance in Medicine (Associate Member)
- **ESR-** European Society of Radiology (Associate Member)

PERSONAL DETAILS

Name : Babina Aryal
Date of Birth : 16-02-1998
Gender : Female
Marital status : Unmarried
Father's name : Raj Kumar Aryal
Mother's name : Sudha Gautam Aryal
Permanent Address : Banasthali-16 Kathmandu, Nepal
Nationality : Nepalese

DECLARATION

I trust in my hard work and I will prove as a worthy asset of your concern and I believe that your firm will provide me a good career.

I hereby declare that all the details furnished above are true to the best of my knowledge.

Babina

Yours sincerely,
(Babina Aryal)

Place: Kathmandu