

# IRENE SELEMATSELA

Diagnostic Radiographer & Third Year Medical Student

📍 Molotlegi Street, Ga-Rankuwa, 0221, South Africa

☎ 0726339914

✉ ireneselematsela198@gmail.com

## + ABOUT ME

Dedicated and skilled diagnostic radiographer with extensive experience in medical imaging and patient care. Demonstrates proficiency in utilizing advanced radiographic equipment and techniques to produce high-quality diagnostic images. Currently pursuing a full-time degree in medicine to expand clinical expertise and contribute to patient care with a holistic medical approach.

## + EDUCATION

- Central University of Technology  
Bloemfontein  
2019  
**BACHELOR OF RADIOGRAPHY IN DIAGNOSTICS (CUM LAUDE)**
- Frans du Toit High School  
Phalaborwa  
2015  
**NATIONAL SENIOR CERTIFICATE**

## + SKILLS

Microsoft Office 365

Equipment Operation: Skilled In Operating And Maintaining Diagnostic Imaging Equipment.

Radiation Safety: Knowledgeable In Radiation Protection Protocols And Safety Standards.

Technological Proficiency: Familiarity With PACS (Picture Archiving And Communication Systems) And RIS (Radiology Information Systems).

Knowledgeable In Performing General X-Rays, Theatre And Basic CT Scanning.

Communication: Excellent Verbal And Written Communication Skills For Interacting With Patients And Healthcare Teams

## + DRIVING LICENSE

Driving license category  
Code 8

## + COURSE

- JAN 2022 - PRESENT  
**BACHELOR OF MEDICINE AND SURGERY , SEFAKO MAKGATHO HEALTH SCIENCES UNIVERSITY**

## + WORK EXPERIENCE

- Gauteng DOH ( JHB Health District) NOV 2021 - JUL 2022  
Johannesburg  
**DIAGNOSTIC RADIOGRAPHER**  
**Duties:**
    - Providing 24 hour radiographic service
    - Providing radiographic imaging to a high standard whilst ensuring that radiation doses are kept to a minimum
    - Performing and adhering to Quality Assurance\Control protocols set in the workplace
    - Adhering to Batho Pele Principles
    - Adhering to ALARA Principles
    - Performing general x-rays
    - Performing clerical duties after hours
  - Aquity Innovations FEB 2021 - NOV 2021  
Mthatha-Eastern Cape  
**DIAGNOSTIC RADIOGRAPHER**  
**Duties:**
    - Providing radiographic imaging to a high standard whilst ensuring that radiation doses are kept to a minimum
    - Adhering to ALARA Principles
    - Operating and utilizing in conjunction with back-up radiological support , computer aided detection (CAD) systems with particular reference to tuberculosis detection systems
    - Ensuring that the Ionising Radiation Regulations are adhered to
    - Facilitating the referral process of clients with high CAD4TB score for presumptive TB testing
    - Maintaining effective working relationships with Community Health Workers, outreach teams and facility staff
  - Kalafong Provincial Tertiary Hospital JAN 2020 - DEC 2020  
Pretoria  
**COMMUNITY SERVICE DIAGNOSTIC RADIOGRAPHER**  
**Duties:**
    - Providing 24 hour radiographic service
    - Performing and adhering to Quality Assurance\Control protocols set in the workplace
    - Adhering to Batho Pele Principles
    - Adhering to ALARA Principles
    - Performing clerical duties after hours
    - Performing mobile x-rays
    - Assisting radiologists in flouroscopy cases
    - Performing orthopaedic and urology theatre cases
    - Performing CT examinations
    - Supervision, assistance and training of students during workplace learning
  - Dr Van Dyk & Partners ( Bloemfontein Medi Clinic) DEC 2016 - NOV 2019  
Bloemfontein  
**STUDENT DIAGNOSTIC RADIOGRAPHER**  
**Duties:**
    - Providing 24 hour radiographic services
    - Performing and adhering to Quality Assurance\ Control Protocols
    - Adhering to Batho Pele Principles
    - Performing mobile x-rays
    - Assisting junior students during workplace learning and polishing their radiographic skills
    - Performing orthopaedic and urology theatre cases
- ## + REFERENCES
- **Ms Portia Mogomotsi (Assistant Director)**  
Johannesburg Health District  
**Phone Number:** +27 (82) 887-0303
  - **Mr Thabang Nyathi (Assistant Director)**  
Kalafong Provincial Tertiary Hospital  
**Phone Number:** 012 318 4805\ 012 318 6667  
**Email:** Thabang.Nyathi@gauteng.gov.za
  - **Mrs Ruth September (Chief Radiographer)**  
Dr Van Dyk & Partners  
**Phone Number:** 051 400 7800 \082 338 2586
  - **Dr Belinda van der Merwe (Workplace Learning Coordinator)**  
Central University of Technology  
**Phone Number:** 051 507 3853\083 272 8647  
**Email:** bevdmerwe@cut.ac.za
  - **Mr Xolisa Jabe ( Assistant Program Manager)**  
Aquity Innovations  
**Phone Number:** 083 268 7682  
**Email:** xolisaj@aquity.org