

SIMONE LOMBARDO

Nationality: Italian

LOMBARDO.TSRM@GMAIL.COM

PROFESSIONAL EXPERIENCE

Ospedale Sandro Pertini, Via dei Monti Tiburtini 385, 00157 RM - Medical Radiology and Imaging Technologist – Diagnostic Imaging Department since September 2026.

Ospedale San Pietro Fatebenefratelli, Via Cassia 600, 00189 RM Medical Radiology and Imaging Technologist – Diagnostic Imaging Department. Activities in Emergency Department and Operating Theatre (orthopaedics, cardiology, urology and vascular surgery); Conventional Radiography, CT (GE and Canon), MRI (1.5 T Toshiba/Canon), Bone Densitometry (DEXA), Mammography and neonatal diagnostic imaging. October 2018 – September 2026

Casa di Cura Mater Misericordiae, Via Latina n. 28, 00179 RM Medical Radiology and Imaging Technologist – Diagnostic Imaging Department. Conventional Radiography, with particular focus on prosthetic and trauma-related imaging, panoramic dental radiography and mammography. February 2018 – November 2022

Centro Diagnostico NSL, Pzz. Aruleno Celio Sabino 78, 00174 RM Medical Radiology and Imaging Technologist – Diagnostic Imaging Department. Dedicated MRI systems: Esaote S-Scan and O-Scan. May 2018 – January 2022 **Centro Diagnostico CDS Albano**, Via Cap.M.T.Valeri 22-24, Albano Laziale 00041. Medical Radiology and Imaging Technologist – Diagnostic Imaging Department. Conventional Radiography, panoramic dental radiography, mammography, bone densitometry (DEXA) and dedicated MRI systems (Esaote S-Scan and O-Scan). January 2022 – April 2022

Centro Diagnostico Bianalisi Lazio, Via Quinto Sertorio, 27, 00174 RM Medical Radiology and Imaging Technologist – Diagnostic Imaging Department. Conventional Radiography, panoramic dental radiography, mammography, bone densitometry (DEXA) and dedicated MRI systems (Esaote S-Scan and O-Scan). March 2022 – November 2022

Voluntary Clinical Placement

Voluntary clinical placement at S.Eugenio Hospital, Rome, from 10/04/2017 to 10/07/2017.

Nuclear Medicine Experience

Professional experience in Nuclear Medicine departments, including conventional nuclear medicine imaging, SPECT/Gamma Camera and PET/CT procedures. Skills in patient preparation, radiopharmaceutical handling, acquisition protocols and technical-operational procedures. Experience gained at Istituto Nazionale Tumori Regina Elena, Rome.

Academic Clinical Training

Over 1,500 hours of supervised professional clinical training completed at the following institutions:

- **Campus Bio-medico di Roma:** Conventional Radiography, CT, MRI, Mammography, Angiography, Operating Theatre and Radiotherapy departments.
- **Istituto Nazionale Tumori Regina Elena IRCCS – IFO – Roma:** Nuclear Medicine and Conventional Radiography departments.
- **Ospedale Sandro Pertini – Roma:** Conventional Radiography, CT, MRI, Mammography, Angiography, Operating Theatre, Emergency Department and Plaster Room.

EDUCATION AND ACADEMIC QUALIFICATIONS

Academic Director of Professional Training Activities for the Bachelor's Degree Programme in Medical Radiology and Imaging Technology at Università degli Studi di Roma Link, Academic Year 2024/2025.

First-Level University Master's Degree in "Specialist in the Optimisation and Development of MRI Equipment, Sequences and Imaging Techniques", Università degli Studi di Firenze – Careggi, Academic Year 2024/2025.

First-Level University Master's Degree in "Management and Coordination of Healthcare Professions", Unitelma Sapienza – Università degli Studi di Roma, Academic Year 2020/2021.

Master's Degree in Health Professions of Technical Diagnostic Sciences, Università degli Studi di Roma Tor Vergata, Academic Year 2018/2019. **Bachelor's Degree in Medical Radiology and Imaging Technology**, Università Campus Bio-Medico di Roma, Academic Year 2015/2016.

Since 2024, listed among the professional examination board experts appointed to represent the Professional Association in qualifying examinations for Medical Radiology and Imaging Technologists.

Since Academic Year 2019/2020, working as a **Clinical Tutor** for the Bachelor's Degree Programme in Medical Radiology and Imaging Technology, Faculty of Medicine, UniCamillus.

Holder of the "Clinical Tutorship Training Course for the Bachelor's Degree Programme in Medical Radiology and Imaging Technology".

High School Diploma, Liceo Paritario Manieri Copernico, Rome, Academic Year 2010/2011.

PROFESSIONAL CERTIFICATIONS AND LANGUAGE SKILLS • Certified in BLS (Basic Life Support), cardiopulmonary resuscitation (CPR) and AED

(Automated External Defibrillator).

• English language qualification issued by The New British Centre, June 2008. • English language course (currently in progress), aimed at improving language proficiency, with particular emphasis on written and oral communication. **Native language:** Italian **Other languages:** English

TEACHING EXPERIENCE

UniCamillus University

Teaching activities at UniCamillus University since 2025/2026.

INTERPERSONAL AND ORGANISATIONAL SKILLS

Dynamic and proactive professional, characterised by reliability, operational autonomy and strong attention to detail. Possesses excellent communication and interpersonal skills, with a strong aptitude for teamwork and interprofessional collaboration, including in multidisciplinary and multicultural environments.

Competent in activity planning and organisation, technical and human resource management, and workflow optimisation, with particular attention to compliance with protocols, safety standards and quality of healthcare services.

Committed to continuous professional development, knowledge sharing and the transfer of professional expertise, with a strong interest in innovation, continuous improvement and professional growth in clinical, organisational and academic settings.

TECHNICAL AND PROFESSIONAL SKILLS

Knowledge of diagnostic examination methods and expertise in image acquisition, processing and visualisation.

Technical expertise in diagnostic imaging, radiotherapy and nuclear medicine equipment.

Knowledge and practical experience in the use of radiological information systems, including RIS, PACS, BOLLINO IT and CARESTREAM, as well as radiological image archiving systems.

Excellent knowledge and practical experience in performing conventional radiographic examinations and procedures. Experience in Operating Theatre imaging, Emergency Department imaging, bone densitometry and mammography. Excellent proficiency in Computed Tomography (CT) scanners manufactured by Siemens, Philips, GE and Canon (Toshiba).

Excellent proficiency in Magnetic Resonance Imaging (MRI) systems manufactured by Siemens and Toshiba/Canon, including software and post-processing consoles.

Excellent proficiency in dedicated MRI systems, including Esaote S-Scan / G-Scan.

Extensive knowledge of radiotherapy equipment and procedures, including both treatment planning and treatment delivery, as well as Nuclear Medicine techniques and equipment.

Operating Systems and IT Skills

- **Microsoft Windows** (XP, 7, 10, 11): daily use in clinical and administrative settings.
- **Windows Server:** basic knowledge of hospital network and PACS management.
- **macOS:** general use for academic and administrative activities. • **Proprietary radiological workstation systems** (GE, Siemens, Philips, Canon): operational proficiency with dedicated interfaces.
- **RIS/PACS:** practical experience with radiological information and image archiving software (Agfa, Carestream, Sectra, etc.).

ADDITIONAL INFORMATION

Bachelor's Degree Thesis – Medical Radiology and Imaging Technology:
CT-GUIDED PERCUTANEOUS CRYOABLATION OF RENAL NEOPLASMS: ASSESSMENT OF LOCAL TUMOUR CONTROL USING DYNAMIC SUBTRACTION MAGNETIC RESONANCE IMAGING (MRI). **Master's Degree Thesis – Health Professions of Technical Diagnostic Sciences:**
COST-EFFECTIVENESS COMPARISON OF IMAGE-GUIDED PROSTATE BIOPSY TECHNIQUES: SYSTEMATIC TRANSRECTAL ULTRASOUND, IN BORE MRI AND IMAGE FUSION.

First-Level Master's Thesis – Management and Coordination of Healthcare Professions:

THE ROLE OF THE CHIEF RADIOLOGY TECHNICIAN IN A RADIOLOGY DEPARTMENT AND THE EVOLUTION OF THE MEDICAL RADIOLOGY AND IMAGING TECHNOLOGIST PROFESSION.

First-Level Master's Thesis – Specialist in the Optimisation and Development of MRI Equipment, Sequences and Imaging Techniques:

RESPIRATORY MOTION MANAGEMENT: THE ROLE OF BLADE/ PROPELLER/MULTIVANE/JET TECHNIQUES.

I hereby authorise the processing of my personal data pursuant to Legislative Decree No. 196 of 30 June 2003, as amended by Legislative Decree No. 101/2018, and Article 13 of Regulation (EU) 2016/679 (General Data Protection Regulation – GDPR), for the purposes of recruitment and personnel selection.

Dr Simone Lombardo