



Carolyn Lina Apelis

A highly motivated educationist in the sustainable development of curriculum in medical radiation sciences – including ultrasound, clinical practice and research projects; & is pursuing specialisation in radiation safety and nuclear safeguards in medical applications

Contact Details

Discipline Leader & Acting Head, Medical Imaging Sciences Discipline, Division of Health Sciences, University of Papua New Guinea; Email:- capelis@upng.ac.pg

Education Background

2024	University of Papua New Guinea	Graduate Certificate in Tertiary Education
2020	Divine Word University, PNG	Master's Candidate in Research Methodology
2016	Nuclear Agency - Malaysia & International Atomic Energy Agency	Post-Graduate Education Certificate in the Safe Use of Ionizing Radiation Sources
2007	University of Newcastle, Australia	Bachelor of Medical Radiation Science in Diagnostic Radiography
2000	University of Papua New Guinea	Diploma in Medical Imaging Technology

Academia History

2022 till date	Discipline Leader & Acting Head	Medical Imaging Science Discipline, SMHS-UPNG, Port Moresby, Papua New Guinea	Discipline leadership whilst MIS Staff on academic development; Coordinating Bachelor program; Supervision of undergraduate research project in MIS and collaboration in Health Sciences research; Curriculum review, design & advocacy of MIS program; Chair to the BMIS Clinical Training Committee; Preparing and delivery of courses
2021 from	Tutor/Lecturer		
2010- 2011	Radiographer	Modilon Hospital, Madang, PNG	Clinical practice in performing radiographic procedures without a radiologist on site
2008- 2009	Tutor in Maths & Science Courses	Open Campus – UPNG & Port Moresby Institute of Matriculation Studies, Madang	Educating secondary & university foundation year programs who needed extra tutoring to improve their Mathematics and Sciences understanding

Publication Work in progress

*Lavai S., Temple V., **Apelis C.**, Kulit D.:* Assessment of Knowledge, Attitude, Practice and Concern about Radiation Protection and Safety among Imaging Students and Medical Imaging Technicians. Abstract, published in the proceedings of the 59th PNG Medical Symposium on One Health – Celebrating PNG's 50th Anniversary. Port Moresby 31st August-5th September 2025, Stanley Hotel, Port Moresby

Apelis, C. Nou, G. Hyawyer, L. Health Science Research Students' Profiles & Challenges towards Student Centered Learning. Scholarship of Teaching and Learning Module Assessment, Graduate Certificate of Tertiary Education, New Lecture Hall 2 – Taurama Campus, UPNG, August 30th , 2024

*Kerenga J, Wesley V, **Apelis C***. A retrospective study of trauma cases recorded in the log books of 2023 Bachelor of Medical Imaging Science Graduates. Abstract, published in the proceedings of the 58th PNG Medical Symposium on Trauma. Port Moresby 31st August-5th September 2024, Stanley Hotel, Port Moresby

*Gani G, Varpit F, Vela G, Sipana B, **Apelis C**, Wesley V, Damon J, Iannes R, Kigodi P*. Health Sciences Education Now and in the Future. Abstract, published in the proceedings of the 55th PNG Medical Symposium on Health Education. Port Moresby 1-8th September 2019, Hilton Hotel, Port Moresby