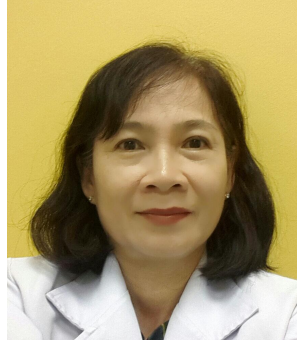


CURRICULUM VITAE



PERSONAL INFORMATION

Name : Chan Lai Kuan

Gender : Female

Current Position : Freelance Consultant and Lecturer

Nationality : Malaysian

ACADEMIC QUALIFICATION TRAINING

No	Qualification	University / Institution	Year
1.	Master in Health Sciences (Medical Radiation Science)	Sydney University, Australia.	2010
2.	Certificate of Specialisation in Radiographic Image Interpretation Within the Discipline of Medical Radiation Sciences	Sydney University, Australia.	2009
3.	Postgrad in Medical Imaging (Edu)	Curtin University, Australia.	1993
4.	Bsc. Medical Imaging	Curtin University, Australia.	1992
5.	Diploma in Radiography	College of Radiography, UK	1981
6.	Certificate of Radiographer	School of Radiography & Radiotherapy	1981

EXPERTISE

1.	Radiography Techniques, Imaging Process , Image interpretation and Sectional Anatomy
2.	Radiography Curriculum Development and Evaluation
3.	Radiological Technology Education (Radiography/ Medical Imaging)
4.	Student Affair And Management, Seminar/Conference organization

PROFESSIONAL AFFILIATION

1.	Council member (Malaysia) of The International Society of Radiographers and Radiological Technologist (ISRRT)
2.	The Honorary Advisor and life member of The Malaysian Society of Radiographers
3.	Life member, Malaysian Association of Education in the Medical and Health Sciences

AWARDS

1.	The Excellent Service Award (APC), Ministry of Health	2011
2.	The Best Radiographer Award, Bracco Imaging S.P.A	2009
3.	The Excellent Service Award (APC), Ministry of Health	2004

SERVICE EXPERIENCES (PREVIOUS AND CURRENT):

NO	DESIGNATION	YEAR
1.	Freelance lecturer and Consultant. Malaysian Society of Radiographers.	January 2019 - Current
2.	Head of Department, Department of Medical Imaging, Faculty of Health & Sport Sciences, MAHSA University.	September 2017 – Jan 2019
3.	Lecturer in Degree Program, Bachelor of Medical Imaging, Department of Biomedical Imaging, Faculty of Medicine, University Malaya.	August 2015 – June 2017
4.	Consultant in Degree Program, Bachelor of Medical Imaging, Department of Biomedical Imaging, Faculty of Medicine, University Malaya.	Feb 2013 – August 2015
5.	Assistant Director of Student Affair, College of Allied Health Sciences ,Johor Bahru	Jun 2010 – March 2012
6.	Assistant Director of Academic & Head, College of Radiography, Johor Bahru	Oct 2008 - Jun 2010
7.	Head of Program, Program of Radiography & Radiotherapy, College of Allied Health Sciences, Sungai Buloh, and Selangor.	May 2007 – Oct 2008
8.	Chief Assistant Secretary, Examination and Certification Unit, Training Division, Ministry of Health	Nov 2003 – May 2007
9.	Radiography Tutor, College of Radiography & Radiotherapy, Kuala Lumpur.	Nov 1994 – Oct 2003
10.	Radiographer, Penang Hospital.	Dec 1990 – Nov 1994
11.	Radiographer, Hospital Bukit Mertajam, Penang	Jan 1990 - Dec 1990
12.	Radiographer, Kuala Terengganu Hospital	Nov 1981 - Dec1989

SPECIAL EXPERIENCE

1.	Director, Nursing College, Seremban	May – June 2011
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OTHER EXPERIENCES:

1.	Core team for curriculum development of Medical Imaging ODL programme, MAHSA University.	2018
2.	Curriculum development for Diploma in Medical Imaging, MAHSA College, Sabah Campus.	2017-2018
3.	Consultant, Academic Advisor and External examiner. MAHSA College , Sabah Campus	2016-2018
4.	Panel Assessor for Malaysian Qualifications Agency	2015-2018
5.	Academic Adviser and external examiner for Diploma Program , Vision College	2014-2016
6.	Academic Adviser, MAHSA University	2014-2016
7.	Working Committee for Allied Health Act	2010-2013
8.	Panel Assessor, Malaysia Qualify Agency	2012-2015
9.	Core team for curriculum development for Advanced Diploma In Breast	2010-2012

	Imaging. KKM	
10.	Invited external examiner (College & University, KPJ. Nilai, University Sultan Zainal Abidin /UniZa, KT, UiTM, Shah Alam)	2010 2011 2013

CAREER HISTORY

COURSES CONDUCTED (The Last 5 years)

1.	Workshop coordinator and speaker for pre-conference workshop on Paediatric Imaging. 7 th Annual Scientific Conference of the Myanmar Society of Medical Radiation Technologists Conference, Mandalay, Myanmar.	29-30 th Dec 2018
2.	Organizing Chairperson and speaker for Emergency and Trauma Imaging Conference, MAHSA University	24-25 November 2018
3.	Organizing Chairperson and speaker for Digital Imaging Conference. MAHSA University	28-29 th April 2018
4.	Workshop coordinator and speaker for pre-conference workshop on Trauma Radiography. 4 th South East Asia Radiographers' Conference, Yangon, Myanmar.	10 th November 2017
5.	Academic Chairperson for ISCD Osteoporosis Essential Course and ISCD Advanced Bone Densitometry Courses. Kuala Lumpur	4-5 th October 2017
6.	Academic Advisor For MSR 47 th Annual General Meeting and Scientific Meeting." Musculoskeletal Imaging and Radiation Therapy". Kuala Lumpur	1-2 nd April 2017
7.	Academic Advisor and Workshop coordinator for MSR 46 th Annual General meeting and Scientific Meeting." "Towards Better Clinical Practice With Advanced Medical Science Technology"Kota Kinabalu, Sabah	4 -6 th March 2016
8.	Organizing Chairman MSR 45 th Annual general meeting and Scientific Meeting" Radiographers and The Law'. Kuala Lumpur.	28-29 th March 2015
9.	Organizing Chairman for Magnetic resonance Imaging Seminar. Kuching, Sarawak.	7 – 9 November 2014
	Adviser and coordinator for MSR Study Day "General Radiography "Updates. UKM Medical Centre, Kuala Lumpur	13 – 14 September 2014
10.	Organizing Chairman for the 1 st South East Asia Radiographers' Conference (SEARC) and 2 nd ASIA Radiotherapy Symposium (ARTS) with theme "Beyond Innovation and Optimization in Medical Imaging and Radiation Therapy" Malacca	21 st – 23 rd August 2014
11.	Adviser and Coordinator for MSR study day " CT Scan Brainstorming" UKM Medical Centre, Kuala Lumpur	21 st June 2014
12.	Organizing Chairman for Malaysian Society of Radiographers 44 th Annual General Meeting And Scientific Meeting. "Making the Change in Radiographers' Care" Kota Bahru Kelantan	28 - 29 th March 2014
13.	Organizing Chairman of Geriatric Imaging: Current and Future Consideration Seminar. MSR.KL	8-10 Nov 2013
14.	Organizing chairman for Digital Imaging, Today's Imaging Solution. MSR. KL.	26-28 April 2013

RESEARCH PROJECT SUPERVISED (BSC. MEDICAL IMAGING)

1.	Muhammad Syakir Saddiq Bin Mohd Isa, Chan Lai Kuan. Prevalence Of Deep Vein Thrombosis (DVT) In Relationship With Positive Findings In Computed Tomography Pulmonary Angiogram And Computed Tomography Venous Lower Limb: A Retrospective Study.	2018
2.	Nurul Aina Binti Shokri, Chan Lai Kuan. A Study On Knowledge And Awareness Of Radiation Protection On Computed Tomography (CT) Among Radiographers.	2018
3.	Norkhairi Binti Mohd Zin, Chan Lai Kuan. Assessment On Knowledge And Attitudes Of Staffs From Special Care Unit Towards Ionizing Radiation During Mobile Radiography Examination	2018
4.	Nor Baizura Bt Ab Karim, Chan Lai Kuan. Knowledge And Awareness Of Screening Mammogram Among Healthcare Personnel At Hospital Batu Pahat.	2018
5.	Azifie Helmie B Ab Rashid. Chan Lai Kuan. Motivations And Barriers For Radiographers To Pursue Continuous Professional Development	2018
6.	Teoh Zi Jia, Chan Lai Kuan. Radiographer's Knowledge And the Challenges In Immobilization And Restraint Technique On Pediatric Patient In University Malaya Medical Center (UMMC)	2018
7.	Surekha Rajandiran, Chan Lai Kuan. Knowledge And Awareness Of Cardiac Health Screening And Computed Tomography (CT) Calcium Score In SK & SMK Kelana Jaya School Teachers.	2018
8.	Mathew Anak James Saka, Chan Lai Kuan. Work Related Stress Experienced By Military Radiographer In Armed Forces Hospital	2018
9.	Nima Abdi Djama, Chan Lai Kuan. Radiographer's knowledge level and understanding on skeletal survey Imaging of suspected paediatric non accidental injury.	2018
10.	Hanim Mohd Roki, Mohammad Adib Mohd Sadri, Khadijah Ramli, Chan Lai Kaun. Optimization On Exposure For 1 Year Old Pediatric Mobile Chest X-Ray : Phantom Study.	Sharing 2017
11.	Jimmy Lim Kim Meng, Chan Lai Kuan. The Evaluation Of Awareness, Practice And Knowledge Level Of Breast Self-Examination Among Female Undergraduate Students In University Of Malaya, Malaysia.	Sharing 2017
12.	Noor Azwa Mohamad Zamri, Chan Lai kaun. Assessment Of Anatomical Side Marker Practice On Abdomen Digital Radiography	Sharing 2017
13.	Nursuhaila Ramlan, Chan Lai Kaun. Positioning Errors And Quality Assessment Of Panoramic Radiography (OPG) In Dental Facility Of University Of Malaya Medical Center (UMMC).	Sharing 2017
14.	Nurul Hasna Mohamad Asri, Chan Lai Kuan. A Comparison Of Perception On Breast Cancer Between Women From Rural And Urban Area	Sharing 2017
15.	Siti Maimunah Kamal, Chan Lai Kuan. Reject Analysis Of General Digital Radiography For Inpatients In University Of Malaya Medical Centre	Sharing 2017
16.	Wan Habibah Mardhiah Wan Mustafa, Chan Lai Kaun. Image Quality Assessment of Lateral Scapular Y at University of Malaya Medical Centre (UMMC).	Sharing 2017

17.	Wan Nur Nadiah Wan Ahmad Kamal, Chan Lai Kaun. Evaluation Of University Malaya Medical Center (UMMC) Radiographer's Knowledge Level On Contrast Media Used In Radiological Procedure	Sharing 2017
18.	Coryna Via Yee, Chan Lai Kuan. A Study ON Radiographers' Knowledge Regarding Lateral Skull Radiography.	Sharing 2016
19.	Farah Alifah Sabri, Chan Lai Kuan & Khadijah Ramli. A Study On Effectiveness Of Gonadal Shield Application In Scoliosis Paediatrics Patients In UMMC.	Sharing 2016
20.	Nooradira Noordin , Noraida Binti Yahya Haris, Chan Lai Kuan & Khadijah Ramli. The Study of Image Quality of AP Sitting Chest X-Ray by Using Various FFD and Central Ray between Sternum And Mid Coronal Plane of Patient.	Sharing 2016
21.	Norsyuhada Bt Rahisam, DR Jeannie Wong, Chan Lai Kuan & Khadijah Ramli. Evaluation Of Radiation Exposure Dose To Paediatric Trauma Patients On Brain CT Examinations In UMMC.	Sharing 2016
22.	Tan Swee Koon, Chan Lai Kuan. Evaluation Of The Knowledge Level And Awareness Of Osteoporosis Among Students From Faculty Of Medicine And Engineering, University Of Malaya.	Sharing 2016
23.	Nila Suria Jobber, Chan Lai Kuan. A Study of Body Landmark And Vertical Collimation For PA Erect Chest X-Ray.	Sharing 2015
24.	Noor Azariah Mohd Yusof, Nur Hanisah Mohamed Yunos, Chan Lai Kuan and Khadijah Ramli. A Study On Scattered Radiation To Radiation Personnel During Cerebral Angiography In UMMC.	Sharing 2015
25.	Sharifah Natasha Aquira Syed Ab. Mutalib, Chan Lai Kuan and Khadijah Ramli. A Study For Image Quality Assessment Of Lateral Knee Radiograph Conducted In University Of Malaya Medical Centre.	Sharing 2015
26.	Aqilah Zulkefli Amin, Chan Lai Kuan and Khadijah Ramli. A Study To Assess Radiographers' Ability in Interpreting Trauma Radiographs.	Sharing 2015
27.	Gok Suk Ting, Dr. Jennie Wong, Chan Lai Kuan and Khadijah Ramli. A Study On Optimization of Digital Radiography For Knee And Pelvis X-Ray.	Sharing 2015
28.	Mohammad Areen Mohd Moni, Chan Lai Kuan. A Survey On Radiation Protection Awareness Among Medical Students, Allied Health Science Students and Staffs in Medical Field.	Sharing 2015
29.	Lina Ko Xiang Wei, Dr. Yeong Chai Hong, Khadijah Ramli and Chan Lai Kuan. Investigation On The Effectiveness of Lead-Free Radiation Protection Drape In Reducing Occupational Radiation Dose in Interventional Radiology.	Sharing 2015
30.	Cheng Ai Wei, Chan Lai Kuan, Khadijah Ramli and Dr. Yeong Chai Hon. Reject Analysis Of Paediatric Digital Radiography In University of Malaya Medical Centre.	Sharing 2015
31.	Chai Chang Hui, Khadijah Ramli, Dr. Yeong Chai Hong and Chan Lai Kuan. A phantom Study on factors influencing Exposure Indicators	Sharing 2015
32.	Mohd Zulkhairi Mohd Zahir nd Chan Lai Kuan. A Study On Radiographic Image Quality of Digital Radiography (DR) Mobile X-Ray Anteroposterior (AP) Chest in UMMC Based On Image Quality Criteria	Sharing 2015

33.	Abu Bakar Madzlipah, Nurul Najwa Adzme, Chan Lai Kuan. A Study Of PA Erect Chest X-Ray Collimation With Reference To Surface Marking	Sharing 2014
34.	Amani Afiqah Abd Rahman, Noor Syazani Adnan, Chan Lai Kuan. The impact to radiation dose and image quality by placing the comfort pad underneath neonate during the mobile chest X-ray: A phantom study	Sharing 2014
35.	Nur Fazleen Mohamad, Chan Lai Kuan and Khadijah Ramli. A Study of The Radiation Protection Awareness Among Medical Student At UMMC.	Sharing 2014
36.	Syazwalyanna Mohd Khairul, Yeong Chai Hong, Khadijah Ramli and Chan Lai Kuan. A Study on The effectiveness of lead-Free Protection Sheet (Radpad) in reducing the scattered Dose to the operator during CT guided biopsy procedures.	Sharing 2014
37.	Mohamad Nazri Ridzwan, Khadijah Ramli, Chan Lai Kuan, Mohamad Zamri Mohamad Zin. A Study of Cancer Risk For Patient That Undergo Computed Tomography (CT) of Thorax and Brain At UMMC	Sharing 2014
38.	Zulsharin Zulkeflee, Chan Lai Kuan, Khadijah Ramli. Digital Radiography (DR) Reject Analysis In University Medical Centre (UMMC)	Sharing 2014
39.	Ahmad Hazwan, Chan Lai Kuan, Khadijah Ramli, Mohamad Zamri, Sayuti Mohamed and Azian. Reject Analysis of Computed radiography (CR) In University of Malaya medical Center (UMMC)	Sharing 2014
40.	Maizatul Sabrina MHD Nasir. Correlation Between Age Of Mobile X-Ray Machine And The Surface Incident Dose For Chest X-Ray Examination – A Phantom Study.	Sharing 2013
41.	Rosati Sofya Roslan. Chan Lai Kuan and Khadijah Ramli. Correlation Between The Age of Mobile X-Ray Machine and The Image Quality For Chest X-Ray Examination.	Sharing 2013
42.	Mohd Norhisham Mohd Zakaria, Chan Lai Kuan. Study Of Scatter Dose Produces At A Distance Against Exposure Technique On Surrounding Patients.	Sharing 2013
43.	Amira Azreen Che Da, Nur Amalina Mohar, Siti Fatimah Jafarulla Khan, Dr Yeong Chai Hong, Chan Lai Kuan. A pilot Study of Robotic-assisted Radiofrequency Ablation (RFA): Comparison With the Conventional Method.	Sharing 2013
44.	Emily Huang Piin Shin, Khadijah Ramli, Chan Lai Kuan, Prof. Ng.Kwan Hoong. Optimization Of Exposure Parameters In Digital Mammography	Sharing 2013
45.	Lai Siew Ree, Khadijah Ramli , Chan Lai Kuan, Prof Ng Kwan Hoong Optimal Performance Study Of Dual Energy X-Ray Absorptiometry Scanner At The Department Of Biomedical Imaging, University Malaya Medical Centre: A Phantom Study.	Sharing 2013

WRITING AND PUBLICATION

1.	Co-author for the 1 st ILKKM Coffee Table Book: Sepuluh Dekad Perjuangan Menggilap Ribuan Bintang. ISBN978-967-11431-0-0	2012
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2.	Writer and editor for The Malaysian Society of Radiographers News Letter (Sinaran)	2011 Till 2016
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PROCEEDING (The Latest 5 Years)

1.	Chan Lai Kuan, Nursuhaila Binti Ramlan Malaysian Society of Radiographers. Assessment Of Dental Panoramic Tomography (DPT) Or Orthopantomographic (OPG) Image Quality. Abstract for the 7 th Southeast Asia Radiographers & Radiological Technologist Conference (SEARC), The 8 th Asia Radiation Therapist Symposium and 17 th Annual Conference of the Thai Society of Radiological Technologist. 24 -26 th April 2019.
2.	Chan Lai Kuan. The Role Of Medical Imaging In The Management Of Neuroblastoma: A Case Study. Abstract for The 22 nd Asia Australasia Conference of Radiological Technologist (AACRT) and Australia Society of Medical Imaging and Radiation Therapist Annual Meeting, Adelaide, Australia. 28-31 st March 2019.
3.	Chan Lai Kuan. Awareness, Practice and Knowledge Level of Breast Self-Examination among Female Undergraduate Students at University of Malaya, Malaysia. Abstract for The 18 th Annual Scientific Meeting of Macao Radiological Technologists' Association. Macao. 8-9 September 2018
4.	Chan Lai Kuan. The Sub-specialty of International Forum. Taiwan Association of Medical Radiological Technologists. Kaohsiung, Taiwan, 3-6 November 2017
5.	Chan Lai Kuan. A Study of Radiographer's Knowledge Level on Contrast Media Used In Radiological Procedure. Abstract for the 17 th Annual Scientific Meeting of Macao Radiological Technologists' Association. Macao. 10 th September 2017.
6.	Chan Lai Kuan. Reject Analysis of Paediatric Digital Radiography in University of Malaya Medical Centre. 21 st AACRT. Hong Kong. 23-25 th June 2017
7.	Chan Lai Kuan. Effective Lateral And Vertical Collimation For Digital PA Erect Chest X-Ray Using Body Surface Landmark. Abstract for the 19 th World Congress of ISRRT, COEX, Seoul, Korea. 20 – 22 October 2016.
8.	Tan Swee Koon. Chan Lai Kuan. The Awareness and Knowledge Level of Osteoporosis among Students from the University of Malaya. Abstract for The 32 nd Japan Association of Radiological Technologists (32JCRT) Conference. 16 through 18 in this September at Nagaragawa Convention Center and Gifu Miyako Hotel (Gifu city, Gifu prefecture), Japan.
9.	Chan Lai Kuan. A Glance at Effective Clinical Supervision – The Role of Medical Imaging Educator. Abstract for the 3 rd Southeast Asia Radiographers Conference in Conjunction with 11 th PAR Midyear Convention. 10-11 June 2016, Manila, Philippines.
10.	Chan Lai Kuan. Lateral Side Collimation Using Surface Landmarks In Digital Posteroanterior (PA) Erect Chest X-Ray (CXR). Abstract for 20 th Asia Australasia Conference of Radiological Technologist in conjunction with 2 nd South East Asia Radiographers Conference and 3 rd Asia Radiation Therapy Symposium, 20-23 rd , August 2015. Singapore.
11.	Chan Lai Kuan. Challenges and Opportunities of Expanding Our Professional Horizons For Malaysian Radiographers. Abstract book of the 2 nd Hong Kong Radiographers And radiation Therapist Conference. 26-28 June 2015. Prince of Wales Hospital, Shatin, HK.
12.	Chan Lai Kuan. The Role & Certification Practice Procedure For RT In Malaysia. Abstract Book of the 3 rd Annual Conference of Vietnam Association of Radiological Technologists and The 2 nd Vietnam –Myanmar-Philippines Conference. 20-06-2015, Ho Chi Minh City, Vietnam
13.	Lina Ko Xiang Wei, Yeong Chai Hong, Chan Lai Kuan, Khadijah Ramli. Investigation of The Effectiveness of lead –Free Protection Drape In Reducing Occupational Radiation Dose In Interventional Radiology. 29 April – 1 May 2015

14.	Emily Huong Piin Shin, Khadijah Ramli, Chan Lai Kuan, Prof. Ng.Kwan Hoong. Optimization Of Exposure Parameters In Digital Mammography. Abstract book of the 28 th Singapore – Malaysia Radiographers' Conference. 13-15 th September 2013
15.	Lai Siew Ree, Khadijah Ramli , Chan Lai Kuan, Prof Ng Kwan Hoong Optimal Performance Study Of Dual Energy X-Ray Absorptiometry Scanner At The Department Of Biomedical Imaging, University Malaya Medical Centre: A Phantom Study. Abstract book of the 28 th Singapore –Malaysia Radiographers' Conference. 13-15 th September 2013
16.	Chan Lai Kuan. Bridging The Theory – Practice Gap: The Role of The Radiography Educator. Abstract book of the 28 th Singapore –Malaysia Radiographers' Conference. 13-15 th September 2013
17.	Chan Lai Kuan. Improving PA Erect Chest Positioning for Student Radiographers. Abstract book of the 19 th Asia and Australasia Conference of Radiographers and Radiological Technologists. 16-18 th January 2013. Chiang Mai, Thailand
18.	Chan Lai Kuan. Radiographers' Education In Malaysia. Abstract book of The 21 th National Scientific Congress & International RT Forum CSIT, CMA 2013. 15-18 th August 2013
19.	Chan Lai Kuan. Imaging of Osteoporosis. Abstract book of the 2013 Scientific Meeting: Musculoskeletal Imaging and Oncology. 13-15 June 2013.

SEMINAR AND CONFERENCES ATTENDED (The Last 5 Years)

1.	MRI Seminar 2019. National Cancer Institute, Putrajaya	3 August 2019
2.	The 7 th Southeast Asia Radiographers & Radiological Technologist Conference (SEARC), The 8 th Asia Radiation Therapist Symposium and 17 th Annual Conference of the Thai Society of Radiological Technologist.	24 -26 th April 2019.
3.	The 22 nd Asia Australasia Conference of Radiological Technologist (AACRT) and Australia Society of Medical Imaging and Radiation Therapist Annual Meeting, Adelaide, Australia.	28-31 st March 2019.
4.	The 5 th South East Asia Radiographers Conference, Bali, Indonesia	19-20 th October 2018
5.	The 18 th Annual Scientific Meeting of Macao Radiological Technologists' Association. Macao.	8-9 September 2018
6.	The 6 th Vietnam Conference of Radiological Technologists, Hanoi, Vietnam	17-19 August 2018
7.	RadiologyAsia 2018, Singapore Convention Centre, Singapore	11-13 May 2013
8.	The 4 th South East Asia Radiographers Conference. Yangon, Myanmar.	11-12 November 2017
9.	The 17 th Annual Meeting and 2017 TAMRT International Forum. Kaohsiung, Taiwan.	4 th November 2017
10.	The 17 th Annual Scientific Meeting of Macao Radiological Technologists' Association. Macao.	10 th September 2017.
11.	The 21 st Asia Australasia Conference of Radiographers & Radiological Technologist. Hong Kong	23-25 th June 2017
12.	The 50 th Annual Meeting of Taiwan Society of Radiological Technologists (TWSRT) and International Conference of Medical	25-26 March 2017

	Imaging, Hsinchu, Taiwan	
13.	The 7th Taiwan Association of Medical Radiation Technologists (TAMRT) International Forum in conjunction with 4th Asia Radiation Therapy Symposium (ARTS), Taipei Veterans General Hospital, Taiwan	5th November, 2016.
14.	The 19 th World Congress of ISRRT, COEX, Seoul, Korea.	20-22 nd October 2016
15.	The 32 nd Japan Association of Radiological Technologists (32JCRT) Conference. Nagaragawa Convention Center and Gifu Miyako Hotel (Gifu city, Gifu prefecture), Japan.	16-18 th September 2016
16.	3 rd SEARC And Philippines Association of Radiological Technologist, Manila.	10-11 June 2016
17.	The Thai Society of Radiological Technologist Annual Conference (TSRT). Pattaya, Thailand.	27-29 April 2016
18.	Taiwan Association of Medical Radiation Technologists (TAMRT) 2015 International Forum “ Enhancement of the Quality of Patient ‘s Safety and Medical Radiation Technologists Manpower”	31 October 2015
19.	2015 Radiology Scientific Meeting of Macao and Guangdong Province	12-13 Sept 2015
20.	20 AACRT & 2 nd SEARC & 3 rd ARTS, Singapore.	20-23 rd August 2015
21.	The 2 nd Hong Kong Radiographers And Radiation Therapist Conference. Prince of Wales Hospital, Shatin, HK.	26-28 June 2015.
22.	The 3 rd Annual Conference of Vietnam Association of Radiological Technologists and The 2 nd Vietnam –Myanmar-Philippines Conference., Ho Chi Minh City, Vietnam	20-06-2015
23.	The 23 rd Annual Thai Society of Radiological Technologists Conference. Eastern Grand Palace Hotel, Pattaya.	29 April – 1 May 2015
24.	MSR 45 th Annual general meeting and Scientific Meeting” Radiographers and The Law’. Kuala Lumpur.	28-29 th March 2015
25.	Magnetic resonance Imaging Seminar. Kuching, Sarawak.	7 – 9 November 2014
26.	21 st East Asia Conference of Radiological Technologist (EACRT) & 30 th Japan Conference of Radiological Technologist (JART)	19 -21 September 2014
27.	MSR Study Day “General Radiography “Updates. UKM Medical Centre, Kuala Lumpur	13 – 14 September 2014
28.	1 st South East Asia Radiographers’ Conference (SEARC) and 2 nd ASIA Radiotherapy Symposium (ARTS) with theme “Beyond Innovation and Optimization in Medical Imaging and Radiation Therapy” Malacca.	21 st – 23 rd August 2014
29.	MSR study day “ CT Scan Brainstorming” UKM Medical Centre, Kuala Lumpur	21 st June 2014
30.	The 2014 Annual Conference of Thai Society of Radiological technologists. Cholchan resort Hotel. Pattaya.	1-3 May 2014
31.	Malaysian Society of Radiographers 44 th Annual General Meeting And Scientific Meeting. “Making the Change in Radiographers’ Care” Kota Bahru Kelantan	28 - 29th March 2014
32.	Geriatric Imaging: Current and Future Consideration Seminar. MSR.KL	8-10 Nov 2013
33.	Conference on Macau Radiology 2013 & Academic Forum of Asian	28-29 Sept 2013

	Radiological technologists. Macau.	
34.	28 th Singapore - Malaysia Radiographers' Conference. Singapore	13-15 Sept.2013
35.	MRI: From Theory To Clinical Practice 2013 (cbie)	6 July 2013
36.	2013 Joint Scientific Meeting: Musculoskeletal Imaging and Oncology. Kuala Lumpur	13-15 June 2013
37.	The 2013 Annual Spring Meeting of Korean Radiological Technologists Association and 20 th East Asia onference of Radiological Technologists (EACRT), Busan Korea.	11 May 2013
38.	idsMED Education Workshop: Enforcement of MedicalDevice Act 2012 (Act 737): Impact to Health Facilities.	9 May 2013
39.	Digital Imaging, Today's Imaging Solution. MSR. KL.	26-28 April 2013

COURSES/ WORKSHOP ATTENDED

1.	Back to Basic 2 Imaging Course For Doctors. Serdang Hospital, Selangor.	7 th May 2016
2.	AAPM/IOMP/ISEP Imaging Physics Workshop 2015 Building Foundations for Sound Clinical Practice	11-14 November 2015

SPEAKER FOR CONFERENCE

1.	Speaker. Assessment Of Dental Panoramic Tomography (DPT) Or Orthopantomographic (OPG) Image Quality. Abstract for the 7 th Southeast Asia Radiographers & Radiological Technologist Conference (SEARC), The 8 th Asia Radiation Therapist Symposium and 17 th Annual Conference of the Thai Society of Radiological Technologist	24 -26 th April 2019.
2.	Speaker. The Role Of Medical Imaging In The Management Of Neuroblastoma: A Case Study. Abstract for The 22 nd Asia Australasia Conference of Radiological Technologist (AACRT) and Australia Society of Medical Imaging and Radiation Therapist Annual Meeting, Adelaide, Australia.	28-31 st March 2019.
3.	Speaker. Awareness, Practice and Knowledge Level of Breast Self-Examination among Female Undergraduate Students at University of Malaya, Malaysia. The 18 th Annual Scientific Meeting of Macao Radiological Technologists' Association. Macao.	8-9 September 2018
4.	Invited Speaker. The Education System And Current Situation of Radiological Technologists in Malaysia. Alumni Association of Komazawa Radiology and Faculty of Health Sciences Komazawa University Komazawa University, Tokyo, Japan.	27 th May 2017
5.	Invited speaker. "Imaging for Rheumatoid Arthritis". The 47 th Malaysian Society of Radiographers Scientific Meeting. Grand Season Hotel, Kuala Lumpur.	2 nd April 2017
6.	Invited speaker. A Glance at Effective Clinical Supervision – The Role of Medical Imaging Educator. The 3 rd Southeast Asia Radiographers Conference in Conjunction with 11 th PAR Midyear Convention, Manila, Philippines.	10-11 June 2016

7.	Invited Speaker And Workshop coordinator Chest Radiography & Image Interpretation Workshop . The 46 th Scientific Meeting and AGM of The Malaysian Society of Radiographers. “ Strengthening Clinical Practice Utilizing Advanced Radiology & Radiotherapy Technology ”. KK. Sabah	4 – 6 Mac 2016
8.	Invited Plenary Speaker: A Journey Through Medical Imaging . 2015 Radiology Scientific Meeting of Macao & Guangdong Province	12-13 Sept 2015
9.	Invited Speaker: Challenges and Opportunities of Expanding Our Professional Horizons For Malaysian Radiographers . Abstract book of the 2 nd Hong Kong Radiographers And radiation Therapist Conference. Prince of Wales Hospital, Shatin, HK.	26-28 June 2015.
10.	Invited Speaker: The Role & Certification Practice Procedure For RT In Malaysia . Abstract Book of the 3 rd Annual Conference of Vietnam Association of Radiological Technologists and The 2 nd Vietnam –Myanmar-Philippines Conference. Ho Chi Minh City, Vietnam	20 June 2015,
11.	Invited Speaker: Forensic Radiography: Radiographers’ Role . MSR 45 th Annual general meeting and Scientific Meeting” Radiographers and The Law’. Kuala Lumpur.	28-29 th March 2015
12.	Invited Speaker: General Radiography positioning & principles of PACEMAN, Upper Limb Radiography & Image Analysis . MSR Study Day “General Radiography “Updates. UKM Medical Centre, Kuala Lumpur	13 – 14 September 2014
13.	Invited Speaker: Radiographers’ Education In Malaysia . The 2014 Annual Conference of Thai Society of Radiological Technologists. Cholchan Resort Hotel. Pattaya.	1-3 May 2014
14.	Invited Speaker: Patient Care Updates : Malaysian Society of Radiographers 44 th Annual General Meeting And Scientific Meeting. “Making the Change in Radiographers’ Care” Kota Bahru Kelantan	28 - 29 th March 2014
15.	Invited speaker. Bridging The Theory – Practice Gap: The Role of The Radiography Educator . The 28 th Singapore –Malaysia Radiographers’ Conference.	13-15 th Sept 2013
16.	Speaker. Improving PA Erect Chest Positioning for Student Radiographers . The 19 th Asia and Australasia Conference of Radiographers and Radiological Technologists.	16-18 th Jan 2013
17.	Invited speaker. Radiographers’ Education In Malaysia . The 21 th National Scientific Congress & International RT Forum CSIT, CMA 2013	15-18 th August 2013
18.	Invited Speaker. Chest Radiography: Current and Future Practice and Diagnostic Quality And Radiation Dose In Chest Imaging . Thoracic Imaging 2013.	29 th -30 th June 2013
19.	Faculty. Imaging of Osteoporosis . The 2013 Scientific Meeting: Musculoskeletal Imaging and Oncology.	13-15 June 2013.
20.	Invited Speaker: Bridging The Gap Between Knowledge & Clinical Practice Malaysian Experience . Singapore Radiological Society, College of Radiologists, Singapore and 22 nd Annual Scientific Meeting incorporating Singapore Nuclear Medicine Update 2013	6-9 March 2013

INVITED SPEAKER FOR HOSPITAL / INSTITUTION (The Last 5 Years)

1.	Trauma Imaging Course 2.0 (Head & Spine). Challenges of Trauma Head & Spine Radiography For Radiographer. Radiology Department , HTAR Klang & Radiology Department , Hospital Shah Alam	27 July 2019
2.	Radiation Protection Symposium 2019, ABC of Radiation Protection. Hospital Putrajaya.	13 July 2019
3.	Colloquium Diagnostic Imaging and Radiotherapy 2019. The Role Of Radiographers in Research & Publication. UKM.	30 June 2019
4.	Radiation Protection Symposium 2019. What To Do When You Can't Get The Textbook View? National Cancer Institute (IKN)	20. April 2019
5.	Radiation Protection Awareness Course, Rehab Hospital, Cheras.	12. April 2019
6.	CME Course For KKM Radiographers In Health Clinic and Hospital. "Update For Radiographer on Image Quality" . Diagnostic Imaging Department, Rehabilitation Hospital, Cheras, Kuala Lumpur.	4 Sessions in 2018
7.	CME Course For KKM Radiographers In Health Clinic and Hospital. "Radiography Updates: Paediatric Imaging" Hospital Ampang.	26 August 2017
8.	CME Course For KKM Radiographers In Health Clinic and Hospital. "Update For Radiographer on Patient Care And Management" . Diagnostic Imaging Department, Rehabilitation Hospital, Cheras, Kuala Lumpur.	4 th May 2017
9.	Radiation Protection Awareness Seminar for Non Radiation Personnel. "Patient Radiation Management & Education , Clinical Practice Of Radiation Protection By Radiographer" Diagnostic Imaging Department, Rehabilitation Hospital, Cheras, Kuala Lumpur.	25 th October 2016
10.	Seminar on CT dose management and Digital Imaging. "Digital Image Quality & Artefacts, Rejection Analysis & How It is Done in Digital Imaging" , Auditorium, UMMC, Kuala Lumpur.	18 th October 2016
11.	Chest Radiography Course "Proper Technique And Good Quality Image For CXR – Basic, Modified and Additional View " at Diagnostic Imaging Department, Hospital Tengku Ampuan Rahimah Klang.	24 th September 2016
12.	Management and Quality Radiological Service In Public Health Course For KKM Radiographers "Improve Efficiency In Practices For Better Radiological Services" . JAKOA Training Center, Damasara Damai, Selangor.	26-27 July 2016
13.	Update in Radiography 2016 "Inculcation Safety and Quality in Radiography" For KKM Radiographers from Sabah. "Challenges in Chest Radiography and image evaluation, Challenges in Skull Radiography and image evaluation" . Queen E Hospital, KK, Sabah	24-25 th May 2016
14.	"Updates on Special Views & Image Analysis for Radiographers" . Diagnostic Imaging Department, Rehabilitation Hospital, Cheras, Kuala Lumpur.	25 – 26 th Mar 2016
15.	Update for radiographers – Chest X-ray. Diagnostic Imaging Department, Rehabilitation Hospital, Cheras, Kuala Lumpur.	3 rd – 4 th October 2015
16.	Advanced Radiographic Technique: Chest X-Ray, Advanced	10 June 2015

	Radiographic Technique: Abdomen. Khusus Pengukuhan Kualiti Dan Teknik Radiograf. Jabatan Kesihatan Negeri Selangor (JKNS)	
17.	Justification In Diagnostic Imaging: Radiographer's Perspective. Regional Workshop On Justification And development. Agency Nuclear	1 June 2015
18.	Radiography Of The Spine And Pelvis. Hospital Rehabilitasi Cheras, Kuala Lumpur	9 April 2015
19.	Penjagaan Pesakit Ke Arah Merealisasikan Perkhidmatan World Class. Hospital Rehabilitasi, Cheras, Kuala Lumpur	17 November 2014
20.	Peranan Juru X-Ray Dalam Perkhidmatan Berkualiti Bagi Menjamin Kepuasan Pelanggan. Kursus Perkhidmatan Berkualiti Bagi Menjamin Kepuasan Pelanggan Untuk Juru X-Ray Di Bawah Jabatan Kesihatan Negeri Kelantan	27 September 2014