

## **Leena. R. David**

### **University of Sharjah**

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### **Teaching Experiences**

- ✚ Lecturer, Dept. of Medical Diagnostic Imaging, College of Health Sciences, University of Sharjah, Sharjah, United Arab Emirates. (Sep 2014- current).
- ✚ Assistant Professor, Dept. of Medical Imaging Technology, School of Allied Health Sciences, Manipal University, Manipal, India. (Mar 2012 - Aug 2014).
- ✚ Lecturer cum Coordinator, AJ Institute of Medical Sciences, Kuntikana, Mangalore, Karnataka (Sep2011 - Feb 2012).
- ✚ Guest Lecturer, St. George Paramedical Institute & ITC affiliated to SCVT Govt. Of Kerala, Ministry of Labour and Employment, NCVT Govt. of India. (Aug 2008- July 2009).
- ✚ Internship Trainee, Kerala Institute of Medical Sciences, Anayara, Thiruvananthapuram, Kerala, India. (Mar 2008 – Apr 2009).

### **Responsibilities held:**

- ✚ Academic Advisor
- ✚ Member of Student Academic Advisory Committee
- ✚ Member of Conference Participation Committee
- ✚ ISO Coordinator
- ✚ Conversion of BSc. MIT curriculum to Semester system at Manipal University, India.
- ✚ Introduction of advanced training in Medical Imaging Technology syllabus of Manipal University.
- ✚ University Examinations Coordinator.

- ✚ External Examiner, Reviewer of University Examinations (both Manipal University and Sikkim Manipal University).

### **Educational Qualifications**

- ✚ PhD (on progress), Directorate of Radiography, University of Salford, United Kingdom
  - Research Title: A critical exploration of perceptions and uptake of screening mammography in Kerala women residing in the United Arab Emirates.
  - Supervisors: Dr. Leslie Robinson & Dr. Lucy Walton, Directorate of Radiography, University of Salford, United Kingdom).
  - Local Advisor: Dr. Mohamed Abuzaid, Assistant Professor, Dept. of Medical Diagnostic Imaging, University of Sharjah, United Arab Emirates.
- ✚ MSc. Medical Imaging Technology, Manipal University, Manipal, India (2009-2011)
- ✚ MBA Health Care Services, Sikkim Manipal University, Manipal, India (2008 - 2010)
- ✚ BSc. Medical Imaging Technology, Manipal University, Manipal, India (2005-2008).
- ✚ Certificate Course in Biostatistics, Epidemiology & Research Methodology Aug 2012-Jan 2013.

### **Selected Research Project/s**

- ✚ Co-Investigator: The Impact of Integrating E-Portfolio in Undergraduate Radiography Curriculum on the Quality of Students and Faculty Teaching/ Learning Experience. 2015-2017, Budget 58,000 AED, Project No: 15010502008, University of Sharjah.

### **Research Interest**

- ✚ Breast Cancer Screening & Imaging
- ✚ Patient Radiation Dose Monitoring
- ✚ Radiology & Osteoporosis

### Professional Membership

- ✚ Life member of the Indian Association of Radiological Technologists (Chandigarh) (Life Membership No: LM 2240). [Affiliated to International Society of Radiographers and Radiological Technologists}.
- ✚ Associate Member International Society of radiographers and Radiological Technologist.

### Books/ Chapters:

- ✚ Contributed chapters in Self-learning study material (Radiographic Photography) for Sikkim Manipal University. **L. David**, S.Yadav, R.Kotian, S.Rahul. (2013) Radiographic photography (BMI205), SMU DE Self Learning Material, Manipal Global Education Services (MaGe).

### Publications:

- ✚ Abuzaid, M., & Elshami, W., **L. David**, Zarmeena Noorjan, Asma Abdi. (2017). Development and design of an undergraduate radiology teaching e-portfolio for clinical practice and professional development. American Journal of Diagnostic Imaging, Volume 3, No.1 pages 7-11 (2018), doi: 10.5455/ajdi.20171008024201
- ✚ Abuzaid, M., & Elshami, W., **L. David**, Barry Stevens. (2017). Perceptions of E-Portfolio Use in Lifelong Learning and Professional Development Among Radiology Professionals. Current Medical Imaging Reviews, Volume 13 (2017), doi: 10.2174/1573405613666170105153425.
- ✚ Paruthikunnan, S. M., Koteswara, P., Hlondo, L., Yadav, S., Sambhaji, C. J., & **David, L.** (2015). Temporal bone microanatomy on high-resolution CT: Comparison of multi-planar 2-dimentional and volume rendered the 3-dimensional evaluations of middle ear and inner ear structuresC-0914. Retrieved from doi: 10.1594/ecr2015/C-0914.

- ✚ **David, L. R.** (2014). Assessment Of Bone Mineral Density: A Comparative Pilot Study With Phantom Less Quantitative Computed Tomography (QCT) and Quantitative Ultrasound (QUS). *Journal of Clinical Densitometry*, 17(3), 416.
- ✚ Kotian, R. P., Sukumar, S., Kotian, S. R., & **David, L. R.** (2013). Perception of Radiation Awareness among Patients in South Indian population–A Qualitative Study. *Medical Science*, 2(11).
- ✚ Sukumar, S., Yadav, S., Sahana, S., **David, L. R.**, & Kumari, M. (2012). X Ray image reject analysis in OPD X ray Department-A pilot study. *International Journal of Medical and Pharmaceutical Sciences*, 3(2), 33-37.

### **Conferences/ Talks**

- ✚ Presentations, Discussion, Demonstration about **Breast Cancer: Early detection** at various locations in the United Arab Emirates (01 September 2017 till 10.11.2017)  
(Gulf Asian School, Sharjah, Pravasi Shree, CH2M Company, Chill Out Events, other community centres)
- ✚ Presentation titled “**Effective Preceptorship: An Overview**”, at the second Annual Clinical Preceptor Workshop held on 12 May 2016, College of Health Sciences, University of Sharjah.
- ✚ Poster presenter “**Radiology: an aid for better life**”, an international conference on “Solution for a Better Life” World Future Leaders organized by West Virginia State University and the University of Sharjah on 21<sup>st</sup> to 25<sup>th</sup> February 2016.
- ✚ Presentation titled “**Thermoluminescent Dosimeters**” on 10-12-2015, at College of Health Sciences, University of Sharjah, UAE.

- ✚ An oral presentation titled “**Serving the society as a Radiologic Technologist**”, on Nov 10, 2014, at Sheikh Khalifa Hospital, Ajman, UAE on the occasion of World Radiography Day.
  
- ✚ Poster presentation entitled “**Assessment of Bone Mineral Density: A comparative pilot study with Phantom less QCT and QUS**” on Nov 19- 22 in Brazil organized by SICOT- CBOT 2014.
  
- ✚ Instructor in the 5<sup>th</sup> MRI Training course organized by PRORAD Education on 7<sup>th</sup> and 8<sup>th</sup> June 2014 “**Image Quality in MRI**” at Nanavati Hospital, Mumbai.
  
- ✚ Won second prize in the Poster presentation (students poster presentation- Arathy Mary John) in FLAIR 2014, Organized by Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, on 8<sup>th</sup> March 2014.
  
- ✚ Instructor in **Ramachandra Advanced Radiology Education (RARE 2014)** for Radiologists on 13th – 16th February 2014 organized by Sri Ramchandra University, Chennai.
  
- ✚ Talk on “**Assessment of Bone Mineral Density: A Comparative study with Quantitative Computed Tomography and Quantitative Ultrasound**” on 22nd November 2013 at All India Institute of Medical Sciences, New Delhi.
  
- ✚ Lecture on “**Factor affecting Image Quality in MRI**”, on 22nd September 2013 at KMC, Mangalore.
  
- ✚ Talk on **PC- PNDT ACT** on 16th December 2012 at Father Mullers Medical College, Mangalore, Karnataka.

## Personal Details

Nationality	Indian
Languages known	Malayalam, English, Tamil, Kannada, Hindi
Address for Communication (Present)	Lecturer, Department of Medical Diagnostic Imaging, College of Health Sciences, University of Sharjah, UAE.

**References:**

Available on request

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