



DEEP LEARNING AND MEDICAL IMAGING SUMMER SCHOOL 2025

30 June - 4 July 2025, Kolkata, WB, India

- Ultrasound Physics, Instrumentation and Transducers
- Deep Learning for Beam Forming
- Field-II Ultrasound Simulation, Imaging Phantom Making
- Geometry and Instrumentation of CT Machine
- CT Reconstruction, Physics Informed Neural Nets for Recon
- MIRT, ASTRA, Tomosipo for CT Recon and Simulation
- NMR, MRI Instrumentation, Fast MRI Recon
- Optical Microscopy and Whole Slide Imaging
- Clinical Pathology, Slide Preparation, Microscopy Hands on

<http://digital-health.one/dlmi/2025/deeplearningmedicalimaging@gmail.com>

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