WORKSHOP: PRACTICAL APPROACHES TO DE-IDENTIFICATION OF MEDICAL IMAGING DATA: FROM METADATA TO PIXEL-LEVEL PROTECTION

Speaker:

Dr. Nadia Farrag

Data de-identification expert, University of Ottawa Heart Institute



Workshop Overview:

This session provides a practical overview of how identifiable information can appear in medical imaging data and how it can be effectively removed to protect patient privacy. Participants will learn the core concepts of metadata and pixel-level de-identification, including common sources of protected health information (PHI) within DICOM files and image content.



The workshop will highlight real-world examples and introduce tools and workflows used to ensure compliance with privacy regulations. Topics will include metadata anonymization, handling of burned-in text in ultrasound and other modalities, and defacing techniques for 3D imaging data. The session is designed to be accessible to both technical and non-technical audiences.

Who Should Attend?

- Biomedical researchers
- Trainees & Students
- REB members
- Research librarians
- Community & Patient Partners



Date & Time:

Tuesday, November 25, 2025 | 12:00–1:00 PM ET



Location (hybrid):

In-Person: Data Science Centre, University of Ottawa Heart Institute, 40 Ruskin St, Ottawa, ON KIY 4W7 Virtual: Microsoft Teams

Scan the QR code or Click here to Register











