When Auscultation meets Backpropagation: An Introduction to Artificial Intelligence in Medicine

Objectives

1. Identify the value of medical-artificial intelligence bilingualism
2. Understand the basic vocabulary of artificial intelligence including machine learning and neural networks
3. Appreciate common, everyday applications of artificial intelligence
4. Be aware of current and emerging medical domains ripe for AI disruption
5. Judge whether they perceive AI as a collaborative tool or a sign of the apocalypse

The Medical Grand Rounds at University Hospital is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada. Evaluations will be sent out and your attendance calculated automatically through One45.