



Dr. Asmaa Ibrahim

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Asmaa is a qualified medical doctor and pathologist, who started her journey in the UK at the University of Nottingham and under the mentorship of Professor Emad Rakha. During Asmaa's PhD, she acquired diverse skills in research methodology, statistical analysis, student supervision, and teaching. Inspired by digital pathology's potential, Asmaa joined the PathLake-funded digital pathology team. Their mission was to develop a robust algorithm identifying which ER+/HER2- breast cancer patients would benefit most from adjuvant chemotherapy. Collaborating with computer scientists at Warwick, Asmaa successfully provided data (and annotations) for machine learning algorithms, producing high-quality research articles. Asmaa's journey stands as a testament to the powerful synergy between traditional medical expertise and cutting-edge technology in advancing cancer research.

