

UMM Grand Rounds 2024

Universitätsmedizin Mannheim, Lecture hall 1
presentations in English

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Practice-oriented AI applications in Imaging

Mannudeep K. Kalra

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Harvard Medical School, Boston (USA)

Dr. Mannudeep K. Kalra serves as a Radiologist within the Division of Thoracic Imaging at Massachusetts General Hospital (MGH) in Boston and holds the position of Professor of Radiology at Harvard Medical School. Beyond his clinical responsibilities in the field of thoracic imaging, Dr. Kalra has a strong passion for research in areas encompassing CT technology, radiation dose reduction, and artificial intelligence (AI). His noteworthy contributions have earned him numerous accolades from prominent national and international Radiology societies.

Furthermore, Dr. Kalra collaborates closely with the Center for Clinical Data Science (CCDS) at MGH, focused on creating, promoting, and translating AI into tools that enhance clinical outcomes, improve efficiency, and prioritize patient-focused care. In his upcoming presentation, Dr. Kalra will provide a comprehensive look into the current, real-life applications of AI in the field of medical imaging and beyond.

Host: Stefan Schönberg

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