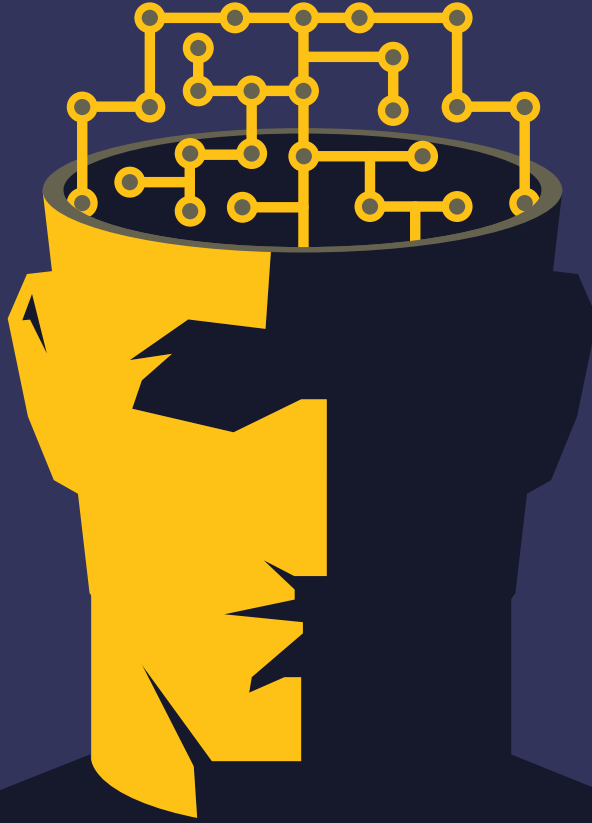


BIOETHICS, THE LAW, AND DATA-SHARING: AI IN RADIOLOGY



THE **BOLD AIR** SUMMIT

ORGANIZED BY:

NYU Langone Health
Department of Radiology

AND

Stanford University
Department of Radiology

APRIL 24, 2019

NYU Langone Health
Farkas Auditorium
550 First Avenue
New York, NY 10016

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10/2021

THE BOLD AIR SUMMIT

Seeking clarity on the ethics and legal issues that surround data handling for AI in Radiology? Join us for this free, one day summit, bringing together bioethicists, legal experts and imaging experts to address these pressing questions.

Artificial intelligence is a paradigm shifting force across many fields including medical imaging. Radiology is one of the most data-rich medical subspecialties and leading academic and industry groups are already working to leverage this powerful tool to move our field forward. Research and implementation of AI in Radiology moves us into uncharted territories, raising new questions with regard to best practices for data handling.

We will hear from ethicists with regard to AI in the framework of ethical principles and privacy considerations. Law experts will discuss regulatory issues, how to handle intellectual property and more. Radiology stakeholders from diverse practice settings from academia to private practice as well as industry will voice their perspectives. Finally we will present and discuss two white papers currently under works-in-progress from the American College of Radiology (ACR) and Stanford University. We hope you'll be able to join!

This summit is organized by the Departments of Radiology at NYU Langone Health and Stanford University School of Medicine.

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DC 1/6/2021



BIOETHICS, THE LAW, AND DATA-SHARING: AI IN RADIOLOGY

AGENDA Wednesday, April 24, 2019

7:30 am Registration & Breakfast

I. Welcome and Stage-Setting

8:00 am Welcome

Michael P. Recht, MD

**8:10 am Machine Learning in Imaging:
BOLD AIR Horizons**

Yvonne W. Lui, MD

II. White Paper Presentation

Moderator—David B. Larson, MD, MBA

**8:30 am Presentation of
Stanford White Paper**

David B. Larson, MD, MBA

**8:50 am Presentation of ACR-RSNA
White Paper**

Raym Geis, MD

III. Bioethical Issues Related to Use of Data for AI in Imaging

Moderator—Arthur L. Caplan, PhD

**9:10 Competing Ethical Principles
in AI and Health**

Jennifer E. Miller, PhD

**9:30 Who Owns and Controls
Patient Data in the Age of AI?**

David Magnus, PhD

9:50 Panel Q&A, Discussion

10:20 Coffee Break

IV. Legal and Regulatory Issues

Moderator—David B. Larson, MD, MBA

**10:40 Legislative and Regulatory Issues
Facing Imaging AI**

John Smith, JD MD

**11:00 Practical Legal and Regulatory
Issues with Forming an AI
Collaboration with Industry**

Julius Chapiro, MD

**11:20 Intellectual Property
in the Age of AI**

Lee E. Taylor

11:40 Panel Q&A, Discussion

12:15 Lunch on your own

V. Needs and Modes of Collaboration: Views from Multiple Stakeholders

Moderator—Michael P. Recht, MD

**1:30 pm An Academic Radiology
Chair's Perspective**

Thomas M. Grist, MD, FACR

1:50 pm A Private Practice Perspective

Shannon Werb

**2:10 pm The Perspective of
the ACR Data Institute**

Keith J. Dreyer, DO, PhD

**2:30 pm AI and Healthcare: Necessary
Collaborations for Success**

Kevin Lyman

2:50 pm Panel Q&A, Discussion

3:20 pm Coffee Break

VI. Summary & Discussion

Moderator—Daniel K. Sodickson, MD, PhD

3:40 pm Recap of Key Points

Daniel K. Sodickson, MD PhD

**4:00 pm Panel Discussion on
Plans for the Future**

Session Moderators

5:00 pm Adjourn

LOCATION:

NYU Langone Health
Farkas Auditorium
550 First Avenue
New York, NY 10016

Meeting Registration

We are pleased to announce that meeting registration is complimentary! You may register on the BOLD AIR Summit 2019 website. <http://www.med.nyu.edu/courses/cme/bold19>

Questions: michelle.koplik@nyulangone.org or 212-263-3936

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