

## Agenda

7:00 – 7:05 am (EST); 8:00 – 8:05 pm (Beijing Time)

Online Zoom Webinar ID: **943 3218 2643**

### Welcome and Introduction

#### Qimin Zhan, MD

Academician, Chinese Academy of Engineering  
Peking University Boya Chair Professor  
Deputy Director of the University Council  
Dean of Peking University International Cancer Institute  
Dean of National Institute of Health Data Science  
Peking University

#### Steven L. Kunkel, PhD

Executive Vice Dean for Research, Medical School  
Chief Scientific Officer, Michigan Medicine  
Peter A. Ward Distinguished University Professor  
Endowed Professor of Pathology Research

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### Health Data Science in US and China

#### Luxia Zhang, MD, MPH

Associate Dean, National Institute of Health Data Science  
Professor, Renal Division and Institute of Nephrology Peking  
University First Hospital

#### Charles P. Friedman, PhD

Professor and Chair, Department of Learning Health Sciences  
University of Michigan Medical School

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### AI and Data Science-based Computable Biomedical Knowledge (CBK) Generation

#### Rachel Richesson, PhD

Professor  
Department of Learning Health Sciences  
University of Michigan Medical School

#### Hang Li, MD

Director and Professor, Department of Dermatology  
Vice President, Peking University First Hospital  
Executive Deputy Director, National Clinical Research Center  
for Skin and Immune Diseases

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### CBK Empowered Clinical Decision Support Systems (CDSSs): Development and Implementation

#### Allen Flynn, PhD, PharmD

Assistant Professor  
Department of Learning Health Sciences  
University of Michigan Medical School

#### Guilan Kong, PhD

Associate Research Professor  
National Institute of Health Data Science  
Peking University

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### Panel Discussion: Potential effects of CBK-driven LHSs on healthcare

#### Moderators:

Luxia Zhang, MD MPH  
Charles P. Friedman, PhD

#### Panelists:

Akbar Karim Waljee, MD, MSc  
Professor of Learning Health Sciences  
University of Michigan Medical School  
Rachel Richesson, PhD  
Hang Li, MD  
Allen Flynn, PhD, PharmD  
Guilan Kong, PhD

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### Closing Remarks

Joseph C. Kolars, MD, MACP  
Co-Director, Joint Institute  
Josiah Macy, Jr, Professor of Health Professions Education  
Senior Associate Dean for Education and Global Initiatives  
University of Michigan Medical School