



# **Midwest Healthcare Management Conference**

**Providing Healthcare Access to Diverse  
Populations**

**August 22, 2025**

**Gies College of Business**

**Venue: I Hotel & Illinois Conference Center,  
1900 S 1st St, Champaign, IL 61820**

## Friday, August 22, 2025, Sessions

### 8:00 AM – 8:30 AM | Registration & Breakfast

### 8:30 AM – 9:00 AM | Inauguration & Welcome: Moderated by Ujjal Mukherjee

**Mark Cohen**, Carle Illinois College of Medicine, University of Illinois & Carle Health

**Mark Peecher**, Gies College of Business, University of Illinois

**David Molitor**, Health Care Research Initiative, Gies College of Business, University of Illinois

### 9:00 AM – 10:15 AM | The AI Revolution in Clinical Decision-Making: Moderated by Hanu Tyagi

**Susan Lu**, University of Toronto, “Information Disclosure and Acceptance of Algorithmic Advice: A Field Study on Human-AI Interaction in Healthcare Gatekeeping”

**Arkajyoti Roy & Dr. Vishal Ahuja**, The University of Texas at San Antonio, “Predicting Pediatric Surgical Case Duration Using Machine Learning”

**Tinglong Dai**, John Hopkins University, “Peer Perceptions of Clinicians Using Generative AI in Medical Decision Making”

### 10:15 AM – 10:30 AM | Break

### 10:30 AM – 12:00 PM | The Expanding Role of Telehealth and Digital Care: Moderated by Bhupinder Singh Juneja

**Kingshuk Sinha & Xiaojin (Jim) Liu**, University of Minnesota & Virginia Commonwealth University, “Evaluating the Impact of Telemedicine Services on Community Wellbeing: A County-Level Analysis”

**Yi Tang, Shenghan Li, & Xiaojin (Jim) Liu**, Old Dominion University, University of Minnesota, & Virginia Commonwealth University, “Telehealth and Mental Health Utilization: Bridging or Widening the Rural-Urban Divide?”

**Susan Wolf & Kate Johnson**, OSF Oncall, “Enhancing Maternal Health Through Digital Care: Innovations in Pregnancy and Postpartum Support”

**Muthusamy Selvaraj**, TATA Elxsi, “Telehealth Initiatives at Tata Elxsi”

### 12:00 PM – 1:00 PM | Lunch & Competition Award Ceremony

**Mehmet Eren Ahsen**, Gies College of Business, University of Illinois, “Summary of Competition Outcomes at Insights”

**1:00 PM – 2:30 PM | Optimizing Healthcare Operations and Workforce: Moderated by Rakesh Allu**

**Sriram Narayanan**, Michigan State University, “An Analysis of Laparoscopic and Robotic Minimally Invasive Surgeries: Surgeon Experience, Learning, and Task Performance”

**Catherine Wang**, University of Wisconsin - Madison, “Training Dilemma: Does More CNA Training Lead to Better Nursing Home Outcomes?”

**Blair Liu**, University of North Carolina at Chapel Hill, “Bridging the Nursing Gap: How Virtual Nurse Adoption Impacts Patient Outcomes”

**Rajul Gandhi**, Wellvana Health, “Leveraging Data to Improve Care in Underserved Communities”

**2:30 PM – 2:45 PM | Break**

**2:45 PM – 4:15 PM | Health Economics and Policy Design: Moderated by Jingwen Zhang**

**Marynia Kolak**, University of Illinois, “Place-based Dimensions of Access to Critical Health Resources”

**David Molitor & Guilherme Amorim**, University of Illinois, “Wealth & Health Across America: Two Decades of Trends and Gaps in Older-Adult Health”

**Ujjal Mukherjee**, University of Illinois, “DSH and GPP Evaluation”

**Glen Schmidt**, University of Utah, “Barriers to the Move to Value-Based Healthcare”

**4:15 PM – 4:30 PM | Break**

**4:30 PM – 5:45 PM | Implementing AI in Healthcare: Moderated by TBD**

**Mohamed Megahed**, The Ohio State University, “AI-Assisted Triage of Patient Messages: A Clinically Calibrated Human-AI Framework for Healthcare Operations”

**Anjana Susarla**, Michigan State University, “AI for Social Good: Video Analytics to Promote Health Literacy”

**Dr. Suguna Pappu, Sridhar Seshadri, Avery Buehler, Laya Krishnan, Vatsal Tailor**, University of Illinois, “Enhancing Efficiency with an AI-augmented Clinician in Neurology”

**5:45 PM – 6:00 PM | Closing Remarks**

**Carlos Torelli**, Gies College of Business, University of Illinois

**Sonali Shah**, Carle Illinois College of Medicine, University of Illinois

