

ATTIS and AI Nephrology Joint Two-Day Symposium Agenda 2025

April 8th and 9th, 2025 in Birmingham, AL

Tuesday, April 8th, 2025

8:00am – 8:30am	Breakfast and Networking
8:30am – 8:50am	Seating
8:50am – 9:00am	AI Nephrology Opening Javier Neyra and Jin Chen
	SESSION ONE - AI Applications in Nephrology moderated by Jin Chen and Joe Ix
9:00am – 10:30am (25 min + 5 min Q&A)	<ul style="list-style-type: none">➤ AI Applications in Transplant Nephrology Care<ul style="list-style-type: none">▪ Wisit Cheungpasitporn, MD Mayo Clinic➤ AI Applications in Critical Care Nephrology<ul style="list-style-type: none">▪ Kianoush Kashani, MD, MS Mayo Clinic➤ Implementation Science of AI-enabled Applications in Healthcare<ul style="list-style-type: none">▪ Lama Ghazi, MD, PhD UAB
10:30am – 11:00am	Panel Discussion by prior speakers moderated by Jin Chen and Joe Ix
11:00am – 11:20am	BREAK – Networking and Visit Posters
11:20am – 11:30am	Introduction to Keynote – by Jin Chen
KEYNOTE 11:30am – 12:15pm	From Computer to Bedside: The Translational Journey of Data Science <ul style="list-style-type: none">➤ Guo-Qiang Zhang, PhD UTHealth
12:15pm – 12:45pm	Round Table Discussion (over lunch) with Keynote Speaker Guo-Qiang Zhang moderated by Jin Chen
12:45pm – 1:15pm	BREAK – Networking and Visit Posters
	SESSION TWO – AI, Data Pipelines and Clinical Decision Support System
	Moderated by Jay Koyner and Javier Neyra
1:15pm – 2:45pm (25 min + 5 min Q&A)	<ul style="list-style-type: none">➤ AI Use for Image and Tissue Acquisition and Interpretation<ul style="list-style-type: none">▪ Ambarish Athavale, MD UCSD➤ New Informatics Tools for Unraveling Disease Complexity: Opportunities for Team Science in Nephrology<ul style="list-style-type: none">▪ Jake Chen, PhD UAB➤ Electronic Health Records in The AI Era: Examples, Challenges, and Opportunities<ul style="list-style-type: none">▪ Tiago Colicchio, PhD UAB
2:45pm – 3:15pm	Panel Discussion by prior speakers – Moderated by Jay Koyner and Javier Neyra
3:15pm – 3:45pm (7 min + 3 min Q&A)	Flash Talks Session One – 3 Trainee Speakers Moderated by Jin Chen
3:45pm – 4:00pm	BREAK – Networking and Visit Posters
KEYNOTE 4:00pm – 4:45pm	The Revolution of AI in Healthcare: Are We Ready for This? <ul style="list-style-type: none">➤ Rubin Pillay from UAB<ul style="list-style-type: none">▪ Introduced by Girish Nadkarni
	SESSION THREE - AI and Processes of Care
	Moderated by Girish Nadkarni and Ravi Mehta
4:45pm – 5:35pm (20 min + 5 min Q&A)	<ul style="list-style-type: none">➤ Case Examples of Machine Learning Algorithms to Automate Tasks in Treatment Planning<ul style="list-style-type: none">▪ Carlos Cardenas, PhD UAB➤ Use of AI for Resource Allocation in the ICU<ul style="list-style-type: none">▪ William Parker, MD University of Chicago
5:35pm – 6:00pm	Panel Discussion by prior speakers – moderated by Girish Nadkarni and Ravi Mehta
6:00pm – 6:45pm	Adjourn by Jin Chen Followed by Network Reception and Dinner for all participants

