



CarDS LAB
YALE SCHOOL OF MEDICINE

#AHA2022

Members of the Cardiovascular Data Science (CarDS) Lab will be presenting their science at the 2022 American Heart Association's Scientific Sessions in Chicago, IL.



Rohan Khera



Evangelos K
Oikonomou



Arash Aghajani
Nargesi



Phyllis
Thangaraj



Veer Sangha



Jonathan
Hanna



Lovedeep
Singh Dhingra



Arya
Aminorroaya



Kevin
Wheelock

The schedule and topics for our presentations are as follows:

November 4th, 2022

Rohan Khera

9:21
AM

Talk : Building your team locally, nationally, and internationally – the academic perspective

S106A

November 5th, 2022

Kevin M Wheelock	11:00 AM	Poster: Delays in Care and Outcomes in Out-of-Hospital Cardiac Arrest With Shockable Rhythm	Zone 4
Arya Aminorroaya	3:00 PM	Poster: A Nationally Representative Evaluation Of Patients With Established CVD And CV Risk Factors Achieving Health Goals With Electronic Devices In The United States	Zone 3
Veer Sangha	3:48 PM	Talk: Detection of Left Ventricular Systolic Dysfunction From Electrocardiographic Images	N229
Evangelos K Oikonomou	4:30 PM	Talk: Automated Detection Of Aortic Stenosis From Single-view 2-dimensional Echocardiography Using A Semi-supervised, Contrastive Learning Approach	S104B

November 6th, 2022

Rohan Khera	8:00 AM	Moderator: Implementing Machine Learning for Precision Care: Crossing the Bridge to Reality	Main Event III
Rohan Khera	8:08 AM	Talk: Outcome-Driven Augmented Intelligence in Healthcare	Main Event III
Arash Aghajani Nargesi	10:30 AM	Poster: Access to Specialty Cardiovascular Care and Uptake of Cardioprotective Anti-Hyperglycemic Agents Among Adults With Type 2 Diabetes: A Cohort Study	Zone 3
Phyllis Thangaraj	10:30 AM	Poster: Defining Phenotypic Representativeness Of The TOPCAT Trial To A Real-world Electronic Health Record Using Multidimensional Phenomaps	Zone 2
Evangelos K Oikonomou	3:45 PM	Poster: An Adaptive Strategy Of Predictive Enrichment To Increase Efficiency Of Randomized Clinical Trials Using Machine Learning: A Simulation Of The IRIS Trial	Zone 3

November 7th, 2022

Jonathan Hanna	10:00 AM	Talk: Regional Variation In Atrial Fibrillation Ablation Care For Medicare Beneficiaries Across The United States	Zone 4
Lovedeep Singh Dhingra	3:24 PM	Talk: Use Of Wearable Devices By Patients With And At-risk For Cardiovascular Disease In The United States: A Nationally Representative Study	S104B