Cardiovascular Grand Rounds

Mary Lou and Judd C. Leighton, Cardiovascular Lecture Hall Gonda 5-104
7:30 a.m. - 8:15 a.m.

Monday, October 28, 2019

Presenter: Morteza Naghavi, M.D.

Founder and President of SHAPE (Society for Heart Attack Prevention and Eradication)



Title:
"Machine Learning Asymptomatic Vulnerable ASCVD Patients;
Predicting Heart Attacks like Hurricanes"

Learning Objectives:

- 1. Describe state of the art in ASCVD risk assessment for asymptomatic individuals and the long-waited ACC/AHA adoption of calcium score.
- 2. Discuss the potential of machine learning in ASCVD risk assessment for asymptomatic individuals.
- 3. Outline future directions for early detection and treatment of the vulnerable patient; very high-risk asymptomatic individuals at risk of ASCVD events within 12 months.

Questions or comments? Contact Andrea Hare (hare.andrea@mayo.edu)