



TENDAY 2018

**Cardiovascular Disease, Cardiovascular Health:
Insights from the 44th annual American Heart Association 10-Day seminar on the
Epidemiology and Prevention of Cardiovascular Disease.**

ARD Large Pod 8:00am-11:00am

Breakfast from 8:00am-8:30am

Steven Barger was a fellow at the 10-day seminar this summer. As part of the agreement for RIC sponsorship to attend this seminar, he will present a selection of topics from the seminar. These include:

- I. Measurement of Cardiovascular Disease and Cardiovascular Health
This section covers some basic terms for heart disease and stroke and presents a recent formulation for cardiovascular health. Both of these can be useful for choosing outcomes in CV research and for individual and population-level prevention goals.
- II. Cardiovascular Health Policy
This section covers a number of public health surveillance efforts related to CVD, describes the US agenda for health improvement (e.g., Healthy People 2030; Million Hearts 2022), and links these efforts to state and local program planning. Several “off the shelf” resources for improving cardiovascular health are described, as well as some publicly available data sets.
- III. Comparative Effectiveness Research
Comparative effectiveness research asks how we can use limited resources to maximize population health. This section evaluates the utility of different approaches to understanding and improving health (surrogate markers, clinical endpoints) and describes health care resource allocation in the U.S.