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Vice-Chair
CONGRATULATIONS!

EPI National Awardees:
• Distinguished Scientist - Lawrence Appel, MD, MPH, FAHA
• Distinguished Scientist Lecturer - Paul M. Ridker, MD, MPH, FAHA

20 new Fellows inducted in the past year
EPI Membership

1,426
Active EPI Council Members

242
International Members

314
Fellows
LCH Membership

857
Active Lifestyle Council Members

105
International Members

127
Fellows
Professional Membership

33,000 Members
68 Specialties
121 Countries
Research is the Foundation of our Work

- $160.7 million in new research funded last year
- $441.8 million value of nearly 2,000 active awards
- $4.3 billion in research funding since 1949

AHA is the largest not-for-profit funder of CVD and Stroke research outside of the federal government.
Strategically Focused Research Networks

Atrial Fibrillation Network began July 1, 2018

Arrhythmias & Sudden Cardiac Death Network

Peer Review begins in Spring for July 2019 start date
Strategically Focused Research Networks

2 NEW NETWORKS 2019-2020

Health Innovation and Technology (wearables, apps, machine learning, artificial intelligence, etc.)
Cardiometabolic Health with a focus on Diabetes

Prevention
Hypertension
Go Red for Women
Children’s

Funded Networks

Obesity
Heart Failure
Disparities
Vascular Disease
Atrial Fibrillation
Leading cause of deaths by CVD in the US:
- CHD = 43.2%
- Stroke = 16.9%
- HTN = 9.8%
- HF = 9.3%
- Diseases of the arteries = 3.1%
- Other CVDs = 17.7%

Estimated 116.4 million, 46% of US adults have HTN

Annual direct and indirect US cost of CVD, including stroke
$351.2 billion
2020 Impact Goal

Improve the cardiovascular health of ALL Americans by 20 percent while reducing deaths from cardiovascular diseases and stroke by 20 percent.
Progress Toward Improving Cardiovascular Health: Race/Ethnicity
NHANES 2007-2010 vs 2013-2016

The overall change in CV health is 3.82%

Non-Hispanic Whites: -2.27%

Non-Hispanic Blacks: 11.07%

Hispanics: 2.15%
Age-Adjusted Total CVD Mortality Rates 2007-2017 Actual vs. 20% Impact Goal Scenario

Source: NCHVS. ICD-10: I00–I99, Q20-28
Age-Adjusted Stroke Mortality Rates
2007-2017 Actual vs. 20% Impact Goal Scenario

↓13.6%

Source: NCHVS. ICD-10: I60-I69
Age-Adjusted Coronary Heart Disease Mortality Rates 2007-2017 Actual vs. 20% Impact Goal Scenario

↓28.1%

Source: NCHVS. ICD-10: I20–I25
AHA Strategies for a Healthier Lifestyle
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Improving the Health of Communities by Addressing Social Determinants

- Economic Stability
- Access to Healthcare
- Societal Influences
- Neighborhood
- Level of Education
We Need You!

Volunteer for local AHA events
(Heart Walk, Heart Ball, Go Red Luncheon, etc.)

Become involved with a local affiliate Board or committee.

Sign up to be a You’re The Cure Advocate

Be an AHA spokesperson for events, mission programs and fundraising efforts.
Thank you for coming and have a great conference.