



American Heart Association | American Stroke Association®

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EPI|LIFESTYLE $\frac{210}{17}$

Epidemiology and Prevention/ Lifestyle and Cardiometabolic Health

Scientific Sessions 2017

Preliminary Program

Hilton Portland and Executive Tower | Portland, OR | March 7-10

This is an annual scientific meeting of the American Heart Association sponsored by the Council on Epidemiology and Prevention and the Council on Lifestyle and Cardiometabolic Health.

professional.heart.org/epilifestylesessions

General Information

Key Dates

- Abstract Submission opens
July 13, 2016
- Abstract Submission closes
Oct. 19, 2016
- Award Application Deadline
Oct. 19, 2016
- Registration Opens
Oct. 26, 2016
- Early Registration Deadline
Jan. 17, 2017
- Advance Registration deadline
Feb. 14, 2017
- EPI/Lifestyle Scientific Sessions
March 7–10, 2017

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Program Description

The primary goal of EPI/Lifestyle 2017 Scientific Sessions is to promote the development and application of translational and population science to prevent heart disease and stroke and foster cardiovascular health.

The Councils on Epidemiology and Prevention (EPI) and Lifestyle and Cardiometabolic Health (Lifestyle) jointly planned the EPI/Lifestyle 2017 Scientific Sessions. The sessions focus on risk factors, obesity, nutrition, physical activity, genetics, metabolism, biomarkers, subclinical disease, clinical disease, healthy populations, global health, and prevention-oriented clinical trials.

The program is designed to present new findings on:

- cardiovascular disease prevention trials
- causes and mechanisms of health factors, subclinical, and clinical cardiovascular diseases
- relationships of nutrition (diet) and physical activity (fitness) with cardiometabolic health
- relationships of obesity, diabetes, and renal disease with cardiometabolic health
- genetic and environmental epidemiology of cardiometabolic health

- effects of lifestyle interventions on cardiometabolic disease and its health factors
- population trends in cardiovascular diseases and their health factors
- global cardiovascular health

The program also will provide participants with the opportunity to learn current information about:

- advances in measuring diet and physical activity
- advances in techniques in preventive cardiology
- behavioral strategies to promote and sustain lifestyle modifications
- outcomes research and guideline development related to cardiovascular health
- advances in methods relevant to observational studies, clinical trials and population surveillance

The program includes presentations of new high-quality, high-impact research, organized around oral, moderated poster, and poster abstract presentations. Special translational science lectures and debates address current issues relevant to cardiometabolic health and preventive cardiology. This format maximizes the opportunities for thought-provoking multidisciplinary interactions across a wide spectrum of scientists, junior and established. The sessions are designed to enhance the careers of young and early mid-career investigators and practitioners committed to the promotion of cardiometabolic health.

Who Attends

The conference is designed to benefit researchers as well as public health practitioners and clinicians. The meeting should appeal to physicians, epidemiologists, dietitians, nutritional scientists, exercise physiologists, behavioral scientists, biostatisticians, pharmacists, physician assistants, nurses, school health professionals and other health scientists.

Continuing Medical Education Accreditation – Physicians

The American Heart Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Continuing Medical Education Accreditation – Physician Assistants

AAPA accepts Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credit™* from organizations accredited by ACCME.

Continuing Education Accreditation – Nurses

The American Heart Association is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Disclosure

All faculty participating in CME/CE activities sponsored by the American Heart Association will disclose to the audience (1) significant financial relationships with the manufacturer(s) of products from the commercial supporter(s) and/or the manufacturer(s) of products or devices discussed in their presentation, and (2) unlabeled/unapproved uses of drugs or devices discussed in their presentation. Such disclosures will be made in writing in course presentation materials.

Conference Venue/Hotel Reservations

The conference will take place at the **Hilton Portland and Executive Tower** in **Portland, Oregon**. The hotel is located in the heart of the city, 10 miles from Portland International Airport. Walk a block from our hotel to the MAX Light Rail system for easy access to nearby cities and attractions like the Portland Saturday Market, the Oregon Museum of Science and Industry, and the Portland Art Museum.

The AHA has arranged reduced rates for conference attendees, beginning at \$199 per night. Based on availability this rate will be offered March 1–March 13, 2017. Rooms will be available on a first come first served basis until all are filled or until February 11, 2017. After this date, reservations may be at the prevailing rate and will be subject to availability. The guest room rate is exclusive of applicable taxes.

Hilton Portland and Executive Tower
921 SW Sixth Avenue
Portland, Oregon 97204
Phone: (503) 226-1611

Registration

Conference registration will open **Wednesday, October 26, 2016**. The deadline for early registration is **Wednesday, January 17, 2017**. After that date the fee will increase by \$100. The deadline for Advanced Registration is **Wednesday, February 14, 2017** after which the fee will increase an additional \$100. One and two day rates will also be available. Additionally, AHA/ASA Council members pay significantly discounted registration fees. Visit professional.heart.org/membership. (Promo code AGJ089ZZ) Affiliate with the Council on Epidemiology and Prevention or the Council on Lifestyle and Cardiometabolic Health, or one of the other 14 scientific councils.

Abstract Submission Information

This conference serves as the principal venue for presenting population-based research that drives the world's contemporary approach to CVD prevention. Results from observational studies and trials presented at this conference influence national and international policies and affect billions of individuals worldwide. In the process, this conference encourages and promotes the development, advancement and exchange of new information related to prevention and treatment of heart disease and stroke. Physicians, research investigators and other health scientists are invited to submit abstracts on all aspects of cardiovascular disease epidemiology and prevention, lifestyle and cardiometabolic health. Abstracts for the conference will be selected for oral, moderated poster or poster presentation.

Become an AHA/ASA Professional Member and save up to \$300 off registration. Visit professional.heart.org/membership to join now!

The deadline for electronic submission of abstracts is 11:59 PM CDT, Wednesday, October 19, 2016. To submit your abstract, visit the conference Web site at professional.heart.org/epilifestylesessions and follow the link to submit an abstract. Abstract text is limited to 2,500 characters. Graphs and tables count as 750 characters. **Please note that you will be charged a processing fee of US \$50 for each abstract you submit.**

Abstract sessions are a forum for the presentation of novel research findings. **Thus, the work covered by the abstract must not have been published (manuscript or abstract), or presented at any national meeting or world congress prior to Tuesday, March 7, 2017.** Abstracts are embargoed for release until the date and time of presentation or time of AHA news event. Information may not be released before then.

2017 Abstract Categories are listed below.

2020 Goals

Aging and Elderly

Arrhythmia / Sudden Death

Behavioral and Lifestyle Intervention Trials

Biomarkers

Childhood and Youth

Diabetes

Environmental Agents and Smoking

Ethnic Health Disparities

Genetics

Global Health

Health Services Research/Outcomes/
Practice Improvement

Heart Failure

Hypertension

HIV

Infection

Lipids & Lipoproteins

Metabolomics/Proteomics and CVD

Methodology

Nutrition

Obesity and Adipose Tissue Distribution

Other

Peripheral Artery Disease and
Venous Thrombosis

Pharmacoepidemiology/
Pharmaceutical Clinical Trials

Physical Activity/Fitness

Pregnancy and Maternal/Fetal Health

Preventive Cardiology including
Cardiac Rehab

Psychosocial/Quality of Life/
Social Determinants of CV Health

Renal Disease

Sedentary Behavior

Sleep

Stroke

Subclinical Disease

Surveillance

Technology to Promote/
Measure Health Behaviors

Abstract submitters please note. Get your science noticed! Last year's conference, held March 1-4, 2016 in Phoenix, reached potentially 3.9 billion people!



Conference Awards

American Heart Association scientific council awards acknowledge significant achievements in cardiovascular diseases and stroke, ranging from basic research to service to the councils, the association and the scientific community. These awards applaud the achievements of researchers, scientists, clinicians, nurses and allied health professionals throughout their careers and provide opportunities for financial rewards and special presentations at AHA Conferences. The Councils on Epidemiology and Prevention and Lifestyle and Cardiometabolic Health proudly sponsor the awards listed below in association with their conference and invite their members to apply.

Applicants for the following awards must submit abstracts for presentation at the conference by the **October 19, 2016** deadline. Applicants must select the award and submit their required documents **at the time of submission**.

Detailed criteria for each award is located on the conference website at professional.heart.org/epilifestylesessions. Information is also listed on the submissions website.

Council on Epidemiology and Prevention

- Jeremiah and Rose Stamler Research Award for New Investigators
- Sandra A. Daugherty Award for Excellence in Cardiovascular Disease or Hypertension Epidemiology
- Trudy Bush Fellowships for Cardiovascular Research in Women's Health
- Roger R. Williams Award for Genetic Epidemiology and the Prevention and Treatment of Atherosclerosis

Council on Lifestyle and Cardiometabolic Health

- Mark Bieber Award
- The Steven N. Blair Award for Excellence in Physical Activity Research
- The Scott Grundy Award for Excellence in Metabolism Research
- Award for Excellence in Research Addressing Cardiovascular Health Equity
- Early Investigator Travel Award

Additionally, the Council on Epidemiology and Prevention presents two stipend awards to qualified applicants to provide financial assistance to cover travel expenses to the conference (abstract submissions not required), as well as a Mentoring Award that highlights the importance of superior mentoring in cardiovascular epidemiologic research.

- Minority Travel Grant
- Early Career Travel Grant
- Mentoring Award

Detailed instructions, eligibility requirements and award criteria for these awards may be located on the AHA Award Website at councilawards.heart.org. If you have questions about eligibility, contact scientificconferences@heart.org. The application period is from July 13 to October 19, 2016.

Please note that applicants for all of the above awards (and their sponsors where applicable) must be members of the AHA, and that they may apply for only one award in a given year. Previous winners of any of the above awards are not eligible to apply.



Special Features

Once again there will be a variety of special activities, many of which are designed to provide networking and educational opportunities for young investigators. Visit the conference Web site at professional.heart.org/epilifestylesessions for additional details on these exciting activities:

- Council on Epidemiology and Prevention “Frederick H. Epstein Memorial Lecture”
- Council on Lifestyle and Cardiometabolic Health “David Kritchevsky Memorial Lecture”
- Council on Epidemiology and Prevention and the American Society for Preventive Cardiology “William B. Kannel, MD Memorial Lecture in Preventive Cardiology”
- Early Career Luncheon Events and special sessions
- Council on Lifestyle and Cardiometabolic Health “Networking Luncheon”
- Council on Epidemiology and Prevention “Networking Luncheon”
- Connection Corner
- Moderated Poster Sessions
- The Annual Debate Series
- Hot Off the Press session
- EPI Council Hearts Diversity Reception
- Joint Council Annual Reception and Dinner

Program Committee Leadership

Robert Ross, PhD, FACSM, FAHA, Chair
Wayne D. Rosamond, PhD, MS, Chair
Deborah Rohm Young, PhD, FAHA, Vice-Chair
Elizabeth Selvin, MPH, PhD, Vice-Chair

Questions and Information

If you have questions after reading this program, contact the American Heart Association National Center in Dallas:

Telephone (888) 242-2453 or
(214) 570-5935
Fax (214) 373-3406
Email scientificconferences@heart.org
Website professional.heart.org

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Fax (301) 223-2327
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