H3AFRICA CARDIOVASCULAR DISEASES WORKSHOP

Understanding cardiovascular diseases in Africa: harmonizing H3Africa genomic epidemiological teams and tools

May 30, 2014, 8:00 a.m. – 5:15 p.m. Spier Hotel and Conference, Stellenbosch, South Africa

Objectives:

- > Review the burden of CVDs and risk factors in Africa and identify knowledge gaps
- > Develop synergistic symbiotic collaborations among H3Africa teams and beyond
- > Use novel genomic and epidemiological tools in order to:
 - enhance our understanding of the genetic underpinnings of CVDs
 - o strengthen the research and surveillance pillar aimed at reducing CVD burden

This workshop will facilitate an appreciation of the pathophysiologic interrelationships among cardiometabolic diseases, certain infectious/inflammatory diseases (e.g. rheumatic heart disease and HIV), the heart, brain and kidneys, as well as explore the possibility of common genetic risk factors.

Invited speakers: Clement Adebamowo (Institute of Human Virology, Nigeria), Paul de Jong (University Medical Center Groningen, the Netherlands); Bongani Mayosi (University of Cape Town, South Africa); George Mensah (National Heart, Lung and Blood Institute, U.S.A.); Ana Mocumbi (Ministerio da Saude, Mozambique); Akinlolu Ojo (University of Michigan, U.S.A.); Mayowa Owolabi (University of Ibadan, Nigeria); Michele Ramsay (University of Witwatersrand, South Africa); Charles Rotimi (National Human Genome Research Institute, U.S.A.); Stephen Tollman (University of Witwatersrand, South Africa); Uchechukwu Sampson (Vanderbilt University, U.S.A.); Karen Sliwa (University of Cape Town, South Africa)

Keynote speaker: Gary Gibbons, M.D., Director of the National Heart, Lung and Blood Institute National Institutes of Health, U.S.A.

Registration deadline: April 28

For more information, visit www.h3africa.org

Poster Session: abstract deadline May 1

Awards for best student posters