

Center for Research On Genomics and Global Health: Collaborators and Consortia

Collaborators

Griffin Rodgers, M.D.

National Institutes of Diabetes and Digestive and Kidney Diseases, NIH
Project: Benign Ethnic Neutropenia

Matthew Hsieh, M.D.

National Heart, Lung and Blood Institute, NIH
Project: Benign Ethnic Neutropenia

Anne Sumner, M.D.

National Institutes of Diabetes and Digestive and Kidney Diseases, NIH
Project: Genetics of Obesity, Diabetes, and Heart Disease in African Diaspora Populations

Joan Marini, M.D., Ph.D.

National Institute of Child Health and Human Development, NIH
Project: Osteogenesis Imperfecta

Andrew Singleton, Ph.D.

National Institute on Aging, NIH
Projects: Whole Exome Sequencing of Multiplex Families for Type 2 Diabetes; Whole Genome Methylation Analysis in African Americans

Peter Williamson, M.D., Ph.D.

National Institute of Allergy and Infectious Diseases, NIH
Projects: Maturation of Immune Responses to Challenge by Malaria Infection; Genetics of Susceptibility to Severe Fungal Infections

Maximilian Muenke, M.D.

National Human Genome Research Institute, NIH
Projects: Genetics of Congenital Heart Disease in Africa; Genetic Basis of Acquired Heart Disease in Africa

Settara Chandrasekharappa, Ph.D.

Genomics Core, National Human Genome Research Institute, NIH
Projects: Genetic Studies of Type 2 Diabetes; 2q Deletion Syndrome; Genetics of Childhood Renal Disease

Abdel Elkahloun, Ph.D.

Microarray Core, National Human Genome Research Institute, NIH
Projects: Gene Expression Studies in Type 2 Diabetes; Pharmacogenomics of Global Populations

Professor Richard Cooper, M.D.

Loyola University Chicago Stritch School of Medicine
Project: Genetics of Hypertension and Obesity in Populations of African Ancestry

Professor Barry Freedman, M.D.

Wake Forest School of Medicine
Project: APOL1 Genotypes and the Association between Serum Lipids and Kidney Function

Professor Aravinda Chakravarti, Ph.D.

School of Medicine, Johns Hopkins University
Project: Whole Exome Study of Hypertension and Blood Pressure in African Americans

Professor Zhenjian Zhang, M.D.

Suizhou Central Hospital, Suizhou, Hubei, China
Project: China-America Diabetes Mellitus Study (CADM)

Rasheed Gbadegesin, M.D.

Duke University School of Medicine

Project: Genetics of Childhood Renal Disease

Professor Clement Adebamowo, M.D.

University of Maryland School of Medicine

Project: Africa America Diabetes Mellitus Study; African Collaborative Center for Microbiome and Genomics Research

Alan Herbert, Ph.D.

Department of Genetics and Genomics, Boston University

Project: Howard University Family Study

Norman P. Gerry, Ph.D.

Coriell Institute for Medical Research

Project: Howard University Family Study

Michael F. Christman, Ph.D.

Coriell Institute for Medical Research

Project: Howard University Family Study

Professor Melanie J. Newport, M.D., Ph.D.

Brighton and Sussex Medical School

Project: Genetics of Podoconiosis

Wondemagegn Yeshanehe, M.D.

Federal Ministry of Health, Ethiopia

Project: Genetics of Podoconiosis

Abraham Aseffa, M.D., Ph.D.

Armauer Hansen Research Institute, Ethiopia

Project: Genetics of Podoconiosis

Olufemi Fasanmade, M.D.

Department of Medicine, University of Lagos, Lagos, Nigeria

Project: Africa America Diabetes Mellitus Study

Thomas Johnson, M.D.

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Jokotade Adeleye, M.D.

Department of Medicine, University College Hospital, Ibadan, Nigeria

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Williams Balogun, M.D.

Department of Medicine, University College Hospital, Ibadan, Nigeria

Project: Africa America Diabetes Mellitus Study

Professor Albert Amoah, M.D., Ph.D.

University of Ghana Medical School, Accra, Ghana

Project: Burden, Spectrum and Aetiology of Type 2 Diabetes in Sub-Saharan Africa

Nicki Tiffin, Ph.D.

South African National Bioinformatics Institute/MRC Bioinformatics Unit,

University of the Western Cape, South Africa

Project: Myoclonic Epilepsy

Daniel Kastner, M.D., Ph.D.

National Human Genome Research Institute, NIH

Project: Whole Exome Study of Type 2 Diabetes

Consortia

- Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium Gene-Lifestyle Interactions Working Group
- African American Genetics of Glucose and Insulin (AAGILE) Consortium
- African Genome Variation Project (AGVP)
- H3Africa Type 2 Diabetes Research Group
- H3Africa Kidney Disease Research Network
- Cross-consortium for Pleiotropy in Metabolic and Inflammatory Diseases
- The MEta-analysis of type 2 Diabetes in African Americans (MEDIA) Consortium
- Continental Origins and Genetic Epidemiology Network (COGENT) Consortium
- International Consortium for Blood Pressure (ICBP)
- Chronic Kidney Disease Genetics(CKDGen) Consortium
- Runs of Homozygosity (ROH) Consortium
- Consortium on Asthma among African-ancestry Populations in the Americas (CAAPA)