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

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Department of Medicine, University of Lagos, Lagos, Nigeria
Project: Africa America Diabetes Mellitus Study

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Project: Africa America Diabetes Mellitus Study

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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
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)