Distinctive
Innovative
Well Resourced
WHO WE ARE

Director
Funmi I. Olopade, MD, FACP, OON

Clinical Director
C. Sola Olopade, MD, MPH, FCCP

CGH Faculty Steering Committee
Habibul Ahsan, MD
Joseph Antoun, MD, MPP, MS
Brian Callender, MD
Robert Chaskin, PhD
Colleen Grogan, PhD
Paula Jaudes, MD
David Meltzer, MD, PhD
Alicia Menendez, PhD
J. Michael Millis, MD
Sola Olopade, MD
John Schneider, MD
Aisha Sethi, MD
Mark Siegler, MD
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Administrative Office
Kristyna Hulland, MPH
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Nur Kara
Program Coordinator
Jeanette Shorter
Executive Assistant

MISSION STATEMENT

To collaborate with communities locally and globally to democratize education, increase service-learning opportunities, and advance novel, trans-disciplinary, and sustainable solutions to improve health and well-being, while reducing global health disparities and inequities.

BACKGROUND

The University of Chicago’s Center for Global Health (CGH) provides a unifying framework for students, staff, and faculty across the university with an interest in global health. CGH reinforces the University of Chicago’s strengths in fields such as the humanities, life sciences, social sciences, medicine, public policy, and more. This interdisciplinary focus encourages innovative approaches to the numerous health challenges faced by people, not only on the South Side of Chicago, but also across the world.
EXECUTIVE SUMMARY

The University of Chicago Center for Global Health (CGH) is in its sixth year of operation and continues to make progress in its four focus areas: education, research, advocacy, and service. Activities have been guided by the CGH mission to collaborate with communities locally and globally, democratize education, increase service-learning opportunities, and advance novel, transdisciplinary, and sustainable solutions to improve and reduce global health disparities and inequities. As of 2014, CGH continues to pursue a multidisciplinary approach with all of its activities. CGH adds partnerships on campus and abroad, identifies new funding opportunities, and increases its presence both within the university and beyond to meet its goals in the following areas.

*Multidisciplinary approach:* CGH continues to reach out to other university departments and affiliates to explore and increase collaboration on campus. We significantly increased our involvement with the Graduate Program in Health Administration and Policy (GPHAP), an interdisciplinary certificate program that spans the Harris School, the Booth School of Business, the Law School, the Pritzker School of Medicine, and the School of Social Service Administration (SSA). CGH has also continued to sponsor events that bring together individuals from across campus, including the SSA, the Law School, and the Medical Center. We are currently exploring options for continued involvement in service projects with the Harris School and the SSA to develop innovative solutions to health problems.

*Partnerships:* In 2013 and 2014, CGH developed new partnerships and strengthened old ones in accordance with its mission. CGH is now an official sponsoring entity of the Chicago Council on Global Affairs, the city’s foremost international events agency. We collaborated with many external organizations, including The George W. Bush Institute’s Pink Ribbon Red Ribbon Alliance, a public-private partnership initiative designed to combine the strengths of the breast cancer and HIV/AIDS movements. We signed new Memoranda of Understanding (MOU) with Maternal and Child Health Hospital, Komfe Anokye Teaching Hospital, and Kwame Nkrumah University of Science and Technology, all located in Kumasi, Ghana, as well as University of Tokyo and Taipei Medical University, both in Japan. As part of our outreach efforts, we are working to establish relationships with University of Sao Paulo Medical Center, University of Cape Town, University of Cape Coast School of Medical Sciences, and many more. CGH continues to play an active role in the African Organization for Research and Training in Cancer (AORTIC), where CGH’s Director chairs the education and training committee. Partnerships with student groups on campus were reinforced with plans to engage them in CGH work as relevant.
Sites with Completed Memoranda of Understanding (MOU):

- American University of Beirut – Beirut, Lebanon
- Asan Medical Center – Seoul, South Korea
- Bangabandhu Sheikh Mujib Medical University – Dhaka, Bangladesh
- Centre Hospitalier Universitaire de Fianarantsoa – Fianarantsoa, Madagascar
- China Medical University – Shenyang, China
- Hospital Italiano de Buenos Aires – Buenos Aires, Argentina
- Komfe Anokye Teaching Hospital – Kumasi, Ghana
- Kwame Nkrumah University of Science and Technology – Kumasi, Ghana
- Lagos State University Teaching Hospital – Lagos, Nigeria
- Maternal and Child Health Hospital – Kumasi, Ghana
- Peking Union Medical College (PUMC) – Beijing, China
- Shanghai Children’s Medical Center – Shanghai, China
- Shanghai Renji Hospital and Shanghai IBD Center – Shanghai, China
- SHARE (Science Health Allied Research Education) – Hyderabad, India
- Taipei Medical University – Taipei, Taiwan
- Universidad Andrés Bello – Santiago, Chile
- Universidad Nacional de la Plata, Facultad de Medicina – La Plata, Argentina
- University of Ibadan – Ibadan, Nigeria
- University of Tokyo – Tokyo, Japan
- University of Ulsan College of Medicine – Seoul, South Korea
- Wuhan University – Wuhan, China
*Fundraising:* CGH has been working systematically with the Alumni Relations and Development office, the Arete Initiative, and the Medical Center Development office to leverage the University’s vast experience and reach in fundraising to individual, corporate, and foundation donors, in order to respond adequately to the decline in federal funding opportunities. Much of our success this year has been through the passionate support and volunteerism of Dick and Susie Kiphart. In addition, we have collaborated with other departments on campus to write joint research proposals and have actively engaged institutes within the University to explore opportunities for future collaboration on research grants.

**EDUCATION**

In accordance with the University’s emphasis on scholarship and the belief that global health is a multidisciplinary field, the Center for Global Health continues to work closely with the Biological Sciences Division, Pritzker, the Harris School, and the School of Social Service Administration, among others, to provide courses in global health, as well as opportunities abroad that will enable practice and firsthand experience of global health issues. Responding to the students’ interests, CGH has partnered with the College’s Careers in Health Professions Office to develop the first ever Global Health Summer Fellowship for undergraduates. As a result of such efforts, on-campus course offerings in global health have multiplied in the past year, as well as led to the formation of an off-campus course in the College’s biology study abroad program in Paris.

**The Pritzker Global Health Scholars Track**

This program helps the Pritzker School of Medicine attract excellent students who have an interest in pursuing global health throughout their medical careers. Directed by CGH Executive Committee members Drs. Brian Callender and John Schneider, the Global Health Scholars Track (GHST) is a comprehensive, four-year curriculum in global health that is integrated into Pritzker’s Scholarship and Discovery curriculum. Recognizing that true competence in global health requires more than clinical skill, the GHST curriculum draws upon disciplines throughout the university and exposes students to other critical fields including epidemiology, biostatistics, economics, sociology, anthropology, law, ethics, and human rights. GHST combines didactic, seminar, clinical, and research components with the goal of providing students with the skills to function more effectively in any global setting by working not only with individual patients, but also with health systems and institutions.
As a component of the Scholarship & Discovery curriculum, students in the GHST are required to enroll in a track-specific elective during the spring quarter of their first year. Historically, the GHST has offered two track-specific electives: Global Public Health and Global HIV/STD & Community Outreach. Dr. Callender taught a new course during spring quarter 2014 called “Case Studies in Global Health,” which brought together speakers from schools across campus, and will be offered to medical students and GPHAP students from other participating schools.

Global Health Curriculum Development

Introduction to Global Health (BIOS 29294), Winter 2014
CGH was pleased to bring global health education back to the college and graduate schools this winter quarter with its “Introduction to Global Health” course, co-directed by Drs. Sola Olopade and Brian Callender. 19 undergraduates and two graduate students (SSA, Harris) were enrolled in the course. The 10-week course covered the fundamentals of global health and touched on major cross-cutting issues, including economics and health, human rights, health systems, and global health diplomacy. Aside from Dr. Olopade and Dr. Callender, speakers included CGH faculty members Ted Steck, Renslow Sherer, and Funmi Olopade. Other speakers from outside CGH included Nirav Shah, Rena Conti, Fred Ssewamala, and Former Ambassador Fay Levin. The course was a great success and received overwhelmingly positive evaluations from students. CGH hopes to offer “Introduction to Global Health” every other year, alternating it with “Topics in Global Health,” a more advanced course open to undergraduates and graduate students.

Introduction to Global Health in Paris (BIOS 27801), Winter 2014
In addition to the 10-week course taught on campus, CGH concurrently offered a condensed three-week version of the same course at the University of Chicago Center in Paris. Drs. Sola and Funmi Olopade co-directed the condensed course to a group of four undergraduates. The course covered the same major themes as the course offered in Chicago, with an additional focus on case studies related to projects at CGH itself. Drs. Olopade and the students were able to take an excursion to the headquarters of the World Health Organization (WHO) and the Global Fund in Geneva, Switzerland. The three-week course was highly successful and, in future years, CGH plans to scale up its offerings at the Paris Center with a full nine-week program, which may include other courses such as “Introduction to Epidemiology” and “Health and Human Rights.”
Opportunities for Students Across Campus

Research Assistantships: CGH was able to hire five graduate students as research assistants during the end of 2013 and the beginning of 2014 out of the Graduate Program in Health Administration and Policy (GPHAP). Three of these students – Fallon McGraw, Laura Martin (both Harris), and Johanna Barry (SSA) – are currently working with Dr. Funmi Olopade on a variety of projects linked to her work on breast cancer in Africa. Kimberley Mbayiwa, a second-year student at SSA, works with Dr. Sola Olopade and his postdoctoral researcher Donee Alexander on an ongoing project regarding wells and water safety in Ghana. Brian Sills, another GPHAP student from Harris, continues to work with Dr. John Schneider on a project concerning social networks and HIV in India.

Johanna Barry and Laura Martin are working on leading a breast cancer patient navigation project linked to Dr. Funmi Olopade’s Nigerian Breast Cancer Study in Ibadan, Nigeria. The study explores whether or not patient navigation in Ibadan can help increase participation in cancer screening and adherence to cancer care treatment at the University College Hospital, Ibadan. It also explores support services and resources available to breast cancer patients in Nigeria. Their research includes literature reviews of existing patient navigation for breast cancer globally, particularly in sub-Saharan Africa and Nigeria. Depending on the information found, a patient navigation survey may be developed and administered.

Fallon McGraw is working on the Ekiti Knowledge Zone (EKZ) Health Steering Sub-Committee. The aim of this project is to provide assistance to and encourage responsibility for transforming Ekiti State, Nigeria’s current agrarian economy, into a knowledge-based economy. The Steering Committee was established to ensure the ability to provide technical direction in the articulation and implementation of the EKZ effort. The Health Steering Sub-Committee will specifically play a critical role in enabling Ekiti to achieve its mission. As healthcare continues to be the predominant focus for growing economies in the 21st century, the possibility for producing revolutionary ideas and innovative concepts, products, and services in the healthcare arena is infinite. Delivering first-class results and implementing strategic advances in both healthcare delivery and services will strengthen Ekiti’s reputation as a knowledge-based economy, and will do so while also greatly benefiting the people of Ekiti at an opportune time. As her focus, McGraw reviews current health policies and legislation, and provides recommendations for adaptation to EKZ.
Kimberley Mbayiwa is working with Dr. Sola Olopade and his postdoctoral researcher Donee Alexander on an ongoing project regarding wells and water safety in Ghana. Her research with Dr. Olopade focuses on leading a new Ghana Water Evaluation and Mitigation Project based in the Kumasi region of Ghana. This project focuses on the evaluation of wells installed over 10 years ago in rural Ghanaian communities that have since been evaluated infrequently. Mbayiwa looks through the proposed projects and helps to identify other areas of focus, which can better determine a sustainable model to provide clean water to the areas where the project wells are available. In addition to the Wells Evaluation Project, she assists in analyzing data from Dr. Sola Olopade’s Household Air Pollution study. This research focuses on mitigating the negative health effects of household air pollution (HAP) in Nigeria, a country in which 90 million people and 70 percent of the rural population uses solid fuels for household energy. The use of these fuels exposes people to large concentrations of toxins emitted from fuel combustion. The overall goal of Dr. Olopade’s ongoing study is to evaluate the impact of an improved ethanol cookstove intervention (the “CleanCook” stove) on lung function and pregnancy outcomes.

Brian Sils continues to work with Dr. John Schneider on a project regarding social networks and HIV in India. During the winter and spring 2014 quarters, Sils worked on two projects in Dr. Schneider’s lab involving HIV prevention and the MSM (men who have sex with men) community. The first project was located in Hyderabad, India. Using surveys and cell phone contact information, social networks were built describing the relationships between group members. Thereafter, individuals among these networks, so-called bridges, were trained to spread HIV-related information, especially regarding Pre-Exposure Prophylaxis (PrEP). Sils was involved with survey design, creating the training program, and its implementation. The second project, located here in Chicago, was entitled the Young Men’s Affiliation Project (YMAP). This study sought to understand the interaction between the MSM community and the venues in which they interact, be it a health venue such as a clinic or an at-risk venue such as a club, where drugs are used. For this project, venues were identified and contacts were recruited for interviews, so as to understand how venues view themselves within the MSM community and the nature of the relationship between venues. Sils was involved with site abstraction, recruitment, and the transcription of surveys.
Global Health Summer Fellowship for Undergraduates: CGH offered its first ever Summer Fellowship Program for undergraduate students this year, in co-sponsorship with the Chicago Careers in Health Professions office. Two undergraduate pre-medical students took part in a 10-week internship, gaining first-hand experience working in a clinical setting with the University’s Medical Center for the first half of the summer, and for the latter half, they accompanied a Pritzker student, UChicago Medicine resident, or faculty member to a CGH partner site abroad. The fellowship was tailored to the interests of each successful applicant. The application process was very competitive, with 36 applicants in total. We are happy to say that Tala Radejko ’15 traveled to Bangladesh to work with Dr. Habibul Ahsan and Chijioke Ikonte ’15 traveled to Nigeria to work with Dr. Sola Olopade.

The Summer Research Program for First Year Pritzker Students: The Summer Research Program (SRP) is an eleven-week medical research opportunity available to first year medical students. Students develop a well-defined project and work with faculty mentors throughout the summer to conduct research. Students are required to attend weekly cluster meetings and seminars. At the end of the eleven weeks, participants present their research at the Summer Research Forum, graded by five judges from the clinical and basic sciences, and are eligible to receive cash prizes. This year, students also presented their research at the Fifth Annual Consortium of Universities for Global Health (CUGH) Conference in Washington, DC on May 10-12, 2014. The theme was “Universities 2.0: Advancing Global Health in the Post-MDG Era.”

Global Health On and Off Campus

Seminars, lectures, conferences, symposia, and special events were organized on campus to raise awareness, generate interest, and serve as a learning platform for students and faculty on global health issues. These seminars were co-sponsored with other departments as a reflection of our mission to collaborate with partners within and outside of the University.

Global Health Week: On October 16-18, 2013, CGH hosted a number of panels and lectures to reach out to the campus community. This week included:

Careers in Global Health Panel: This panel featured several prominent faculty members including Sola Olopade, MD, Evan Lyon, MD, Alicia Menendez, PhD, Eugene Raikhel, PhD, Nirav Shah, JD/MD, and Fred Ssewamala, PhD. The panelists spoke on their career paths pertaining to global health and gave advice to students looking to enter this growing field.
Global Health Student Research Symposium: A number of students who performed summer projects in global public health were given the opportunity to present their research to the campus community, speaking on topics ranging from breast cancer in Nigeria to maternal health in India. Project posters were displayed in the Biological Sciences Learning Center lobby.

An Integrated Approach to Women’s Health—Keynote Address featuring Nancy Brinker, Chair of Global Strategy for Susan G. Komen for the Cure: Discussing best practices for action towards women’s well-being, this event featured speakers Nancy Brinker, founder of Susan G. Komen for the Cure; Doyin Oluwole, Pink Ribbon Red Ribbon Alliance; Fred Ssewamala, UChicago SSA; Kenneth Alexander, University of Chicago Medicine, and Gonzalo Perez, Merck Vaccines.

Global Health Seminar Series: CGH hosted six speakers from universities and non-profits worldwide to discuss major topics in global health from various perspectives. The events ranged from focusing on military approaches to infectious diseases to rights-based theory to health policy.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter &amp; Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maternal Mortality in the Context of Conflict</td>
<td>Kylea Liese, Center for Middle Eastern Studies</td>
</tr>
<tr>
<td>Global Disparities, Local Realities: UChicago Medicine’s Haiti Relief Effort</td>
<td>Dr. Christine Babcock, Pritzker School of Medicine</td>
</tr>
<tr>
<td>A Slice of Peace: The Intersection between Conflict and Medicine</td>
<td>Dr. Sig Kharasch, Harvard Medical School</td>
</tr>
<tr>
<td>Public Health Security: Military Contributions in a Globalized World</td>
<td>Capt. David Blazes, Uniformed Services University of the Health Sciences</td>
</tr>
<tr>
<td>Working with the Special Rapporteur on the Right to Health: Experiences, Lessons, and Global Themes</td>
<td>Brian Citro, University of Chicago Law School, &amp; Mihir Mankad, Lawyers Collective-India and Andrey Rylkov Foundation-Russia</td>
</tr>
<tr>
<td>Models of Global Health: The Way Forward</td>
<td>Dr. Evan Lyon, University of Chicago Medical Center, &amp; Dr. Nirav Shah, Sidley Austin, LLP</td>
</tr>
</tbody>
</table>
Second Annual J.A. Atanda Memorial Lecture and Dinner

Held at the University of Chicago’s International House, the Second Annual J.A. Atanda Memorial Lecture took place in late April. Professor Toyin Falola, PhD, (Jacob and Frances Sanger Mossiker Chair in the Humanities and a University Distinguished Teaching Professor of History at the University of Texas, Austin) delivered a lecture on “Indirect Rule and the Elasticity of Politics and Power.” Professor Falola drew on the work of Joseph Atanda, the namesake of the lecture, to explain the role of indirect rule on the political realities in Africa, especially in Nigeria, today. Because culture and politics are so intertwined, Falola posited, the political influence of indirect rule had effects that resonated in both the cultural and the political arenas. He concluded by commenting that indirect rule created a mythology about Nigeria’s past that continues to affect the politics of the nation even today. After the lecture, invited guests, including the Nigerian Ambassador to the United States, Professor Adebowale Adefuye, attended a dinner in celebration of the life of Professor Atanda.

Partnership with the Chicago Council on Global Affairs

The Center for Global Health has maintained a close relationship with the CCGA, co-sponsoring health-related events. Some of the notable events that were made accessible to the campus community were:

- **Transforming Healthcare in Africa: The Kenyan Story.** This panel featured speakers from AMPATH, the Academic Model Providing Access to Healthcare, who discussed the fight against HIV/AIDS in Kenya.

- **A Conversation with Dr. Paul Farmer and Fr. Gustavo Gutierrez.** In this lecture, two prominent figures in global health discussed issues relating to social justice and community-based medicine.
International Women’s Day Global Health Symposium. This event featured Dr. Funmi Olopade of CGH, among other speakers, who discussed pertinent issues in international women’s health.

Global Urban Challenges: The Role of Research Universities. Hosted by the Chicago Council on Global Affairs, Northwestern University, the University of Chicago, and the University of Illinois, this international three-day conference brought together leaders from over 30 top research universities from around the world to discuss the role university-based research plays in addressing the challenges of urban growth.

TRAINING

CGH offers training opportunities on campus to University of Chicago students and residents at partner sites, as well as to foreign trainees visiting Chicago. Both groups of trainees work under faculty supervision to develop skills that they will use and share in their home countries. Additionally, many University of Chicago faculty members are committed to providing training through workshops and seminars around the world. In 2014, CGH continued to facilitate bilateral opportunities for short-term trainees (medical students, residents, fellows, and faculty) at the University of Chicago and at international partner sites.

Training opportunities on campus
For faculty throughout the Biological Sciences Division interested in hosting international medical students, residents, and fellows, CGH serves as a resource, reviews paperwork, and approves the applications in partnership with various offices across campus. Of the 33 international trainees who came to Chicago through the appointment categories overseen by CGH, 14 different countries and four continents were represented.

<table>
<thead>
<tr>
<th>2013/2014 INTERNATIONAL EXCHANGES</th>
<th>TOTAL</th>
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<tbody>
<tr>
<td><strong>Visiting Medical Students</strong></td>
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</tr>
<tr>
<td>Partner Institution: 13</td>
<td>20</td>
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<tr>
<td>Non-Partner Institution: 7</td>
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<tr>
<td><strong>Visiting Residents/Fellows</strong></td>
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<tr>
<td>Partner Institution: 8</td>
<td>25</td>
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<tr>
<td>Non-Partner Institution: 17</td>
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<tr>
<td><strong>Global Health Fellows</strong></td>
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<tr>
<td>Visiting Scholars: 5</td>
<td>6</td>
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<tr>
<td>Non-Degree Seeking Visiting Student: 1</td>
<td></td>
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<tr>
<td><strong>Total</strong></td>
<td>51</td>
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Training opportunities with partner sites
CGH helped facilitate four-week clinical electives for two University of Chicago Internal Medicine residents and one fourth-year Pritzker student at the following partner sites: University College Hospital, University of Ibadan, in Ibadan, Nigeria, and Lagos State University Teaching Hospital, in Lagos, Nigeria. Collaborative activities in education, research, training, and service with our partner sites increased markedly. However, some sites were more active than others and our goal for this year was to grow partnerships with existing sites, as well as develop from a faculty-to-faculty approach to a systems-based approach, through which problems can be solved in a multidisciplinary, sustainable, and holistic manner.

RESEARCH

Research is fundamental to CGH’s mission, and we work towards creating an environment where faculty can meet to collaborate in proposal writing. We also provide faculty with seed grants to conduct research that would help junior faculty build their research credentials and put them on track to apply for larger outside grants.

Global Health-Relevant Funding of Faculty

<table>
<thead>
<tr>
<th>Title</th>
<th>Duration</th>
<th>CGH Faculty PIs</th>
<th>Amount of funding</th>
<th>Source</th>
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<tbody>
<tr>
<td>Genetic Susceptibility of the Cardiovascular Effects of Arsenic Exposure</td>
<td>7/01/09-6/30/14</td>
<td>Subcontract PI: Habibul Ashan</td>
<td>$140,838</td>
<td>NIH/NYU</td>
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<td>Bangladesh Center for Global Environmental and Occupational Health</td>
<td>09/22/12-08/31/14</td>
<td>Habibul Ahsan</td>
<td>$31,032</td>
<td>NIH</td>
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<td>Enrichment Approaches to Understand Genetic Determinants of Breast Cancer</td>
<td>01/01/13-12/31/17</td>
<td>Dezheng Huo</td>
<td>$131,127</td>
<td>ACS</td>
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<td>Lifestyle Factors and Lymphoma: An Asian Cohort Consortium Pooling Project</td>
<td>3/15/13-3/31/15</td>
<td>Brian Chiu</td>
<td>$78,126</td>
<td>NIH</td>
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<td>Health Effects of Arsenic Longitudinal Study</td>
<td>4/1/12-03/31/17</td>
<td>PL: Habibul Ahsan</td>
<td>$413,000</td>
<td>NIH/NCI</td>
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<td>Arsenic Exposure, Gut Microbiomes, and Arthrosclerosis</td>
<td>1/14/14-12/31/15</td>
<td>Co PI: Habibul Ahsan</td>
<td>$80,878</td>
<td>NIH/NYU</td>
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<td>Developing Infrastructure to Conduct Clinical Breast Cancer Trials in Resource Poor Nations like Nigeria</td>
<td>10/1/12-9/30/13</td>
<td>Olufunmilayo Olopade</td>
<td>$200,000</td>
<td>Breast Cancer Research Foundation</td>
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<td>Toward a Primary Prevention of Breast Cancer in the African Diaspora</td>
<td>7/1/10-6/30/15</td>
<td>Olufunmilayo Olopade</td>
<td>$80,000</td>
<td>American Cancer Society</td>
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<td>Translating Breast Cancer Genetics in the Clinic</td>
<td>7/1/10-6/30/13</td>
<td>Olufunmilayo Olopade</td>
<td>$233,892</td>
<td>Susan G. Komen for the Cure</td>
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<tr>
<td>Title</td>
<td>Dates</td>
<td>PI(s)</td>
<td>Amount</td>
<td>Funding Agency</td>
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<td>Genome-Wide Association Study of Breast Cancer in the African Diaspora</td>
<td>8/1/10-7/31/13</td>
<td>Olufunmilayo Olopade</td>
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<td>NIH/NCI</td>
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<td>Using Genomics to Reduce Breast Cancer Disparities in the African Diaspora</td>
<td>7/19/12-6/30/15</td>
<td>Olufunmilayo Olopade</td>
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<td>Pathogens, Inflammation and Toll-like Receptors in Breast Cancer</td>
<td>7/1/12-6/30/14</td>
<td>Olufunmilayo Olopade</td>
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<td>Avon Foundation</td>
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<td>International Partnership for Interdisciplinary Research Training</td>
<td>7/12/12-2/28/17</td>
<td>Olufunmilayo &amp; Christopher Olopade</td>
<td>$215,723</td>
<td>NIH/Fogarty</td>
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<td>Enrichment Approaches To Understand Genetic Determinants Of Breast Cancer</td>
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<td>Olufunmilayo Olopade</td>
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<td>The Cancer Genome Atlas Program</td>
<td>11/15/12-3/31/14</td>
<td>Olufunmilayo Olopade</td>
<td>$34,716</td>
<td>NIH/SAIC Frederick</td>
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<td>Cancer Genetics Professional Education in a Global Community of Practice</td>
<td>09/01/13-08/31/14</td>
<td>Olufunmilayo Olopade</td>
<td>$25,000</td>
<td>NIH/City of Hope</td>
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<td>West African Breast Cancer Collaboration</td>
<td>08/01/12-1/31/14</td>
<td>Olufunmilayo Olopade</td>
<td>$462,722</td>
<td>Novartis</td>
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<td>Dr. Ralph and Marian Falk Center for Clinical Cancer Genetics and Global Health</td>
<td>05/01/13-04/30/14</td>
<td>Olufunmilayo Olopade</td>
<td>$500,000</td>
<td>Falk Medical Research Trust</td>
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<td>Young Men’s Affiliation Project of HIV Risk &amp; Prevention Venue</td>
<td>4/1/13-3/30/18</td>
<td>Co-PI: John Schneider</td>
<td>$811,444</td>
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<td>Hybridized cell phone and survey generated communication network</td>
<td>9/1/12-7/31/14</td>
<td>John Schneider</td>
<td>$387,497</td>
<td>NICHD</td>
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<td>Social Network Dynamics, HIV, and Risk Reduction Among Younger Black MSM</td>
<td>4/1/12-3/30/17</td>
<td>John Schneider</td>
<td>$274,785</td>
<td>NIDA</td>
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<td>Network Supported Engagement in HIV Care</td>
<td>3/1/12-2/28/15</td>
<td>John Schneider</td>
<td>$703,949</td>
<td>NIMH</td>
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<td>Digital communication networks in men at risk for HIV</td>
<td>7/1/12-7/31/14</td>
<td>John Schneider</td>
<td>$445,175</td>
<td>NIMH</td>
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<td>Social network positional selection of peer change agents</td>
<td>3/1/13-2/28/15</td>
<td>John Schneider</td>
<td>$437,726</td>
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<td>Transmission Reduction Intervention Project</td>
<td>4/2013-3/2017</td>
<td>John Schneider</td>
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<td>Household Air Pollution from Burning Biomass: Implications for Maternal Health and Adverse Pregnancy Outcome</td>
<td>10/10/12-10/9/14</td>
<td>Christopher Olopade</td>
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<td>Research Training in Respiratory Biology</td>
<td>7/1/10-6/30/15</td>
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<td>New Approaches for Empowering Studies of Asthma in Populations of African Descent</td>
<td>9/28/11-6/30/15</td>
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<td>Impact of household air pollution on cytosine modifications in Nigerians at birth</td>
<td>9/1/14-8/31/16</td>
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<td>NIH</td>
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<td>Project Description</td>
<td>Start Date</td>
<td>End Date</td>
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<td>Amount</td>
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<td>Summer Program to Increase Diversity in Biomedical Research &amp; Physician Workforce</td>
<td>12/01/14</td>
<td>11/30/19</td>
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<td>Reducing Household Air Pollution and Improving Cardiovascular Health</td>
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<td>Chicago-Ibadan Partnership for Capacity Development in Oncology Clinical Trials</td>
<td>11/1/13</td>
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<td>Olufunmilayo Olopade</td>
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<td>Pan African Multidisciplinary Research Ethics Training (PAMRET)</td>
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<td>2/28/19</td>
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<td>Ruth L. Kirschstein National Research Service Award Individual Postdoctoral Fellowship</td>
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<td>11/30/16</td>
<td>Donee Alexander/Christopher Olopade</td>
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<td>GS-US-236-0112</td>
<td>11/2013</td>
<td>10/2015</td>
<td>John Schneider</td>
<td>$125,256 (CT active)</td>
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<td>Practical Intervention to Increase ART Adherence Among HIV-positive Youth</td>
<td>12/1/13</td>
<td>11/30/14</td>
<td>John Schnedier</td>
<td>$112,566 (pending)</td>
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<td>5-mTHF and B12 for primary CVD prevention in a low folate, arsenic-exposed population</td>
<td>4/1/14</td>
<td>3/31/19</td>
<td>Habibul Ahsan</td>
<td>$440,649 (pending)</td>
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<td>A prospective study of toenail arsenic and cancer risk in SELECT</td>
<td>4/1/14</td>
<td>6/30/19</td>
<td>Habibul Ahsan</td>
<td>$402,701 (pending)</td>
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<td>WUMER</td>
<td>7/1/13</td>
<td>6/30/15</td>
<td>Renslow Sherer</td>
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<td>University of Chicago Beijing Center</td>
<td>2013-2014</td>
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<td>Fertility Timing and Women’s Economic Outcomes in South Africa</td>
<td>2013-2015</td>
<td></td>
<td>Alicia Menendez</td>
<td>$350,000</td>
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</tbody>
</table>

**Publications by Dr. Funmi Olopade**


Publications by Dr. Christopher 'Sola Olopade


Ganiyu O Arinola, Oluwafemi Oluwole, Regina Oladokun, Babatunde Adedokun, Olufunmilayo I Olopade and Christopher O Olopade. Intestinal helminthic infection increases serum levels of IL-2 and decreases serum TGF-beta levels in Nigerian asthmatic patients. Open Journal of Immunology 2014, 4;1-8.


Publications by Dr. Dezheng Huo


SIGHOKO D, LIU J, HOU N, GUSTAFSON P, HUO D. Discordance in Hormone Receptor Status Among Primary, Metastatic, and Second Primary Breast Cancers: Biological Difference or Misclassification? Oncologist (accepted).

Publications by Dr. John Schneider


Shah NS, Iveniuk J, Muth SQ, Michaels S, Jose J, Laumann EO, Schneider JA. Structural Bridging Network Position is Associated with HIV Status in a Younger Black Men who have Sex with Men Epidemic. AIDS and Behavior. 2014 18(2) 335-345. PMID 24337699


McFadden RB, Bouris AM, Voisin DR, NR Glick, Schneider JA. Dynamic social support networks of younger black men who have sex with men with new HIV infection. AIDS Care. In Press


**Publications by Dr. Renslow Sherer**


Kunmi Sobowale, Ning Zhou, Jingyi Fan, et. al.. Depression and Suicide Ideation in Chinese Medical Students. The Journal of Affective Disorders.

Renslow Sherer, Hongmei Dong, Brian Cooper, Ivy Morgan, et. al.. Faculty’s Attitudes toward a Reformed Curriculum at a Medical School in China. Medical Science Educator.

Renslow Sherer, Yu Wan, Hongmei Dong, et. al. Results of integrating histology and physiology teaching at a medical school in china. Advances in Physiology Education.


**Publications by Dr. Alicia Menendez**


MANAGEMENT

Develop and implement a results-based program through regular monitoring and management processes.

PLANNING PROCESS: CGH developed a results-based work plan in accordance with the recommendations of its external advisory board. The Center also began work on the development of a financial sustainability plan and a revision of its management committees to reflect progress made and the changing needs of faculty members.

CGH INTERNS: Students from all levels and programs at the University of Chicago have the opportunity to engage in fieldwork, research, and/or service learning opportunities at international sites. There are also opportunities to intern at the CGH office on campus. In particular, CGH has relationships with the GPHAP program, Pritzker School of Medicine, and the College Metcalf Fellowship program.

<table>
<thead>
<tr>
<th>Graduate Student Interns</th>
<th>2013</th>
<th>Lalitha Vishwanaath (Harris)</th>
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<tr>
<td></td>
<td>2014</td>
<td>Kimberly Mbayiwa (SSA)</td>
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<td>Johanna Berry (SSA)</td>
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<td>Fallon McGraw (Harris)</td>
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<td>Brian Sils (Harris)</td>
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<td>Undergraduate Interns</td>
<td>2013</td>
<td>Frank Qian (Metcalf)</td>
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<td>Sandra Agik (Metcalf)</td>
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<td>Arushi Tomar</td>
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<td></td>
<td>2014</td>
<td>Alexandra Berthiaume</td>
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<tr>
<td></td>
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<td>Konje Machini</td>
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</tbody>
</table>
The University of Chicago Center for Global Health is thankful to its generous friends, without whom the Center’s various initiatives would not be fruitful. We hope to sustain these mutually beneficial relationships, as well as welcome new ones, along the journey to expand CGH’s impact and advance its interdisciplinary mission.

Dick and Susie Kiphart
Arnold and Carol Kanter
John and Betsey Puth
Tobey and John Taylor
Richard and Mary Gray
Sharon Reese and David Dalenberg
Arthur and Susan Hill
Paula K. Jaudes
Deone Jackman
Michael and Lindy Keiser
Steward and Vivian Hudnut/Leith
Brenda and Scott Meadow
Michael and Valerie Lewis
Glenn Trout
John D. Mabie

Edgar and Deborah Jannotta
John and Jill Svoboda
James and Carol Klenk
Robert C. Fix
Britt and Allison Trukenbrod
Dietrich and Ericka Gross
Barry MacLean
John W. and Jeanne M. Rowe
Dan and Suzanne Kipp
Naana and Carsten Fiege
Michelle and Craig Seltz/Zimmer
John and Mary Raitt
Nicholas S. Noyes
Harrison I. Steans
Ron Kurz

Albert Lacher
Sally S. and Ronald J. Swanson/Ragains
Brent and Catherine Gledhill
Sylvia and Dan Neil/Fisheel
Mr. and Mrs. Josef Lakonishok
Heather and Richard Black
Frederick and Lynn Lowinger
E. David Coolidge III (William Blair Company)
John and Julie Hurvis
David and Tracy Tolmie
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Mary Jo and Stephen Schuler
Lester and Rebecca Knight
John Baker Welch