

National Cancer Institute

CENTER FOR  
GLOBAL HEALTH

## Cancer Center Supplements

NCAB Subcommittee for  
Global Cancer Research

June 23 2015

U.S. DEPARTMENT  
OF HEALTH AND  
HUMAN SERVICES  
National Institutes  
of Health

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## Purpose of the Cancer Center Supplemental Funding Program

**To promote cancer prevention and control  
research and training in LMICs through  
collaborations and research partnerships  
between the NCI-designated Cancer Centers and  
institutions in low- and middle-income countries**

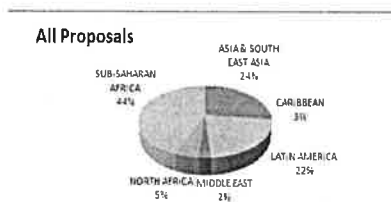
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### NCI-designated Cancer Centers

1. 2011 Survey of global health activities
2. Participation in 2012 NCI CGH Stakeholder Meeting
3. 2013 Competitive Supplement Program
  - a. Up to \$200,000 per year for two years
  - b. 1 application per Cancer Center
  - c. 40 applications; 15 awards

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#### Distribution based on Regions



#### Distribution based on Global Regions

	Asia & Southeast Asia	Caribbean	Latin America	Middle East	North Africa	Sub-Saharan Africa
Top 15	13%		27%			60%
Top 25	16%	4%	20%	4%	8%	48%
All	24%	3%	22%	2%	5%	44%

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## Funded Projects

Cancer Center	Title	Principal Investigator
University of Texas M.D. Anderson	A Low Cost Optical Imaging Tool for Cervical Cancer Prevention	Dr. Kathleen Schmeler
Virginia Commonwealth University - Massey	Cloud-based Collaboration for Radiotherapy Clinical Trials, Research and Training.	Dr. Jatinder Palta
Dana Farber	Tobacco-Free Teachers: Pilot study to assess program adoption in schools in India	Dr. Glorian Sorenson
Indiana U Melvin and Bren Simon	Vincristine Optimization in Kenyan Children with Cancer	Dr. Jodi Skiles
Vanderbilt-Ingram	Cancer Bioinformatics Network in the Central America LMICs: Gastric Cancer Focus	Dr. Jennifer Pietenpol
Johns Hopkins-Sidney Kimmel	HIV Infection, Viral Hepatitis, Hepatocellular Carcinoma in Uganda	Dr. Gregory Kirk
Memorial Sloan-Kettering	Expanding a team of clinical investigators in Nigeria with a prospective colorectal cancer biobank and database.	Dr. T. Peter Kingham
UCSF-Helen Diller	A Study of Etiology of Esophageal Cancer in Tanzania	Dr. Robert Hiatt, Dr. Katherine Van Loon

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## Funded Projects (cont.)

Cancer Center	Title	Principal Investigator
Dartmouth Norris Cotton	Tanzanian Research Training Program in HIV Related Malignancies	Dr. Mark S. Ernstoff
University of Wisconsin-Carbone	An African Pain Policy Fellowship: a Pilot Regional Collaboration to Improve Opioid Availability for Cancer Pain	Dr. James Cleary
St Jude	St. Jude Comprehensive Cancer Center -Pequeno Principe Research Institute Twinning Program	Dr. Gerard Zambetti
University of North Carolina-Lineberger	Building Cooperation & Capacity for Cervical Cancer Research between LCCC, Zambia & Malawi	Dr. H. Shelton Earp
UW Fred Hutchinson	Expanding Capacity for Infection-Related Cancer Research by Examining the Contribution of Viral Genomic Diversity to the Clinical Manifestations of Cancer in Uganda	Dr. Corey Casper Dr. Alena Anderson
Roswell Park	Initiative to Improve Cancer Care in Ghana and Nigeria	Dr. Alex Adjei
UCSD-Moores	Training Chilean Bioinformatics Researchers in the Cancer Genomics Field	Dr. Anil Sadarangani Dr. Catriona Jamieson

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## **FY15 Pilot Project Topics**

- Clinical and translational research
- Detection and diagnosis of cancer, including anatomic and clinical pathology
- Health surveillance including cancer registries and death registries
- Knowledge sharing
- Implementation science
- Informatics and mHealth
- HIV-associated malignancies
- Malignancies associated with chronic infection

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## **Second Round**

- Applications Received June 8<sup>th</sup>
- 39 of 52 eligible Cancer Centers submitted
- Cervical, breast, head and neck, prostate and stomach cancers
- Some grants received for registry strengthening, pathology, and tobacco control

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## Global cancer project map

- Global mapping program in development
  - Will capture grants, contracts, institutional twinning, department and individual projects, professional societies, etc
  - Partnership with Global Oncology!
  - Other partners joining and adding data
  - <http://globalonc.org/Projects/global-cancer-project-map/>

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## CGH Contact Information

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