BRISTOL-MYERS SQUIBB FOUNDATION
PUBLIC HEALTH RESIDENCY PROGRAM

RUTGERS
Institute for Pharmaceutical Industry Fellowships

Bristol-Myers Squibb Foundation
Bristol-Myers Squibb is a diversified specialty biopharmaceutical company whose mission is to discover, develop and deliver innovative medicines that help patients prevail over serious diseases. Our medicines are helping millions of patients around the world in their fight against cancer, cardiovascular disease, hepatitis, HIV/AIDS, and rheumatoid arthritis. As a BioPharma leader, we believe what sets us apart is our commitment to helping address unmet need of patients with serious diseases and our focus on finding innovative medicines to combat those diseases.

The Bristol-Myers Squibb Foundation’s mission is to promote health equity and improve outcomes of disproportionately affected people living with serious disease and conditions.

The Bristol-Myers Squibb Foundation’s (BMSF) approach to addressing health inequities is to strengthen healthcare worker capacity, integrate medical care and community-based supportive services and mobilize communities in the fight against diseases. BMSF engages partners in government, academia and civil society in programs to develop and test innovative approaches to improving health outcomes for poor and vulnerable populations around the world.

**SECURE THE FUTURE** is an innovative, comprehensive, public-private initiative to fight HIV/AIDS in sub-Saharan Africa, where the needs of people infected with and affected by the disease are great and health care and other resources are limited. Bristol-Myers Squibb and BMSF launched the initiative in 1999—the first and largest corporate commitment of its kind to fight HIV/AIDS in Africa.

The initiative utilizes a Technical Assistance Program approach of former grantees and community experts who support operational research, education and supportive services to ultimately develop comprehensive community-based approaches to address HIV/AIDS care and co-morbid conditions such as tuberculosis and/or female cancers.

**Specialty Care for Vulnerable Populations** is a new national initiative launched in 2015 by BMSF to catalyze sustainable improvement and expansion of specialty care delivery by safety net providers to achieve more optimal and equitable outcomes for the people they serve who are living with lung cancer and skin cancer. Grants and partnerships will support care collaborations between primary care providers and specialty teams as well as patient engagement and supportive services.

BMSF supports a number of other programs in the United States focusing on disparity populations, access to care, and community-based care models (e.g. lung cancer in the Southeast, mental health needs for returning veterans and their families, and type 2 diabetes).

The Public Health Residency program was created in 2009 as a collaborative effort between the Rutgers Institute for Pharmaceutical Industry Fellowship Program of the Ernest Mario School of Pharmacy (EMSOP), and BMSF to address HIV/AIDS in Africa and the US. Now with the expanded focus on lung and skin cancers in the United States, this unique PGY-2 pharmacy residency will prepare residents as Public Health practitioners with leadership skills and a variety of global and domestic experiences in resource-constrained settings.

**Building Comprehensive Models**

- Community mobilization to fight HIV/AIDS
- Voluntary counseling and testing
- Clinical research programs in opportunistic infections, self-care and nutrition support, ARV medicines and other categories
- Training for traditional healers, birth attendants and community leaders
- Volunteer and patient support groups
- Support programs for orphans and other vulnerable children
- Patient advocacy groups to fight stigma and improve treatment adherence
- Creatively strengthen and expand patient self-management and community support services
- Integrate and coordinate medical, non-medical and policy efforts at the community level
- Improving care for patients through the support of community-based interdisciplinary teams
This 12-month residency is offered in conjunction with Rutgers Institute for Pharmaceutical Industry Fellowships Program of EMSOP and BMSF. The primary goal of the program is to improve health outcomes through a systems approach and decreasing health disparities in areas such as, but not limited to, HIV/AIDS, TB, and cancer.

The Pharm.D. Resident will spend approximately six months in southern Africa as part of the BMSF team with the SECURE THE FUTURE program to help build capacity and provide training to partner organizations.

Activities offer a wide range of opportunities that build upon a pharmacy background and further develop diverse skill-sets. Activities depend on the current needs of projects and partner organizations and may include:

- Training of pharmacy and other healthcare professionals in disease state management and pharmacotherapy
- Developing protocols and proposals incorporating management of other disease states into HIV/AIDS platform
- Connecting linkages between HIV/AIDS and other comorbidities such as tuberculosis, cancers, etc.
- Understanding HIV/AIDS within specific demographics such as the elderly and/or adolescents
- Engaging community members and organizations to help improve health outcomes
- Project implementation and management at field sites

The Resident will then complete the remainder of the program in Lawrenceville, New Jersey, working with the Specialty Care for Vulnerable Populations and other BMSF initiatives that address health inequities in the United States. Activities depend on the current needs of projects and partner organizations and may include:

- Provide expert review and technical assistance for pharmacy related issues
- Developing advocacy strategies for sustainable outcomes
- Reviewing grantee reports and learning responsibilities as a grantmaker

As adjunct faculty at the EMSOP, there will be opportunities for the Resident to enhance his/her experience by collaborating with faculty through scholarship, publication, teaching, and maintenance of clinical skills. The Resident will also be invited to participate in activities offered through the Rutgers Pharmaceutical Industry Fellowship Program (http://pharmafellows.rutgers.edu), including participation in the bi-monthly Professional Development Series, and will have access to a large network of Fellowship alumni.

Public Health Residency Program Overview

(Top photo) Diane Nguyen, Public Health Resident 2013-2014 (top row, far right) with members of the Johns Hopkins Center for American Indian Health in Chinle, Arizona.

(2nd photo) Lynn Anyaele, Public Health Resident 2012-2013 (third from left) with members of Luthando patient support group in Soweto, Johannesburg, South Africa.

(Bottom left photo) Priscilla Ko, Public Health Resident 2014-2015 (second from left) with the pharmacy department of Baylor International Pediatrics AIDS Initiative in Mbabane, Swaziland.

(Bottom right photo) with Centres of Positive Care in Limpopo, South Africa.
Rutgers will be recruiting at the ASHP Midyear Clinical Meeting

To pre-schedule an interview at Midyear, please contact:

Evelyn R. Hermes-DeSantis, Pharm.D., BCPS
Clinical Professor, Pharmacy Practice & Administration
Rutgers, The State University of New Jersey
Email: ehermesd@pharmacy.rutgers.edu

Please note that interested individuals should electronically submit a letter of intent, a curriculum vitae, and three letters of recommendation after interviewing at Midyear to Evelyn R. Hermes-DeSantis, Pharm.D., BCPS

Application materials will be accepted beginning December 14, 2015 until the deadline of January 15, 2016.

For more information:

•  BMS Foundation Reducing Health Disparities programs: http://www.bms.com/foundation/reducing_health_disparities/Pages/default.aspx
•  SECURE THE FUTURE program: www.securethefuture.com
•  Specialty Care for Vulnerable Populations program: http://www.bms.com/foundation/specialty-care/Pages/default.aspx