



Pharmaceutical Industry Fellowship



2013 | 2014

Great minds, great outcomes

ABOUT FOREST

Forest Laboratories, Inc. is a U.S.-based pharmaceutical company working to identify, develop and market pharmaceutical products that make a meaningful difference in people's lives. Forest's diversified and growing portfolio offers therapies that treat a range of conditions, including cardiovascular disease, infectious disease, gastrointestinal disease, respiratory disease, psychiatric disease, and neurological disease. Forest is headquartered in New York City with locations globally.

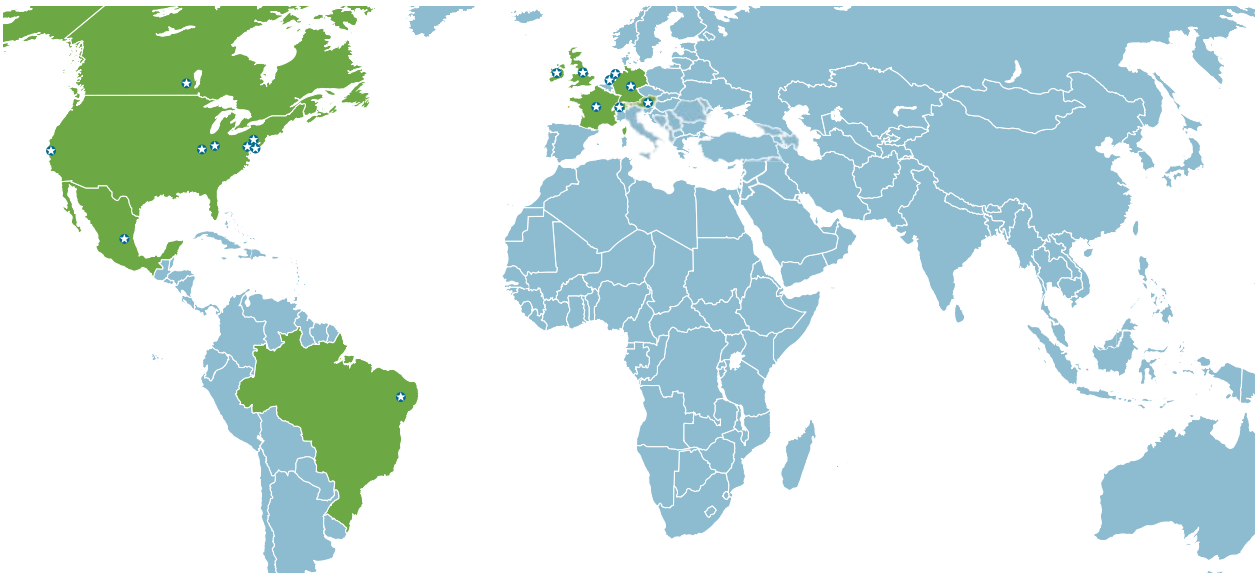
WHAT WE DO

Forest is a forward-thinking pharmaceutical company dedicated to providing prescription medicines that have a life-changing impact. Forest's pipeline, the most robust in its history, includes product candidates in all stages of development across a wide range of therapeutic areas.

WHAT MAKES US FOREST

- ◆ R&D and marketing expertise
- ◆ Partnership business model
- ◆ Robust and growing pipeline
- ◆ Proven product portfolio
- ◆ Collaborative work culture

FOREST IS A GROWING GLOBAL PRESENCE



★ NEW YORK CITY ★ LONG ISLAND ★ JERSEY CITY ★ CINCINNATI ★ ST. LOUIS ★ OAKLAND ★ CANADA ★ MEXICO ★ BRAZIL
★ UK ★ AUSTRIA ★ DENMARK ★ FRANCE ★ GERMANY ★ IRELAND ★ NETHERLANDS ★ SWITZERLAND

YOUR FOUNDATION FOR FUTURE SUCCESS

St. John's University/Forest Research Institute (SJU/FRI) Fellowship

Forest Research Institute (FRI), the Research & Development subsidiary of Forest Laboratories, Inc., prides itself on its strong and ongoing commitment to offer an outstanding PharmD Fellowship program. FRI performs two core activities: evaluating partnership opportunities for potential licensure or acquisition of products and designing and executing drug development programs. Approximately 1,000 R&D employees are located in our research centers, with the majority of activities being based out of Jersey City, NJ and Long Island, NY.

Throughout the course of the Fellowship (located in Jersey City, NJ), the Fellows will apply their educational background, skills, and knowledge to gain broad exposure and career enrichment in a variety of disciplines within drug development.

FELLOWSHIP OVERVIEW

Forest is offering two separate 2-year Fellowships, one in Regulatory Affairs and one in Clinical Development. Each Fellow will be able to:

- ◆ Assist in the development of products in diverse therapeutic areas
- ◆ Rotate into other areas of interest during the second year of the Fellowship
- ◆ Gain diverse skills necessary for a variety of roles within the pharmaceutical industry

Fellows will serve as an integral part of the cross-functional research and development team, helping to advance therapeutic compounds from pre-clinical testing through FDA approval. They will assist and strategize with their team to obtain a diverse range of experiences by creating clinical programs that properly assess a product's safety and efficacy. In addition, Fellows may participate in FDA meetings during the drug development and approval processes.



L to R: Linda Kunka; Daniella Gigante; Kerri Kaplan, PharmD; Max Adams, PharmD; Ann Howell, PharmD, MS; Robert Hofbauer, PhD; Michael Camuso, PharmD; Amol Parekh, PharmD; Betsy Kurian, PharmD; Amjad Iqbal, PharmD; Shweta Pandya, PharmD; Jordan Lateiner, MS, MBA; Rachel Luchini, PharmD

FIRST YEAR

Regulatory Affairs

Serving as a liaison between FRI and the U.S. Food and Drug Administration (FDA), Forest's Regulatory Affairs Department is responsible for maintaining a positive and productive relationship with the FDA. The Regulatory Affairs Fellow develops a general working knowledge of regulatory requirements involved in developing and marketing a new drug, including filing and maintaining Investigational New Drug Applications (INDs) and New Drug Applications (NDAs) according to federal regulations and guidances. The Fellow will also provide the project team with strategic regulatory intelligence during the drug development process.



L to R: Melina Cioffi, Betsy Kurian, Michael Olchaskey, Amol Parekh, Amjad Iqbal, Kerri Kaplan

Clinical Development

As the department responsible for all aspects of the development and conduct of Phase II - IV clinical trials, the Fellow working within the Clinical Development team will be exposed to therapeutic areas such as neurology, psychiatry, cardiovascular, respiratory, infectious disease, and internal medicine. Working in collaboration with other departments, including Biostatistics, Data Management, Regulatory Affairs, Global Drug Safety, and Global Monitoring Operations, the Fellow will participate in the conceptualization, conduct and management of clinical trials varying in both size and scope. The Fellow will also assist in developing protocols and clinical trial materials; training and managing investigative sites; and analyzing, interpreting, and reporting of clinical trial data.



L to R: Max Adams, Robert Hofbauer, Michael Camuso, Rachel Luchini, Jordan Lateiner

SECOND YEAR ROTATION

The SJU/FRI Fellowship is unique in that it offers the opportunity for Fellows to rotate through other therapeutic areas and departments of interest within the industry to accelerate their professional growth. Prior to the second year, the Fellow will meet with potential preceptors to discuss the department's roles and responsibilities in order to select rotations (3-12 months in duration). These departments may include, but are not limited to:

- ◆ Clinical Development
- ◆ Global Drug Safety
- ◆ Global Monitoring Operations
- ◆ Health Economics and Outcomes Research
- ◆ Marketing
- ◆ Medical Affairs
- ◆ New Products Market Research
- ◆ New Products Scientific Assessment
- ◆ Project Management
- ◆ Quality Assurance/Compliance
- ◆ Regulatory Affairs
- ◆ Regulatory Advertising/Promotion
- ◆ External rotations with the FDA are also permitted

ABOUT ST. JOHN'S UNIVERSITY

St. John's University College of Pharmacy and Health Sciences, located in Queens, NY, is affiliated with numerous elite healthcare organizations throughout the New York metropolitan area. Founded in 1929, the University offers undergraduate and graduate level healthcare-related programs. Undergraduates and graduates are actively involved in basic science, clinical research, and providing pharmaceutical care to an urban patient population.

ST. JOHN'S UNIVERSITY COMPONENT

During the first year of the Fellowship, the Fellow will be required to complete a one-semester teaching component. The Fellow may also choose to participate in further teaching opportunities.

During the Fellowship, the Fellow may apply for an Affiliate Faculty appointment within the University. The Fellow may have the opportunity to precept Doctor of Pharmacy students from St. John's that are assigned to FRI for experiential training. The Fellowship also requires a research project tailored to the Fellow's interests to be completed with a mentor at either the University or FRI.

Additionally, each Fellow will have opportunities to participate in activities that promote professional development at the University, including presentations, collaborative research projects with St. John's faculty, continuing education courses, resident and fellow seminars, and the completion of a teaching certificate. The Fellow may also take advantage of the various courses and degree programs available at the University to further his or her own educational development. Fellows are full time University employees with a competitive stipend and a benefit package, including comprehensive health insurance.

CERTIFICATE OF COMPLETION

Upon successful completion of the Fellowship program, Fellows will receive a certificate from St. John's University College of Pharmacy and Health Sciences and FRI.



ST. JOHN'S UNIVERSITY COLLEGE OF PHARMACY AND HEALTH SCIENCES

Location: Queens, NY

Acting Dean: Russell DiGate, PhD

Graduate Programs Offered: M.S./Ph.D. in Industrial Pharmacy, Medicinal Chemistry, Pharmacology, and Toxicology; M.S. in Pharmacy Administration and Biological and Pharmaceutical Biotechnology, Master of Public Health

Website: www.stjohns.edu/academics/graduate/pharmacy



“The St. John's component provides a venue not only to teach students in an academic setting, but also to work on public speaking and your presentation style. This experience has shown benefit far beyond the classroom, especially since conveying information is at the heart of the profession of pharmacy.”

— **Joseph P. Stalder, PharmD**
Clinical Development Fellow 2009-2011

CURRENT FELLOWS

Clinical Development

2013 - 2015



Maxwell Adams, PharmD
Massachusetts College of Pharmacy and Health Sciences University

2012 - 2014



Michael C. Camuso, PharmD
Albany College of Pharmacy and Health Sciences

Regulatory Affairs

2013 - 2015



Betsy Kurian, PharmD
St. John's University
College of Pharmacy and Allied Health Professions

2012 - 2014



Amol J. Parekh, PharmD
Rutgers University, Ernest Mario School of Pharmacy

FOREST AT A GLANCE

- ◆ U.S.-based pharmaceutical company
- ◆ Founded in 1954
- ◆ Approximately 6,000 employees globally
- ◆ Forest ranks as one of the top 50 pharmaceutical companies worldwide



“The St. John’s/Forest Research Institute Fellowship gave me the skill sets necessary to achieve a successful career in the pharmaceutical industry. The fast-paced, high-energy environment, paired with a very dedicated group of preceptors, afforded me a customized learning experience that provided the confidence necessary to seek high-profile challenging, and rewarding positions in the industry.”

— **Amjad Iqbal, PharmD**
Regulatory Affairs Fellow 2004-2006

PAST FELLOWS

	Clinical Development	Regulatory Affairs
2011 - 2013	 <p>Yunji Kim, PharmD Associate Manager, Regulatory Affairs, Regeneron Pharmaceuticals University of North Carolina at Chapel Hill, Eshelman School of Pharmacy</p>	 <p>Donato M. Forlenza, PharmD, MBA Manager, Regulatory Affairs, Advertising and Promotion Compliance, Boehringer Ingelheim Pharmaceuticals Albany College of Pharmacy and Health Sciences</p>
2010 - 2012	 <p>Kerri Z. Kaplan, PharmD Senior Manager, Regulatory Affairs Forest Research Institute, Inc. Long Island University, Arnold & Marie Schwartz College of Pharmacy and Health Sciences</p>	 <p>Shweta Pandya, PharmD Manager, Advertising and Promotion, Regulatory Affairs Forest Research Institute, Inc. St. John's University, College of Pharmacy and Allied Health Professions</p>
2009 - 2011	 <p>Joseph P. Stalder, PharmD Project Manager, Peregrine Pharmaceuticals University of California, San Diego</p>	 <p>Nicole L. Bradley, PharmD Regulatory Health Project Manager Division of Neurology Products Center for Drug Evaluation and Research, FDA The Ohio State University</p>
2008 - 2010	 <p>Jessica Kachadourian, PharmD Associate Director, Medical Affairs Novartis Northeastern University</p>	 <p>Julie Plotnikov, PharmD Associate Product Manager I, Product Management Forest Laboratories, Inc. Temple University School of Pharmacy</p>
2007 - 2009	 <p>Peter J. McFarland, PharmD Medical Science Liaison, Teva Pharmaceuticals Massachusetts College of Pharmacy and Health Sciences</p>	 <p>Hiren D. Patel, PharmD, MS, RAC LCDR USPHS Regulatory Health Project Manager Division of Psychiatry Products Center For Drug Evaluation and Research, FDA St. John's University, College of Pharmacy and Allied Health Professions</p>
2006 - 2008	 <p>Karen A. Allen, PharmD Pharmacovigilance QA Manager, GXP Compliance Forest Research Institute, Inc. St. John's University, College of Pharmacy and Allied Health Professions</p>	 <p>Hilary Winters Henshaw, PharmD Associate Regulatory Program Director - Product Development Genentech University of Michigan, College of Pharmacy</p>
2005 - 2007	 <p>Rachel Luchini, PharmD Sr. Clinical Scientist, Clinical Development Forest Research Institute, Inc. Rutgers University, Ernest Mario School of Pharmacy</p>	 <p>Sejal P. Emerson, PharmD Associate Director, Regulatory Affairs Daiichi Sankyo University of Michigan, College of Pharmacy</p>
2004 - 2006	 <p>Vincent C. Yan, PharmD Senior Marketing Manager Amgen Rutgers University, Ernest Mario School of Pharmacy</p>	 <p>Amjad Iqbal, PharmD Director, Regulatory Affairs Forest Research Institute, Inc. University of Cincinnati, College of Pharmacy</p>

APPLICATION PROCESS AND ELIGIBILITY REQUIREMENTS

To be considered for the SJU/FRI Fellowship, you must meet the following requirements:

- ◆ Graduate of an Accreditation Council for Pharmacy Education (ACPE) accredited Doctor of Pharmacy Program before start of the fellowship term
- ◆ Have a strong interest in pursuing a career in the pharmaceutical industry

Interviews begin in December at the ASHP Midyear Clinical Meeting, where representatives from St. John's University and FRI will be on site. Candidates who will be attending the ASHP Midyear Clinical Meeting are encouraged to set up an interview in advance. To schedule an interview, e-mail Dr. Joseph Brocavich at brocavij@stjohns.edu.

APPLICATION DEADLINES

- ◆ Curriculum Vitae **December 20, 2013**
- ◆ Letter of intent **December 20, 2013**
- ◆ Official college transcript **December 23, 2013**
- ◆ Letters of recommendations (3) **December 23, 2013**

E-mail your completed application to Dr. Joseph Brocavich and Dr. Michael Olchaskey (PharmDFellowship@frx.com). All documents, including letters of recommendation, should be sent to Dr. Brocavich via email (brocavij@stjohns.edu), and hard copies should be mailed to the address below.

Joseph M. Brocavich, PharmD
Senior Associate Dean for Pharmacy
Associate Clinical Professor
College of Pharmacy and Health Sciences
St. John's University
8000 Utopia Parkway
Queens, NY 11439

For more information about our Fellowship Program, contact the current Fellows at PharmDFellowship@frx.com or visit: www.stjohns.edu/academics/undergraduate/pharmacy/programs/fellow/FRI.

For more information about Forest, visit www.frx.com.



ST. JOHN'S
UNIVERSITY