2019 Pharmaceutical Industry Fellowship Program
Dear Prospective Fellow,

On behalf of Nevakar, I would like to thank you for your interest in the Rutgers Pharmaceutical Industry Fellowship Program. We at Nevakar differentiate ourselves in meaningful ways that provide an innovative landscape for your post-doctoral experience.

At Nevakar, our goal is to provide new products to patients and healthcare providers, which address unmet clinical and healthcare needs. Our intent is to make innovation accessible to patients and providers, and therefore assure impactful value is percolated throughout the healthcare system. This business model positions Nevakar on the leading edge of industry evolution, and will provide you with a unique training and learning ground for your fellowship.

We at Nevakar strongly believe that the two pillars of our foundation and growth are our products and people. As an organization, we celebrate the diverse experiences and backgrounds each team member offers. Each of our colleagues is a member of the Nevakar family, and we seek to build and maintain a culture of collaboration, respect, and inclusion.

On behalf of Nevakar family, I encourage you to consider a fellowship at Nevakar and be a part of our exciting mission of “Repositioning Drugs for a Better Outcome.” Best of luck at Midyear and beyond!

Sincerely,

Dr. Navneet Puri
Our Vision

*Improve patients’ quality of life and healthcare outcomes.*

Our Mission

*Provide value to the healthcare system by offering enhanced and innovative products that are accessible and lead to better outcome.*

Nevakar is a specialty pharmaceutical company focused on developing innovative products in the injectable and ophthalmic spaces. Our goal is to provide value to the healthcare system by offering enhanced and innovative products that are accessible and lead to better outcomes.

These drug repositioning efforts are focused on:

- Developing novel or superior formulations
- Designing improved and functional packaging
- Implementing effective regulatory and clinical strategies

The resulting new and repositioned products provide patient-centric benefits while ensuring an incremental value proposition for the healthcare system.

These new products with proprietary enhancements are filed with the FDA, primarily under the 505(b)(2) regulatory pathway.

Nevakar's business model is supported by state-of-the-art R&D infrastructure and a highly experienced management and leadership team.
Nevakar focuses on differentiating products which provide incremental value to the hospital and ophthalmology markets. The primary regulatory pathway products will be filed through is 505(b)2, which allows Nevakar to address unmet needs of currently available products through reformulation, repurposing, etc. **This provides fellows with a uniquely positioned opportunity to explore an area of pharmaceutical development not presented at other partner companies.** Additionally, as Nevakar is a fast-growing company, fellows will have the chance to work across multiple departments and disciplines, seeing how each of these pieces fit together from a unique perspective.

Throughout the two year program, fellows will work closely with the **Portfolio Strategy and Business Development** team on drug development strategy, clinical literature evaluation, market research activities, and business analytics. The fellows will see how both the clinical and strategic areas of the company work together to formulate a business case for potential products which meet an unmet clinical and/or commercial need in the market.

**Daily activities in the Portfolio Strategy and Business Development team can vary greatly as the needs of each new product opportunity evolve.** Each product in the Nevakar pipeline has been brought forth through a comprehensive process of identifying the unmet need the product would address, defining the clinical rationale for the product’s use, and formulating the business case to ensure that the opportunity fits within the mission and development capabilities of Nevakar. By understanding how to identify opportunities, prioritize both near-term and long-term product candidates, and build a complete business case for each, fellows will be engaged in and understand what the impact is to all facets of the business and, ultimately, patient care.
Program History

In 1984, at Rutgers, The State University of New Jersey, the Ernest Mario School of Pharmacy and two pharmaceutical companies began a collaborative pilot program to evaluate the potential contributions of clinically-trained pharmacists within a pharmaceutical industry practice setting.

Following the successful pilot, the Rutgers Pharmaceutical Industry Fellowship (RPIF) Program grew significantly and expanded to include 19 companies within the pharmaceutical and biopharmaceutical industries and over 200 fellows annually.

The RPIF Program has thrived under the leadership of the founder, Dr. Joseph A. Barone, Dean and Professor II of the Ernest Mario School of Pharmacy and Dr. Michael Toscani, Research Professor and the Director for the Institute for Pharmaceutical Industry Fellowships.

Joseph A. Barone, Pharm.D., F.C.C.P.
Dean and Professor II
Ernest Mario School of Pharmacy

Michael Toscani, Pharm.D.
Research Professor,
Fellowship Director
Institute for Pharmaceutical Industry Fellowships
In 2002, Dr. Ernest Mario generously provided an endowment to establish the Institute for Pharmaceutical Industry Fellowships to enhance and promote the role of pharmacists in industry through the RPIF Program. The Institute staff members:

- provide leadership and administrative support;
- promote quality, communication, and scholarly activity; and
- arrange specialized fellowship training opportunities within the pharmaceutical and biopharmaceutical industries.

More than 950 post-doctoral fellows have completed the RPIF Program, most of whom are pursuing influential and rewarding careers in the pharmaceutical and biopharmaceutical industries throughout the US and abroad. The RPIF Program has preceptors/mentors from industry who share their knowledge and experiences with the fellows through an intense but closely-guided training program. Assignments and projects are challenging, meaningful, and designed to enhance understanding of the pharmaceutical and biopharmaceutical industries and the fellow’s functional area.

Recently in 2018, our program has expanded to offer interdisciplinary fellows’ training by adding select physician fellowship opportunities to our well-established program.

Professional Development Series

All fellows gather at Rutgers once or twice monthly as a group to participate in the Professional Development Day (PDD) Series, an important component of their training that complements the hands-on experience provided at the partner companies. The PDDs are steered by a committee of fellows and are designed to enhance the fellows’ presentation skills, emotional intelligence, promote connectivity and a sense of community among fellows from different companies and disciplines, develop new skill sets under the guidance of external trainers, and provide general knowledge about various aspects of drug development and issues facing the pharmaceutical and biopharmaceutical industries.

The fellows learn from each other through individual and group presentations and debates on topics and issues related to the pharmaceutical and biopharmaceutical industries. This dynamic forum provides an opportunity for open discussion and debate among fellows, Rutgers faculty, and company preceptors. In addition, outside experts provide training and professional development in a variety of areas (e.g., tools for corporate success; professional writing, presentations, meeting facilitation, negotiating, influencing, networking, and conflict resolution skills; giving and receiving feedback; and business and dining etiquette). Other PDD guest speakers include senior industry executives, patient advocacy groups, and successful RPIF Program alumni who share their insights and experiences. Importantly, PDDs provide an excellent opportunity for fellows to interact with each other and develop lasting personal friendships and a strong professional network of fellows, faculty, alumni, and other industry executives.
The Rutgers Pharmaceutical Industry Fellowship Program *FOSTER* the growth and development of future pharmaceutical and biopharmaceutical industry professionals through the following key program features:

**F**amily of Leading Companies—Partners include several of the top 19 global pharmaceutical and biopharmaceutical companies.

**O**utstanding Alumni Track Record—Over 950 alumni hold prominent positions at many leading companies.

**S**trong Network—Over 200 fellows each year develop valuable, lasting connections with each other, alumni, preceptors and faculty.

**T**he Pathway to Industry—Since 1984, the Rutgers program has been nationally recognized, trusted, and proven as the pathway to industry for pharmacists.

**E**nhanced Career Path—Increasingly challenging assignments build depth of experience and enhance the potential for an accelerated career path.

**R**igorous Academic Component—Rutgers affiliation provides academic and professional development opportunities.
Rutgers, The State University of New Jersey, with approximately 68,500 students in its three campuses, is one of the major state university systems in the United States. The New Jersey College of Pharmacy was founded in 1892 and was incorporated into the University in 1927. The Ernest Mario School of Pharmacy is the only state school of pharmacy in New Jersey, with approximately 1,300 students in its Doctor of Pharmacy program.

The Rutgers Ernest Mario School of Pharmacy is located on the University’s main science and technology campus in Piscataway, New Jersey.

Because of its close proximity to the nation's leading pharmaceutical and biopharmaceutical companies, the Ernest Mario School of Pharmacy and the RPIF Program are uniquely capable of providing fellows with exposure to the pharmaceutical and biopharmaceutical industries.
Applying to the Rutgers Pharmaceutical Industry Fellowship Program

Application Process and Eligibility Requirements

Fellows for the Rutgers Pharmaceutical Industry Fellowship Program are selected on a nationally-competitive basis. Candidates must have completed a Doctor of Pharmacy degree from an ACPE accredited institution before July 1 of the fellowship term. Participation in the ASHP Midyear Clinical Meeting/PPS is strongly encouraged. Interested individuals are invited to electronically submit a curriculum vitae, three letters of recommendation and a letter of intent and complete a program interest form online by visiting our website at: pharmafellows.rutgers.edu

All application materials must only be submitted electronically via our website, pharmafellows.rutgers.edu (Applicant Portal) as early as November 17th. Applicants are strongly encouraged to submit a CV, Letter of Intent and (1) Letter of Recommendation by December 1st.

Please address your Letter of Intent & Letters of Recommendation to:
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Dean and Professor II
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