NewYork-Presbyterian
Innovation Center

Re-imagine and build the future of healthcare: Join us as the **Silverman Fellow in Healthcare Innovation**

Background

NewYork-Presbyterian is one of the nation's most comprehensive healthcare delivery networks, focused on providing innovative and compassionate care to patients in the New York metropolitan area and throughout the globe. In collaboration with two renowned medical school partners, Weill Cornell Medicine and Columbia University Vagelos College of Physicians and Surgeons, NewYork-Presbyterian is consistently recognized as a leader in medical education, groundbreaking research, and clinical innovation.

As part of our mission, NYP continues to support processes and programs to keep up with advancements in healthcare and stay on the cutting edge. One way we achieve this is through our NYP Innovation Center, comprised of pioneering professionals who use the Hospital's powerful care delivery network (with thousands of micro environments, practices, and workflows) to work with new concepts and technologies, prototype rapidly, and create transformative enterprise-level solutions.

Silverman Fellowship

Each year, we select one outstanding individual to be the Silverman Fellow. This Fellow joins the NYP Innovation Center's startup-like environment, receives careful mentorship, gains unprecedented access to Hospital operations, and connects with senior leadership. Through this experience, he or she learns to take ideas from concept to practice-changing product.

Previous Silverman Fellows have accomplished amazing feats, including creating multi-campus mobile applications, developing critical commercial partnerships, and leading the hospital-wide adoption of new technologies.

Commitment

Applicants should be enthusiastic about transforming healthcare and able to commit up to 35 hours per week. The fellowship will start **July 1, 2019** and end **June 30, 2020**.

We support co-existing career or educational commitments during the fellowship year if these are complementary to the fellow's leadership in innovation, and reduced-time arrangements will be considered for the exceptional candidate.

Your Role

The Silverman Fellow will execute at least three major projects: two internal to the Innovation group and one via external collaboration. In addition, he or she will participate in twice-weekly Innovation meetings. Additional involvement in Hospital operations, clinical department, strategy, and IT meetings should be expected in the process of advancing the fellow's Innovation projects.

Internal project example: When a patient is hospitalized, the flow of their care relies on many systems: radiology, specialty consults, social work, and others. Live hospital data can help coordinate and prioritize, improving patient flow and hospital efficiency. You partner with a Silicon Valley startup using machine learning to extract insights from this data, and work with senior leadership to deliver live, automated, and actionable information to clinical users 24/7/365.

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We build leaders and not just craftsmen. The fellow will work closely with at least two carefully-selected mentors who will not only provide project guidance, but also help him or her develop original contributions and expand knowledge in complementary fields. Depending on skillset, the fellow will also lead interns and developers.

External project example: Video visits have the potential to decrease costs and to reach patients in their home. You identify that this can both improve continuity of care for existing patients and increase access to NYP specialists for new ones. After evaluating the technology behind video visit platforms currently on the market, leadership approves your selection. You must now deploy video visits (even before insurance reimbursement is negotiated!) and rally doctors to change clinical workflows.

Selection Process

The applicant should have a multidisciplinary background and will be evaluated on their expertise within the following domains: Software Engineering & Development, Big Data Analytics, Machine Learning, Hospital Operations, Clinical Practice, plus Project Management and/or Consulting Experience.

The winner will be selected by senior management, including:

Steven J. Corwin, MD	President & Chief Executive Officer
Laura L. Forese, MD	Executive Vice President & Chief Operating Officer
Phyllis Lantos	Executive Vice President, Special Advisor to the President & CEO
Daniel Barchi	Group Senior Vice President & Chief Information Officer
Laureen Hill, MD	Senior Vice President & Chief Operating Officer, NYP/Columbia
Emme Deland	Senior Vice President & Chief Strategy Officer
Katherine Heilpern, MD	Senior Vice President & Chief Operating Officer, NYP/Weill Cornell
Peter Fleischut, MD	Senior Vice President & Chief Transformation Officer

How to Apply

Applicants should submit the following materials by **April 1, 2019** to **silvermanfellowship@nyp.org**. Applications will be considered on a rolling basis. Include your full name, address, phone, email, and current position in the body of the email.

April 1, 2019   Submission deadline

April 15, 2019   Interviews completed

Shortly after April 15, 2019   Silverman Fellow announced

July 1, 2019   Silverman Fellowship begins

The application

1. Curriculum Vitae or Resume

2. Two letters of recommendation

3. Answers to the following two essay questions:

a. *Please describe your motivations for Healthcare Innovation and what you aim to accomplish as a Silverman Fellow (500 words).*

b. *Please describe your most important project to date within healthcare and/or innovation (500 words).*