

Autolus



Autolus PharmD Medical Affairs Fellowship





A Message from **Dr. Christian Itin** CHIEF EXECUTIVE OFFICER

Dear Prospective Fellow,

On behalf of Autolus and the Industry Pharmacists Organization (IPhO), we would like to thank you for your interest in our 2-Year U.S. Medical Affairs Fellowship program.

At Autolus, we develop and manufacture personalized cell therapies for patients with cancer and autoimmune diseases. Specifically, we are genetically modifying the patient's own T cells to eliminate the respective disease-driving target cells using chimeric antigen receptors (CAR). The company has a broad technology base and pipeline and is preparing for the launch of its lead program.

Through our partnership with IPhO, you will have the opportunity to participate in groundbreaking work which will prepare you for a career as a pharmacist in the biotechnology/pharmaceutical industry. You will work alongside and will be mentored by a cross-functional team of professionals who are focused on delivering life-changing medicines for people in need.

Autolus is founded on advanced cell programming technology pioneered by Dr. Martin Pule and was spun-out from University College London in 2014. Since its inception, the company has undergone rapid growth, systematically adding the capabilities and capital required to manufacture, develop and commercialize its programmed T cell product candidates. Our lead candidate, Obecabtagene Autoleucel, is scheduled for PDUFA action date, in November 2024. This will provide you with an opportunity to be a part of the launch of a transformative therapy for patients with a life-threatening disease.

We are looking for individuals who are ready to make a difference in the lives of people with cancer and who will do so in a way that is consistent with our values.

Best regards,
Christian Itin



About Autolus

Autolus is a CAR T cell therapy company. We apply our extensive programming capabilities to develop advanced autologous T cell therapies that have the potential to deliver life-changing therapies to patients with cancer and autoimmune diseases



Purpose

To develop best-in-class therapies that offer life-changing benefits for patients with cancer and autoimmune diseases.



At the forefront of a revolution in cancer treatment

Chimeric Antigen Receptor (CAR) T cell therapies have been shown to be effective in some hematological malignancies and may have wide applications as a cancer treatment, with the potential for cure in some patients. Autolus uses its rich technology toolbox and expertise to refine and tailor its therapeutic candidates to tackle the indication of interest.

Autolus is a leader in T cell programming, underpinning the broad technology toolbox and manufacturing technology. Autolus is developing cancer therapies which we believe will offer patients substantial benefits over the existing standard of care.



Innovation:

Safe and active advanced T cell therapies

We apply our broad array of T cell programming technologies and capabilities to engineer precisely targeted controlled and highly active T cell therapies that are designed to better recognize cancer cells, break down their defense mechanisms and eradicate these cancer cells.



CAR T cell therapies

We use Chimeric Antigen Receptors (CARs) to reprogram our T cell product candidates. These receptors combine the tumor recognition domain of an antibody with the activation and costimulatory domains from the t cell receptor to rearm a patient's T cells to recognize and kill their cancer cells.



Pipeline Products

Programs in hematologic, solid tumor indications, and auto-immune diseases.

About the Medical Affairs Fellowship



This **two-year** Medical Affairs fellowship will offer the Fellow an opportunity to prepare for an industry role by providing practical training, experience, and exposure across a wide variety of functional areas.

- The program will allow the Fellow to develop and strengthen skills within Medical Affairs, including but not limited to Medical Information, Scientific Communications, will act as a Medical Science Liaison, and will have opportunities to support cross-functional projects involving legal, regulatory, compliance, clinical development, and marketing.
- Although Autolus has offices in the UK, Switzerland, Germany, and the United States, this is a remote work Fellowship. The Fellow will work closely with U.S. Medical Affairs Leadership and will undergo extensive training in acute leukemias and other hematologic malignancies. This training will then be followed by an intensive training period to understand CAR-T therapies.
- Upon completion of training and demonstration of competency, the Fellow will then rotate through different departments/functions in U.S. Medical Affairs and other U.S. functions. Each rotation will be approximately 3 months in length. In the final three months of Fellowship, the Fellow will work closely with the VP U.S. Medical Affairs to gain leadership experience and will lead and complete a project, agreed to by the Fellow and the Fellow's mentor, which will showcase a mastery of medical affairs and bring value to the organization.
- In addition to a base salary, the standard company provided health benefits will also be made available. All necessary equipment will be provided. The Fellow will also be invited to participate in Medical Congress meetings, for which travel will be required. Expected expenses, will be reimbursed by Autolus according to our Travel and Expense Policies.

Experiences

- Gain in-depth understanding of medical information operations, industry best practices, and applicable laws, regulations, and guidance documents.
- Staff Medical sections of booths at medical congresses.
- Develop medical information resource documents including standard response documents (SRDs).
- Assist in the execution of strategic publication planning, including providing support for the development of posters, abstracts, oral presentations, and manuscripts.
- Gain an understanding of and support the Investigator-Initiated Studies (IIS) process.
- Collaborate cross-functionally with medical affairs leadership, medical science liaisons (MSLs), scientific communications, marketing, pharmacovigilance, and others as assigned.
- Contribute to tactical execution of the medical affairs strategic plan.
- Gain exposure to the clinical development process.





IPhO Partnership

- **Organizational Leadership:** Fellows will be required to be members of the IPhO National Fellows Council (NFC) and will be given priority in holding leadership positions to develop and practice cross-functional leadership skills in the following committees: Fellows Development, Student Development, & Professional Programming.
- **Professional Development:** As a part of the IPhO NFC, Fellows will have access to fellow-targeted career development programming, such as webinars and live events.
- **Publication Opportunities:** Fellows can conduct research and/or publish a poster/paper/article in conjunction with an IPhO leadership team member.
- **Networking Opportunities:** As a part of the IPhO NFC, Fellows will have the opportunity to network with over 70 Fellows across the country in various programs and functional areas, along with exclusive access to a Fellows Directory of over 800 current Fellows.
- **Teaching Experience:** Fellows will have an opportunity to deliver virtual presentations to students (webinars), as well as provide guidance to hundreds of student pharmacists at 100 IPhO chapters.
- **Mentorship:** Fellows will receive mentorship from IPhO leadership, including priority access to IPhO's network of advisors through Mentor Match, a system containing over 2,000 established industry pharmacists ready to assist with fellow career development.

Meet the Team



Scott Miller, PhD
VICE PRESIDENT,
US MEDICAL AFFAIRS

Scott leads the U.S. Medical Affairs organization in supporting Obe-Cel and other pipeline assets.

In his role, Scott partners closely with colleagues on the overall medical affairs strategy for Obe-Cel along with Clinical Development, Market Access, Commercial colleagues and Leadership.

Prior to joining Autolus, Scott served in roles of increasing responsibility, focusing on hematologic malignancies and has multiple medical launch experiences in acute leukemias, lymphomas, multiple myeloma and MPNs.

Rick leads the U.S. MSL team in supporting Obe-Cel and other pipeline assets.

In his role, Rick is responsible for the hiring and training of MSLs and leads insight sharing from leading physician thought leaders across the United States.

His work informs the organization on key areas of unmet medical need and US medical affairs strategy.

Rick has broad MSL team management and medical launch experience in acute leukemias, MPN's, and lymphomas, including CAR-T's.

Rick previously served as Director of Clinical Research at The Center for Cancer and Blood Disorders in Fort Worth, Texas.



**Rick Hippert,
PharmD., MBA**
EXECUTIVE DIRECTOR,
FIELD MSL LEAD

Meet the Team



Rodrigo Maegawa, MD, MBA
EXECUTIVE MEDICAL DIRECTOR

Rodrigo serves at Autolus as a subject matter expert and fulfills multiple roles, including serving as a Study Responsible Physician and leading our Investigator Sponsored Study program.

Rodrigo joined us from Johnson & Johnson where he served as Group Medical Director, US Medical Affairs.

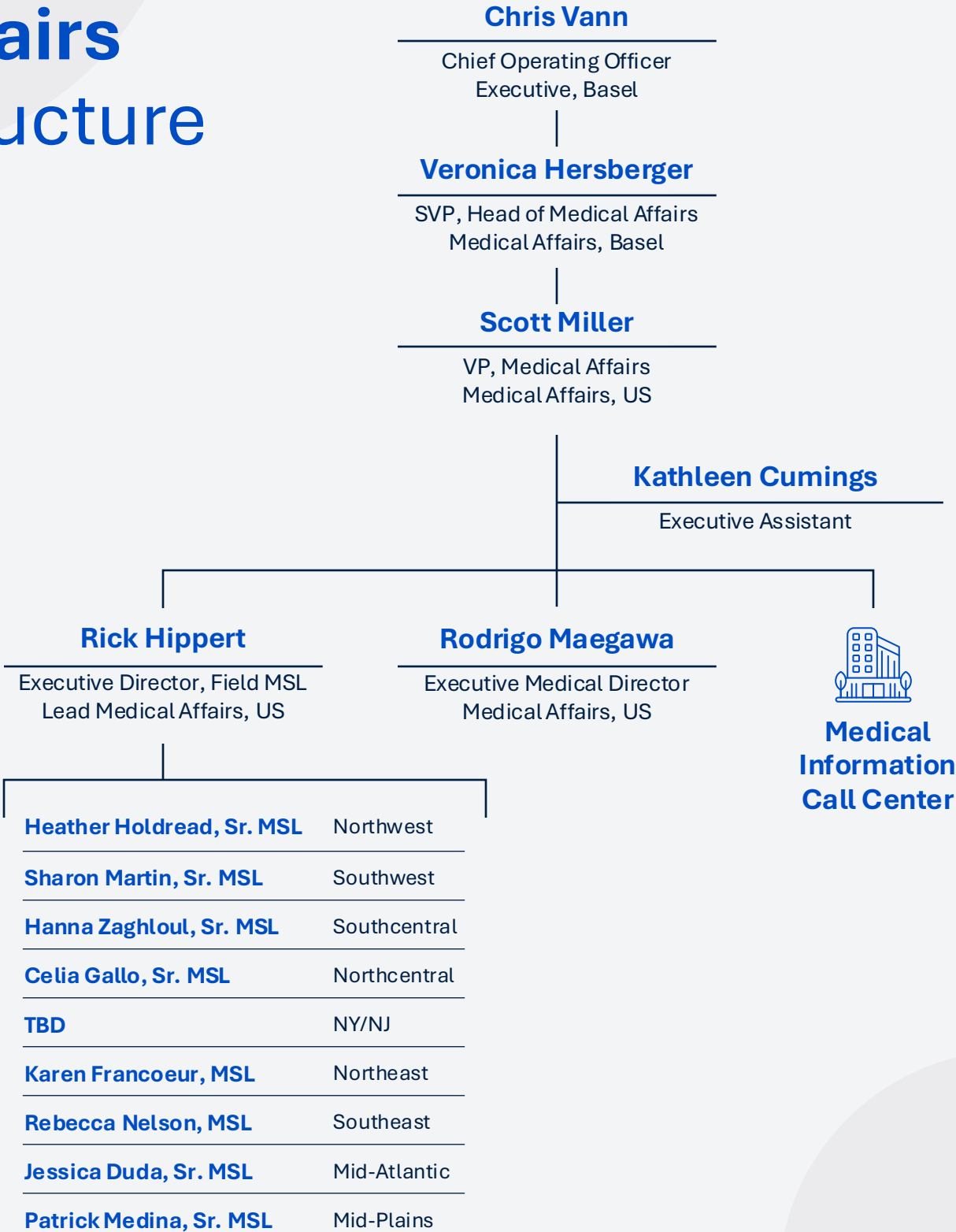
He previously served at Novartis supporting hematologic and non-hematologic assets, including Kymriah as a Senior Director of Medical Affairs.

Rodrigo is certified by the American Board of Internal Medicine in Internal Medicine, Hematology and Medical Oncology.

Rodrigo earned his M.B.A. from New York University, Stern School of Business.

Rodrigo practiced as an adult hematologist/oncologist and also served as the Medical Director of the Cancer Service Line for seven years prior to joining industry.

Medical Affairs Structure



Eligibility & Application

Eligibility

- Doctor of Pharmacy degree (PharmD) from an ACPE-accredited college or university by the start of the fellowship
- Authorized to work in the United States on a permanent basis (no visa sponsorship available)
- Strong desire to work within the biopharmaceutical industry
- Excellent communication and collaboration skills
- Exhibits professional maturity, confidence, and competence

Apply

- IPhO's Fellow Match application portal with required materials:
- Curriculum Vitae (CV)
- Letter of intent
- 1 letter of recommendation
- 3 references
- Interviews will be conducted on a rolling basis
- Letters from provided references may be requested

Contact: AUTLFellowship2024@autolus.com



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