

INNOVATION IS EVERYWHERE.

IMPLEMENTATION IS EVERYTHING.

SENIOR ASSOCIATE INTERNSHIP OVERVIEW 2024

SOURCING NOVEL THERAPEUTICS VIA UNIVERSITY PARTNERSHIPS

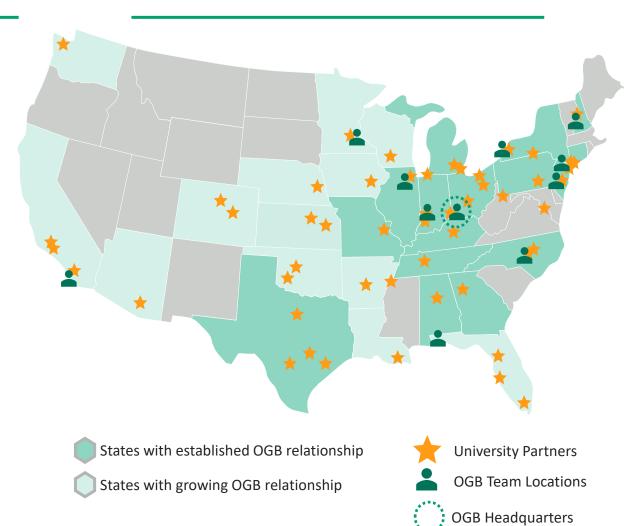
Orange Grove University Partners:

70+ academic partners *outside* of the VC-saturated Boston and San Francisco areas

Grant-funded programs from academic groups (\$33 B in research grants in 2022)

Many require a partner, like OGB, to develop therapies to their full potential & move into pharma pipelines

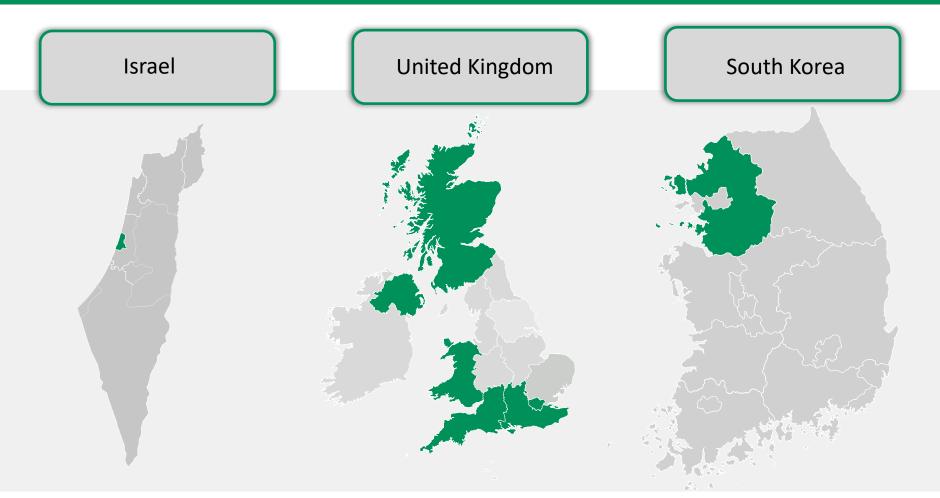
Orange Grove Partnerships and Personnel





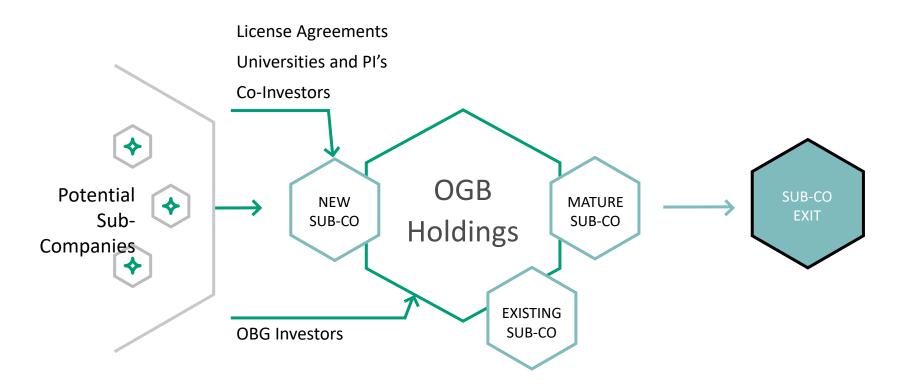
ORANGE GROVE BIO PARTNERS WITH TOP MEDICAL CENTERS TO STRENGTHEN BIOTECH ENTREPRENEURIAL ECOSYSTEMS ACROSS THE US AND GLOBALLY

OGB is expanding globally through newly formed relationships with top-tier universities





ORANGE GROVE BIO: HOW IT WORKS



Thorough and collaborative diligence

Most promising technologies licensed into New Sub-Cos

Combine technologies from different geographies into cohesive Sub-Cos where appropriate

Exit by sale, IPO or commercialization for narrow indications requiring a smaller salesforce



OGB SENIOR ASSOCIATES: UNIVERSITY INTERNSHIP PROGRAM

Program Overview

 12 months, 5-10 hours/week, unpaid internship program for PhD students and Postdocs (including international PhD students)

Program Goals

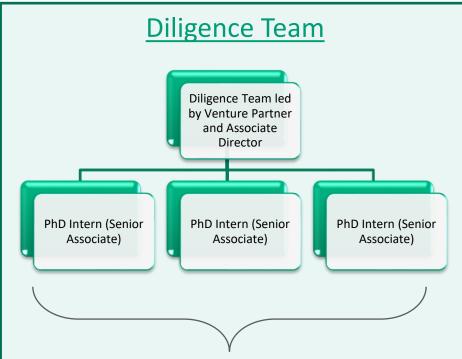
- Strengthen ties between university partners and OGB
- Give promising scientists exposure to
 - venture capital diligence
 - biotech business operations
 - drug development
- Help to build the local biotech ecosystem and encourage more entrepreneurial activity

Program Structure

- 1-2 students per university, per year
- Students work on teams with those from other universities to build new peer networking relationships across institutions
- Students are assigned to 6 short term biotech career rotations
- Simultaneously, students work on long term (12 month) teams for business development and diligence efforts, guided by a diligence manager



OGB SENIOR ASSOCIATES: UNIVERSITY INTERNSHIP PROGRAM



Interfaces with university tech transfer and Investigators. Work collaboratively under a mentor on business development and diligence activities

Specialty Rotations:



Sequential rotations working with experts across the company, shadowing employees in diverse areas such as toxicology, CMC, fundraising, operations etc.



OGB SENIOR ASSOCIATES: PARTICIPATING PARTNERS

Previous
Participating
Universities

Albert Einstein College of Medicine

Columbia University

Dartmouth University

Emory University/MUSC

North East Ohio Medical

Ohio State University

University of Cincinnati & Cincinnati Children's Medical Center

University of Chicago/Rush University

University of Kentucky

University of Michigan

University of Pennsylvania

University of Pittsburgh

Washington University at St. Louis

Yale University



LUNCH & LEARN MONTHLY EDUCATIONAL SEMINARS

Monthly lunchtime seminar series with senior team members geared toward PhD level scientists and non-specialists.

Examples of previous seminar topics:

Speaker: Peter Alff, PhD, Senior Venture Partner
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Title: University Technology Commercialization

Panel: OGB Scientific Advisory Board Members

Title: Career Paths in Biotech

Speaker: Hua Liao, PhD; Vice President & Head of Pharmacology & Biochemistry

Title: Therapeutic Antibody Discovery

Speaker: Brett Katz, Financial Analyst

Title: Biotech Finance



MONTHLY SOCIAL HOURS

Senior Associates are invited to join OGB monthly social hours. This is an excellent opportunity to unwind at the end of a long lab day (or maybe just the start of one) and to get to know some of the other people who work at OGB.

In the past, we have done:

- Pictionary
- Escape Rooms
- ❖ Taboo
- ❖ White Elephant Gift Exchange
- Trivia
- **❖** Magic Show
- ❖ Succulent Terrarium Class





DIVERSITY & INCLUSION

At Orange Grove Bio, diversity, equity, and inclusion are part of our DNA. This drives a strong, positive culture, and that, in turn, drives innovation. Innovation means more therapies to help patients, and that means a healthier world.

Our Programs:

We are actively looking to partner with institutional diversity programs for PhD students and Post Docs.

-In Spring 2022 we launched a pilot internship for Columbia University's DICE (Diversity and Inclusion in Commercialization and Entrepreneurship) PhD students, with mentorship by OGB team members along with other university and industry experts.

-Our goal is to utilize existing resources within our partner universities to increase awareness of and engagement with our programs by underrepresented groups.



WHERE ARE THEY NOW? OGB SENIOR ASSOCIATES



Jingyao Qui, PhD 2019 Senior Associate, Yale



Sarah Malkowski, PhD 2019 Senior Associate, Yale



Diane Yu, PhD 2019 Senior Associate, Yale

AssociateOberland Capital

Senior Strategy AssociateYale University Office of the Provost

Associate DirectorOrange Grove Bio



Colin Sheehan, PhD 2020 Senior Associate, Dartmouth



Joe Kim
2021 Senior Associate, University of Pennsylvania



Aubrey Smith, PhD 2021 Senior Associate, Emory/MUSC

Associate Director Orange Grove Bio **Equity Research Associate** RBC Capital Markets **Associate Director**Orange Grove Bio



And many more!

ORANGE GROVE BIO'S INTERNSHIP IS A PROGRAM FOR FUTURE BIOTECH LEADERS

Recruiting talented science and business students and providing experience in venture creation and development

OGB Fellows

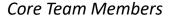
Mentors

Fellowship Experience

Fellowship

Intentional & Industrious









Scientific Due-Diligence



Capital **Formation**



Business Development

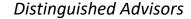


Corporate Strategy













Networking



Benefits

- **Deep Immersion**
- Shadow senior leaders and build relationships with University Partners
- Collaborate with scientific leaders
- Apply mentorship skills to enrich future senior associates
- Represent OGB to investors and commercial partners
- Network and gain awareness of future career paths

