

Bench to Bedside - Translational product innovation

8am – 3pm

Organizers

Co-Chair: Cheryl L. Rowe-Rendleman, PhD, Co-Chair: David N. Zacks, MD, PhD, FARVO, Claire Mazow Gelfman, PhD, Cynthia L. Grosskreutz, MD PhD, FARVO, Ashwath Jayagopal, PhD, FARVO, Catherine Thut, PhD, MBA and Kazuo Tsubota, MD, PhD, FARVO, MBA

Target Audience

The following session is intended for researchers with little to no pre-existing knowledge about transitioning a research idea from discovery to clinical application.

Transitioning research ideas to the clinic: Case studies

1 – 3pm

This session will present case studies representing successful transitions to the clinic. Attendees will learn firsthand about real-world challenges, common mistakes, and what made the difference between success and failure.

Learning objectives

Attendees will leave this session with the ability to:

- Discuss pathways for successful translational research
- Recognize common challenges when translating research to the clinic
- Describe strategies for overcoming setbacks

Agenda

Time	Topic	Presenter
1 – 1:05pm	Welcome and introductions	Session moderator: Cheryl L. Rowe-Rendleman, PhD CEO and Managing Consultant Omar Consulting Group LLC
1:05 – 1:25pm	DUB Therapeutics New drug discovery, early FDA meetings, undiluted funding and exUS start up.	Tere Michelle Williams, PhD Chief Executive Officer and Co-founder DUB Therapeutics, Inc. Audrey M. Bernstein, PhD Chief Scientific Officer and Co-founder DUB Therapeutics, Inc. Professor

		SUNY Upstate Medical University Hospital
1:25 – 1:45pm	FerRX Bio Repurposed drug discovery, transitioning from university funding, and FDA interactions.	Mark Anthony Fields, MPH, PhD Chief Scientific Officer FerRX Bio Associate Professor Term Yale School of Medicine Lucian V. Del Priore, MD, PhD, FARVO Robert R. Young Professor of Ophthalmology and Visual Science Yale School of Medicine Chair, Ophthalmology; Chief of Ophthalmology, Yale New Haven Hospital
1:45 – 2:05pm	OUI Inc. OUI Inc.'s path from concept to reality, emphasizing steps specific to medical devices.	Eisuke Shimizu, MD, PhD Chief Executive Officer OUI Inc., Project Assistant Professor Keio University
2:05 – 2:55pm	Panel Discussion: Case Studies	Session presenters
2:55 – 3pm	Closing remarks	Cheryl Rowe-Rendleman