

2021 ITMAT/CTSA Undergraduate Translational Research Internship Program (TRIP) - Curriculum Schedule

Important Notes for TRIP Curriculum:

- Log into curriculum via Zoom: *Link will be provided*
- Schedule of Events Breakdown:
 - Monday's & Wednesday's: Seminars & Present Your Work **except on special occasions*
 - Friday's: Professional Development Workshops
 - Office Hours: By appointment; Contact Carsten Skarke, MD directly
 - *Interns are encouraged to attend the MD, PhD, and MD-PhD Info Sessions as they occur*

Week	Date		Time	Title	Presenter
1	Tues	May 25	10 – 2 PM	Orientation & Translational Science - Attractive and Rewarding but Armed with Challenges	Carsten Skarke, MD & Jessica German
	Wed	May 26	12 – 1 PM	Seminar: Navigating a Career as a Lipid Biology Physician-Scientist	Rotonya Carr, MD
	Thurs	May 27	4 – 6 PM	Social Event	Carsten Skarke, MD & Jessica German
	Fri	May 28	12 – 1 PM	Workshop: Mindfulness Meditation in Medicine	Jimmy Germi, BA
2	Wed	June 2	12 – 1 PM	Seminar: Localizing Epilepsy Networks	Kathryn Davis, MD, MSTR
	Fri	June 4	12 – 1 PM	Workshop: Intention Setting for your Summer Experience	Jessica German, MEd
3	Mon	June 7	12 – 1 PM	Seminar: Casual Interference with Human Genetics	Ben Voight, PhD
	Wed	June 9	12 – 1 PM	Seminar: Circadian rhythms and the importance of being on time: a pulmonary perspective	Shaon Sengupta, MD, MPH
	Thurs	June 10	4 – 6 PM	Social Event	Carsten Skarke, MD & Jessica German
	Fri	June 11	12 – 1 PM	Workshop: Communicating Your Science	Meghan Ramos, VMD
	Mon	June 14	1 – 3 PM	Present Your Work: Research Background, Significance, Hypothesis, One Experiment - Group 1 <i>(Each intern will present for 5 minutes + 5 minutes for discussion)</i>	CTSA Interns Moderator Carsten Skarke, MD

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4	Wed	June 16	1 - 3 PM	<p>Present Your Work: Research Background, Significance, Hypothesis, One Experiment - Group 2</p> <p><i>(Each intern will present for 5 minutes + 5 minutes for discussion)</i></p>	<p>CTSA Interns Moderator Carsten Skarke, MD</p>
	Thurs	June 17	12 – 1 PM	<p>Workshop: Conducting a Literature Review</p>	<p>Stacey D. Elkhatib Smidt, MD and Sarah Sheppard, MD, PhD</p>
5	Mon	June 21	12 – 1 PM	<p>Seminar: Regulatory Concepts in Drug Development</p>	<p>Narendra Chirmule, PhD</p>
	Wed	June 23	12 – 1 PM	<p>Seminar: Talk Title TBD</p>	<p>Avery Posey, Jr, PhD</p>
	Thurs	June 24	4 – 6 PM	<p>Social Event</p>	<p>Carsten Skarke, MD and Jessica German, MEd</p>
	Fri	June 25	12 – 1 PM	<p>Workshop: Career Pathways Panel featuring Translational Researchers</p>	<p>Jack Weaver, MD Sarah Gitto, PhD Lisa Varughese, PharmD Austin Matus, RN, BSN</p>
6	Mon	June 28	12 – 1 PM	<p>Seminar: Sub-Specializing in a Sub-Specialty: How my Mentors Guided me to the Light</p>	<p>Jason Van Batavia, MD, MSTR</p>
	Wed	June 30	12 – 1 PM	<p>Seminar: Better Living Through Brain Stimulation? The Promise and Pitfalls of Neuromodulation for Cognitive Enhancement</p>	<p>Roy Hamilton, MD</p>
	Fri	July 2	12 – 1 PM	<p>Workshop: Community Engagement as Professional Development</p>	<p>Michael Simoni, MD and Kellie Ann Jurado, PhD</p>
7	Tues	July 6	1 – 3 PM	<p>Present Your Work: Interim Results – Group 1</p> <p><i>(Each intern will present for 5 minutes + 5 minutes for discussion)</i></p>	<p>CTSA Interns Moderator Carsten Skarke, MD</p>
	Wed	July 7	1 – 3 PM	<p>Present Your Work: Interim Results - Group 2</p> <p><i>(Each intern will present for 5 minutes + 5 minutes for discussion)</i></p>	<p>CTSA Interns Moderator Carsten Skarke, MD</p>
	Fri	July 9	12 – 1 PM	<p>Workshop: Communication & Setting Expectations</p>	<p>Alan Herbst, MD & Katie Sullivan, MD</p>
8	Mon	July 12	1 – 2 PM	<p>Seminar: The Human Chronobiome: Human Chronobiology in Translation</p>	<p>Carsten Skarke, MD</p>
	Wed	July 14	12 – 1 PM	<p>Seminar: From Laboratory to the Clinic – Treating Covid-19 Patients to Reduce Heart and Lung Injury</p>	<p>Henry Daniell, PhD</p>

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	Thurs	July 15	4 – 6 PM	Social Event	Carsten Skarke, MD & Jessica German
	Fri	July 16	12 – 1 PM	Workshop: TRIP Alumni - Career Panel	Sarah Pollock, PhD Dominick Degrazio Hamna Shahnawaz, BS TRIP Alumni, TBA
9	Mon	July 19	12 – 1 PM	Seminar: The Science and Medicine of Cell Therapies	Andrew Fesnak, MD
	Wed	July 21	12 – 1 PM	Seminar: Precision Mitochondrial Medicine	Marni Falk, MD
	Fri	July 23	12 – 1 PM	Workshop: Medical Entrepreneurship - Pitching Your Idea to Investors	Kobie Mensah-Brown, BSE
10	Mon	July 26	12 – 1 PM	Seminar: Finding My Niche in Medicine: Hard Work, Mentorship, and a Little Bit of Luck	Austin Pantel, MD
	Wed	July 28	12 – 1 PM	Seminar: Super Resolution Imaging of the Neonatal Brain	Misun Hwang, MD
	Thurs	July 29	9 – 5 PM	Present Your Work: Symposium (15 min presentations followed by 5 min discussion)	CTSA Interns Moderator: Carsten Skarke, MD Peers: PIs, lab members, fellow interns, home institutions