TL1 Clinical-Translational Training for Scripps Research Graduate Students

Career development program for translational research opportunities in biotech, pharma, and biomedical post-doctoral fellowships.

General Information:
- Scripps Research Translational Institute's NIH Clinical and Translational Science Award provides three years of TL1 support to awarded candidates during advanced doctoral training.
- Graduate students are invited to apply, together with the PhD mentor, by proposing a thesis project in a translational science discipline.

Program Features:
- A clinician co-mentor – collaborates on projects and joins thesis committee
- Clinical experiences or patient advocacy group outreach, for disease(s) of study
- TL1 custom coursework – includes choice of: clinical research design, biostatistics, human genomics, molecular medicine, and/or applied bioinformatics
- Clinical-Translational Seminar – once monthly with affiliated KL2 Clinical Scholars

TL1 Testimonials:
- "It's an opportunity to connect with clinicians and scientists to improve health outcomes."
- "Translational research allows me to see the full continuum of biomedicine, from the bench to the bedside, to the community, and back again."
- "I enjoy my placement in the TL1 program because it grants the opportunity to narrow the gap between medical research and medical practice through research discussions and clinical observations with experienced clinicians and clinicians in training."

Sample Projects:
- Effects of adipose-tissue hormones on binge-like eating neuronal activity
- CD4+ cell gene expression and epigenetic changes in autoimmune disease flare versus remission
- Γδ T cell activation and vehicle optimization for wound healing therapy

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