Stem Cell Clinical Trials Course at UCSD Extension

This course focuses on practical application of the principles of translating stem cell based therapies, especially those in early development and in phase 1 studies. Students will acquire skills to translate these interventions from the bench to the bedside by designing a trial. Differences between drug development and stem cell based therapies will be highlighted.

Featuring expert guest speakers primarily affiliated with the Sanford Consortium and UCSD CIRM Alpha Stem Cell Clinic

- Michael Choi, MD, Moores Cancer Center
- UCSD Division of Regenerative Medicine and representation from the GMP Facility
- Joseph Ciacci, MD, Department of Surgery (Neurosurgical stem cell studies)
- UCSD Regulatory Expert
- Eric Ahrens, PhD, Imaging Expert
- Michael Caligiuri, PhD, Former Chairman of UCSD IRB & Professor Emeritus of Psychiatry
- Others experts on pertinent matter from our own CIRM Alpha Stem Cell Clinic

Highlights of the Stem Cell Translation course

- 20 hours of face-to-face interaction (2 units; course CLRE-237)
- Once weekly on Thursdays: January 12 – March 23, 2017
- 2:00 – 4:00 pm
- Location: UCSD Extension, UCC, 6256 Greenwich Drive, Room 112
- Topics: defining translation, study design, regulatory compliance, ethical considerations, endpoint and statistical planning, differences between Phase I and beyond, unique aspects of stem cell studies
• **Final project:** individually design a rational, ethical clinical trial featuring a cell based therapy

• **Grade** based on participation, homework and a final exam/individual project

• **Build the cost** into your upcoming grants! The **cost is $1,500.00** for non-MAS or non-CREST seekers. For MAS or CREST members, the **cost is about $575.00**. This cost may be able to be built into grants to be submitted.

Please visit [https://actri.ucsd.edu/education/crest-program/Pages/default.aspx](https://actri.ucsd.edu/education/crest-program/Pages/default.aspx) to apply and for contact information for the CTRI CREST Program administrators. The Alpha Clinic is unable to answer enrollment related questions.

**DEADLINE TO ENROLL IS NOVEMBER 18, 2016**

Contact the CTRI CREST Course team with Questions

UC San Diego CIRM Alpha Stem Cell Clinic

http://stemcells.ucsd.edu/sanford-center/ | 9500 Gilman Dr MC 0695, La Jolla CA 92093-0695