

# HUMAN iPSC TECHNIQUES

**Level:** Working Science Professionals

**2023 Dates:** May 15th-18th | November 13th-16th

**Duration:** Four Days

**Location:** Torrance , California

\$1,500 (For-profit), \$1,200 (Non-profit)

## Enhance your skills, resume and research by learning to derive hiPSC research models.

“hiPSC Techniques” provides comprehensive training in validated methods for deriving, culturing and characterizing human induced pluripotent stem cells. Since 2009, we’ve helped hundreds of scientists from around the world to gain new skills, improve their research outcomes and advance in diverse careers.

We also offer ongoing support with troubleshooting problems and unique expertise deriving iPSC from a range of species.

## Learn validated methods for reprogramming, culturing, freezing, and validating human induced pluripotent stem cells.

- iPSC reprogramming (Episomal and Sendai Virus)
- Reagent/medium/substrate preparation
- Feeder free culture (mTeSR, StemFlex & NutriStem)
- Passaging (Colony picking and Enzymatic)
- Characterization / differentiation
- Cryopreservation
- Troubleshooting problems
- Regulatory compliance
- Quality control monitoring
- Electroporation

## Course Provides:

- Validated protocols and SOPs
- Experienced course instructors
- Continuing support
- Certificate of completion
- Cost saving procedures
- Networking opportunities
- Resume builder
- Lunch and refreshments