

USC / CHLA CELL THERAPY PROGRAM

Your scientific partner in developing biologics & cell therapies



THE CELL THERAPY PROGRAM (CTP) OFFERS OUR PARTNERS A ONE-STOP SHOP SOLUTION TO ADVANCE PROJECTS FROM PRECLINICAL DEVELOPMENT TO PHASE III CLINICAL TRIALS.

- Fast-track the translation of early-stage biomedical research into commercially viable and scalable therapies
- Align the scientific and clinical objectives of the project to the cGMP manufacturing & regulatory requirements
- Enable robust and cost-efficient product manufacturing and quality control testing

OUR CAPABILITIES

PROJECT CONSULTATION/SUPPORT

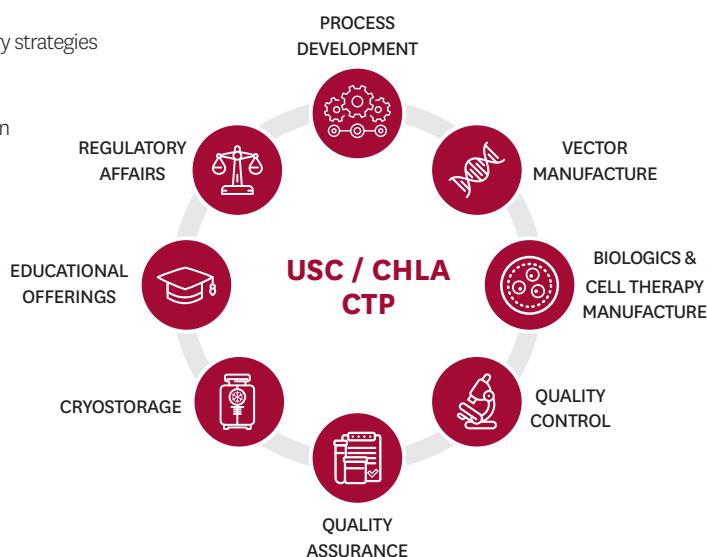
- Provide early advice on best translational and clinical development pathways
- Develop effective and tailored regulatory strategies
- Support clinical study design and choice of end points
- Assist in CMC writing for IND submission

PROCESS DEVELOPMENT

- Establish a comprehensive technology-transfer strategy
- Optimize manufacturing workflow
- Develop validated quality control assays/protocols
- Shift from open to closed manufacturing systems
- Scale up/out production processes

cGMP MANUFACTURING

- Manufacture of biologics and cell therapy products
- cGMP viral vector production
- Starting material, in-process and final product testing



WHY CHOOSE US?

One-Stop Shop

Tailored Strategies

Client Centric

Multi-use Facility

Integrated
QC Solutions

Expert Team

Access to Patients

Contact form:



Executive Director: Mohamed Abou-el-Enein, MD, PhD, MSPH

Email: gmp@usc.edu

Visit: <https://keck.usc.edu/cell-therapy-program/>

Twitter/ LinkedIn: USC/CHLA Cell Therapy Program

Address:

USC/CHLA cGMP Laboratory
1450 Biggy Street
Norris Research Tower, Room G511
Los Angeles, CA 90033

