

# UC Davis Institute for Regenerative Cures

*A facility supported by the California Institute for Regenerative Medicine*

## Naming Opportunities

Opportunity	No.	Description/Features	Gift Amount
<b>Institute for Regenerative Cures</b>	1	The CIRM designated Institute will bring the spectrum of basic, translational, and clinical stem cell research efforts to one central location and promote highly collaborative, multidisciplinary interactions among researchers in 14 disease-specific research groups. 89,453 Gross Square Feet	\$20 to 25 Million
<b>Cord Blood Bank Program</b>	1	Collection program and facility for cryopreservation storage of ethnically-diverse cord blood cells for life-saving transplantations	\$3 Million
<b>Stem Cell Program Director's Office</b>	1		\$100,000
<b>Stem Cell Clinical Trials Director's Office</b>	1		\$25,000
<b>FDA Toxicology Testing Suite</b>	1	Specific pathogen-free, barrier research facility required by the FDA to move therapies forward into clinical trials	\$5 Million
<b>Entrance Brick Paver Memorial Program</b>	2,000		\$100 Each

<b>Good Manufacturing Practice Facility (GMP)</b>	1	The largest academic GMP facility in California will provide six multi-use, manufacturing suites to process cellular therapies under controlled conditions for FDA approved clinical trials. 7,652 Gross Square Feet	\$10 to 12.5 Million
<b>GMP Director's Office</b>	1		\$50,000
<b>GMP Office</b>	1	FDA Compliance Office	\$50,000
<b>GMP Clinical Grade FACS Sorter</b>	1	Fluorescence-activated Cell Sorting Core	\$100,000
<b>GMP Testing Lab</b>	1	Product Qualification Lab	\$100,000
<b>Stem Cell Bank</b>	1	Secure Liquid Nitrogen Stem Cell Storage Facility	\$100,000
<b>GMP Imaging Lab</b>	1	Stem Cell Visualization Lab	\$50,000
<b>GMP Manufacturing Labs</b>	6	Stem Cell Therapy Production Rooms	\$50,000 Each
<b>GMP Intermediate Labs</b>	3	Stem Cell Preservation Rooms	\$10,000 Each
<b>Stem Cell Therapy Workstations</b>	3	Stem Cell Production Supervision	\$2,500 Each
<b>Core Facility</b>		1,004 Gross Square Feet	
<b>Cell Sorter</b>	1	Clinical Grade Cell Sorter	\$50,000
<b>FACS Analysis</b>	1	Fluorescence-activated Cell Analyzer	\$10,000

<b>Translational Laboratories</b>	1	Translational research in open wet-bench laboratory research space, laboratory support space, cell cryopreservation, dedicated workrooms, conference and office space 10,633 Gross Square Feet	\$5 to 7.5 Million
<b>Neurodegenerative Diseases Stem Cell Research Fund</b>	1	Parkinson's, Huntington's, Alzheimer's Diseases	\$2.5 Million
<b>Vascular Disease Stem Cell Research Fund</b>	1	Periperal Artery Revascularization to Prevent Amputation	\$2.5 Million
<b>Ophthalmology Disease Stem Cell Research Fund</b>	1	Eye Degeneration and Blindness	\$2.5 Million
<b>Skin Disease and Injury Stem Cell Research Fund</b>	1	Non-healing Ulcers and Burn Repair	\$2.5 Million
<b>Cartilage and Bone Disease Stem Cell Research Fund</b>	1	Bone Repair, Osteoporosis, Cartilage Regeneration	\$2.5 Million
<b>Hearing Disease Research Fund</b>	1	Inner Ear Cilia Repair	\$2.5 Million
<b>Blood Disorders/HIV Stem Cell Research Fund</b>	1	Stem Cell Gene Therapy for HIV	\$2.5 Million
<b>Tumor Research Laboratories</b>		Cell-based Immunotherapy for Cancer Identification of Cancer Stem Cells to Prevent Relapse	
<b>Brain Stem Cell Research Fund</b>	1		\$2.5 Million
<b>Breast Stem Cell Research Fund</b>	1		\$2.5 Million
<b>Leukemia, Lymphoma Stem Cell Research Fund</b>	1		\$2.5 Million
<b>Lung Stem Cell Research Fund</b>	1		\$2.5 Million
<b>Pancreas Stem Cell Research Fund</b>	1		\$2.5 Million

<b>Imaging Lab</b>	1	Stem Cell Visualization	\$100,000
<b>Microscopy Lab</b>	1	Specialized Stem Cell Microscopy	\$100,000
<b>Cell Culture Labs</b>	6	Specialized Stem Cell Culture	\$50,000 Each
<b>Electrophoresis Lab</b>	1	DNA Analysis of Stem Cells	\$50,000
<b>Gel Lab</b>	1	DNA and Protein Analysis of Stem Cells	\$50,000
<b>Transational Research Conference Room</b>	1		\$50,000
<b>Graduate Student/Fellow Shared Office</b>	1		\$10,000
<b>Translational Research Administrative Support</b>	1		\$2,500
<b>Discovery and Basic Sciences Laboratories</b>	1	Basic or "Discovery" laboratory research space, laboratory support space, dedicated workrooms, and conference and office space 18,120 Gross Square Feet	\$5 to 7.5 Million
<b>Liver Disease Stem Cell Research Lab</b>	1	Repair, Regeneration, and Bioengineered Livers	\$2.5 Million
<b>Lung Disease Stem Cell Research Lab</b>	1	Lung Repair and Regeneration	\$2.5 Million
<b>Heart Disease Stem Cell Research Lab</b>	1	Infarction Repair and Biological Pacemakers	\$2.5 Million
<b>Kidney Disease Stem Cell Research Lab</b>	1	Kidney Repair and Regeneration	\$2.5 Million
<b>Bladder Disease Stem Cell Research Lab</b>	1	Bladder Repair and Bioengineered Livers	\$2.5 Million
<b>Combinatorial Chemistry Stem Cell Program</b>	1	Identification and Testing Novel Molecules to Treat Cancer	\$50,000

<b>CBST-Biophotonics Stem Cell Program</b>	1	Stem Cell Light and Vibration Studies for Novel Isolations	\$50,000
<b>Biomaterials Stem Cell Program</b>	1	Materials Development for Bioengineered Organs	\$50,000
<b>Cell Culture Labs</b>	12	Specialized Stem Cell Cultures	\$50,000 Each
<b>Discovery/Basic Sciences Conference Room</b>	1		\$50,000
<b>Primary Investigators' Offices</b>	6		\$25,000 Each
<b>Graduate Student/Fellow Shared Office</b>	1		\$15,000
<b>Basic Discovery Research Administrative Support</b>	1		\$5,000