

December 20, 2021

**California Institute of Regenerative Medicine (CIRM)
Re: CIRM Facilities A & B rates for University of California, San Francisco (UCSF)**

CIRM rates for July 2018 aligned with the UCSF Federal Indirect Cost Rate Agreement dated November 27, 2017 with the worksheet breakdown of the facilities components, the following Facilities rates should be used in all current and future UCSF CIRM applications until the UCSF Federal Indirect Cost Rate Agreement is amended. Please see the attached worksheets with complete on-campus rates in CIRM Facility and complete on-campus rates not in CIRM Facilities.

The facilities components listed below are from the research rate from the federally approved rate agreement. CIRM application/awards are considered research related and are more associated with basic research than clinical trials. This is similar to how UCSF defines federal clinical trials as basic research.

	<u>FY 7/1/16 - 6/30/17</u>	<u>FY 7/1/17 - 6/30/18</u>	<u>FY 7/1/18 - 6/30/19</u>	<u>FY 7/1/19 - 6/30/20</u>	<u>FY 7/1/20 - 6/30/21</u>
Facilities PART A:					
Operations & Maintenance Expense	13.2%	13.7%	13.7%	13.9%	14.5%
Library Expense	1.5%	1.5%	1.5%	1.5%	1.5%
Facilities PART B*:					
Depreciation or Use Allowance	12.3%	12.5%	12.8%	13.1%	13.5%
Interest on Capital Debt	5.5%	5.8%	6.0%	6.0%	6.0%
Total Facilities Rate	32.50%	33.50%	34.00%	34.50%	35.50%

*Principal Investigators or Co-Principal Investigators who:

- 1) were NOT associated with the research program identified in Part 1, subpart B of the Applicant Institution's Major Facilities Grant Award application and proposed to be located in the CIRM-funded Major Facility, and
- 2) were NOT identified in the Applicant Institution's space plan submitted to CIRM at the time of completion of construction as researchers who would be located in the CIRM-funded Major Facility, and
- 3) have allocated space, outside the Major Facility, in which they will conduct the proposed research, and they will not make use of the Major Facility, aside from occasional use of shared specialized resource,

are eligible to receive the Facilities Part A and B portions of the approved rates specified above. Given these Facilities B reductions must represent a savings to CIRM, CIRM prefers applicants to budget the full Facilities B rates in their applications and let CIRM staff remove the funding in the JIT phase if an application were to be funded. For RFA programs that have an application Total Cost budget cap, an applicant cannot use the anticipated Facilities B reductions to rebudget funds into other direct budget categories and submit an application budget at the Total Cost cap.

Application of CIRM Facilities and Administrative (F&A) Rate: The application of the approved F&A rate(s) must adhere to the following conditions.

1. The rates that were applied in the approved application and verified at JIT are the rates that will be used for the life of the award. If a new Federal Indirect Cost Rate Agreement is implemented at award or during the award life, the new agreement rates may not be used unless a written exception is received from CIRM.
 - a. Example: If an application with a performance period May 1, 2021 through April 30, 2025 was submitted and approved using the 62.6% F&A rate (based on the 11/27/2017 rate agreement), and this was verified at JIT, this is the rate that will be used through the life of the award. A written exception from CIRM would be required to apply when more current rates are approved.

2. If rates escalate each fiscal year, CIRM applications should use the rate in effect at the beginning of each respective budget period for the entire budget period. Use of a blended rate during any budget period is not allowed.
 - a. Example: If the application budget period starts May 1st and located on-campus but not in UCSF's IRM Building:
 - i. May 1, 2020, 61.4% will apply through April 30, 2021
 - ii. May 1, 2021, 62.6% will apply through April 30, 2022
 - iii. May 1, 2022, 62.6% will apply through April 30, 2023
 - iv. May 1, 2023, 62.6% will apply through April 30, 2024

Updated Schedule of CIRM F&A Rates: Please see the attached updated schedules for the Facilities and Administrative Rates for On-Campus Research for CIRM Projects for FY 2017 to 2021, until amended. There are separate schedules for projects conducted in and not in the UCSF IRM Building (Dolby Regeneration Medicine Building).

UCSF

On-Campus Research F&A Rates for CIRM Projects for FY 2017 to 2021
 Projects IN UCSF IRM Building (Dolby Regeneration Medicine Building)

	<u>FY 2016-2017</u>		<u>FY 2017-2018</u>		<u>FY 2018-2019</u>		<u>FY 2019-2020</u>		<u>FY 2020-2021 until amended</u>	
	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM
Building Depreciation	10.0%		10.2%		10.5%		10.8%		11.2%	
Interest	5.5%		5.8%		6.0%		6.0%		6.0%	
Equipment Depreciation	2.3%		2.3%		2.3%		2.3%		2.3%	
Operations & Maintenance	13.2%	13.2%	13.7%	13.7%	13.7%	13.7%	13.9%	13.9%	14.5%	14.5%
Library	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%
Total Facilities	<u>32.5%</u>	<u>14.70%</u>	<u>33.5%</u>	<u>15.20%</u>	<u>34.0%</u>	<u>15.20%</u>	<u>34.5%</u>	<u>15.40%</u>	<u>35.5%</u>	<u>16.00%</u>
Administrative on Direct	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%
Administrative on Facilities		2.94% (14.7%*20%)		3.04% (15.2%*20%)		3.04% (15.2%*20%)		3.08% (15.4%*20%)		3.20% (16.0%*20%)
Total	<u>58.5%</u>	<u>37.64%</u>	<u>59.5%</u>	<u>38.24%</u>	<u>60.0%</u>	<u>38.24%</u>	<u>60.5%</u>	<u>38.48%</u>	<u>61.5%</u>	<u>39.20%</u>

Note: Depreciation and interest are excluded per agreement with CIRM as part of CIRM construction award for UCSF's IRM building.

UCSF

On-Campus Research F&A Rates for CIRM Projects for FY 2017 to 2021

Projects NOT IN UCSF IRM Building (Dolby Regeneration Medicine Building)

	<u>FY 2016-2017</u>		<u>FY 2017-2018</u>		<u>FY 2018-2019</u>		<u>FY 2019-2020</u>		<u>FY 2020-2021 until amended</u>	
	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM	Federal Rate Agreement	CIRM
Building Depreciation	10.0%	10.0%	10.2%	10.2%	10.5%	10.5%	10.8%	10.8%	11.2%	11.2%
Interest	5.5%	5.5%	5.8%	5.8%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%
Equipment Depreciation	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%	2.3%
Operations & Maintenance	13.2%	13.2%	13.7%	13.7%	13.7%	13.7%	13.9%	13.9%	14.5%	14.5%
Library	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%
Total Facilities	32.5%	32.50%	33.5%	33.50%	34.0%	34.00%	34.5%	34.50%	35.5%	35.50%
Administrative on Direct	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%	26.0%	20.00%
Administrative on Facilities		6.50% (32.5%*20%)		6.70% (33.5%*20%)		6.80% (34.0%*20%)		6.90% (34.5%*20%)		7.10% (35.5%*20%)
Total	58.5%	59.00%	59.5%	60.20%	60.0%	60.80%	60.5%	61.40%	61.5%	62.60%

Staffing Report:

Instructions: Section A of this report has been populated with the faculty proposed to be located in the CIRM Major Facility from the original application. Please indicate whether these faculty are current CIRM grantees, any "CIRM Approved Changes", and their actual research program's location upon completion of the Major Facility. Please also list additional faculty not in the original list who will be located in the Major Facility in Section B.

<u>Individual Researcher</u>	<u>Department</u>	<u>Location as indicated in Original Application</u>	<u>Current CIRM Grantee?</u>	CIRM Approved Changes	<u>Actual Location upon Completion</u>
A. Included in Application:					
Alvarez-Buylla, Arturo, PhD	Neurological Surgery	CIRM Facility	yes		CIRM Facility
Blelloch, Robert, MD, PhD	Urology	CIRM Facility	yes		CIRM Facility
Bruckner, Katja, PhD	Anatomy	CIRM Facility			CIRM Facility
Derynck, Rik, PhD	Cell and Tissue Biology	CIRM Facility			CIRM Facility
Fisher, Susan, PhD	Cell and Tissue Biology	CIRM Facility	yes		CIRM Facility
German, Michael, MD	Diabetes Center	CIRM Facility			CIRM Facility
Giudice, Linda, MD, PhD	Ob/Gyn	CIRM Facility	yes		On Campus
Hebrok, Matthias, PhD	Diabetes Center	CIRM Facility			On Campus
Kriegstein, Arnold, MD, PhD	Neurology	CIRM Facility	yes		CIRM Facility
Laird, Diana (TBD)	Ob/Gyn	CIRM Facility			CIRM Facility
Lo, Bernard, MD	General Internal Medicine	CIRM Facility			On Campus
MacKenzie, Tippi, MD	Surgery	CIRM Facility	yes		CIRM Facility
Passegue, Emmanuelle, PhD	Medicine	CIRM Facility	yes		CIRM Facility
Ramalho-Santos, Miguel, PhD	Diabetes Center	CIRM Facility	yes		CIRM Facility
Rowitch, David, MD, PhD	Pediatrics & Neurological Surgery	CIRM Facility			CIRM Facility
Rulifson, Eric, PhD	Anatomy	CIRM Facility			CIRM Facility
Willenbring, Holger, MD	Surgery	CIRM Facility	yes		CIRM Facility
Yeghiazarians, Yerem, MD	Cardiology	CIRM Facility			CIRM Facility
B. Others Added after Application:					
Kajimura, Shingo, PhD	Diabetes Center				CIRM Facility
Lim, Daniel, MD, PhD	Neurological Surgery		yes		CIRM Facility
Oldham, Michael, PhD	Neurology				CIRM Facility
Song, Jun, PhD, MA	Epidemiology and Biostatistics				CIRM Facility
					CIRM Facility