1 Adopt 17 Cal. Code of Regs. section 100300 to read:

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§ 100300. Intellectual Property Requirements for Non-Profit Organizations - Scope.

The regulations of this chapter apply to all CIRM grant awards issued on or after the effective date of these regulations. By accepting a CIRM grant award, the grantee agrees to comply with the provisions of these regulations. Any new or amended regulations adopted by the Independent Citizen's Oversight Committee ("ICOC") will be applied to currently active grants on the start date of the next non-competitive renewal period after the effective date of the regulations. A currently active grant is a grant that is still in the Project Period or a grant for which CIRM funds are still being expended. New or amended regulations adopted after the expiration of the Project Period of a grant and after all CIRM funds for the grant have been expended will apply on January 1 following the effective date of the new or amended regulation, unless specified otherwise in the regulation. Principal investigators, program directors and organizational officials with active CIRM grants will receive notification of revised grant terms and conditions or revised editions of the CIRM Grants Administration Policy as they are released. In addition, all revisions to these regulations will be posted on the CIRM website at www.cirm.ca.gov. Failure by a principal investigator or other person affiliated with the grantee to have notification shall not excuse non-compliance as long as the CIRM has notified the grantee. Note: Authority cited: Article XXXV, California Constitution; Section 125290.40, subd.(j), Health and Safety Code. Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100301 to read:

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§ 100301. Intellectual Property 1	Regulations	- Definitions.
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3 (a) "Authorized Organizational Official." The individual, named by the applicant 4 organization, who is authorized to execute agreements that legally bind the applicant institution 5 to assume the obligations imposed by the laws, regulations, requirements, and conditions that 6 apply to grant applications or grant awards. 7 (b) "Award." The provision of funds by CIRM, based on an approved application and 8 budget or progress report, to an organizational entity or an individual to carry out a project or 9 activity. 10 (c) "Bayh-Dole Act." Section 6(a) of the federal Patent and Trademark Law Amendments Act as amended (35 U.S.C. §§ 200 212). 11 12 (d) "Biomedical Materials." Entities of biomedical relevance first produced as a 13 consequence of CIRM-funded scientific research including but not limited to unique research 14 resources such as synthetic compounds, organisms, cell lines, viruses, cell products, cloned 15 DNA, as well as DNA sequences, mapping information, crystallographic coordinates, and 16 spectroscopic data. Specific examples include specialized and/or genetically defined cells, 17 including normal and diseased human cells, monoclonal antibodies, hybridoma cell lines, 18 microbial cells and products, viruses and viral products, recombinant nucleic acid molecules, 19 DNA probes, nucleic acid and protein sequences, certain types of animals including transgenic 20 mice and other property such as computer programs. 21 (e) "Data." The recorded factual material commonly accepted in the scientific

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community as necessary to validate research findings, but not any of the following: preliminary

1	analyses, drafts of scientific papers, plans for future research, peer reviews, or communications
2	with colleagues. This "recorded" material excludes physical objects (e.g., laboratory samples).
3	(f) "Exclusive License." Any License Agreement for a CIRM-funded patented invention
4	that permits the licensee to exclusively exercise any commercial right within the state of
5	California or the United States, or within any field of use, or for any licensed product or licensed
6	purpose.
7	(g) "Grantee/Grantee Organization." The non-profit organization awarded a grant by
8	CIRM that is legally responsible and accountable for the use of the funds provided and for the
9	performance of the grant-supported project or activity. The grantee is the entire legal entity even
10	if a particular component is designated in the NGA. All University of California grantee
11	campuses shall be considered as separate and individual Grantee Organizations.
12	(h) "Grantee Organization's Share." The revenues received by a Grantee Organization
13	under a commercial license of a CIRM-funded patented invention remaining after deducting the
14	direct costs associated with patents and patent applications claiming inventions made under
15	CIRM funding and the inventor's share of those revenues.
16	(i) "Invention." A discovery that is or may be patentable (novel, useful and non-obvious)
17	or otherwise protectable under Title 35 of the United States Code.
18	(j) "Invention Disclosure." A description of an invention that, if made public, would
19	trigger a patent bar under U.S. Patent Law.
20	(k) "Invention Disclosure Form." A written notification to CIRM that a CIRM-funded
21	patentable invention has been made.
22	(l) "Invention Utilization Report." Applicable to Grantee Organizations that have
23	previously filed an Invention Disclosure Form, this annual report is a written description of 10/04/06 3 100300-05;08-10.Adopt

1	efforts made by authorized organizational officials to commercialize CIRM-funded patentable
2	inventions. This report will include information about the status of development, date of first
3	commercial sale or use and any licensing fees and/or gross royalties received by the Grantee
4	Organization relating to CIRM-funded patented inventions.
5	(m) "Inventor." A person who thinks of, finds, discovers, or creates an invention during
6	the project period of a CIRM grant and using CIRM funds as determined under U.S. Patent Law.
7	(n) "License Agreement." An agreement by which a patent owner allows another party
8	to make, use, sell, offer to sell, and/or import an invention protected by a patent.
9	(o) "Licensing Activities." Actions taken by authorized organizational officials, the
10	desired outcome of which is a contractual agreement under which the Grantee Organization
11	grants permission to another party to use intellectual property under specific conditions.
12	(p) "Licensing Fee." A one-time cost payable by a licensee to the patent owner typically
13	associated with execution of a license agreement.
14	(q) "Materials Transfer Agreement." A document ("MTA") which governs the exchange
15	of a substance, element or item (material) to another party for the purposes of research. It limits
16	the commercial exploitation of the material without the permission of the provider party.
17	(r) "No-Cost License." An agreement to practice an invention protected by a patent
18	where no licensing fee, royalty or any other payment is required of the licensee.
19	(s) "Non-Profit Organization." A (1) university or other institution of higher education or
20	another organization of the type described in 501(c)(3) of the Internal Revenue Code of 1986, as
21	amended (26 U.S.C. 501 (c)(3)) and is exempt from taxation under 501 (a) of the Internal
22	Revenue Code (26 U.S.C. 501 (a)), or (2) any other non-profit scientific or educational
23	organization qualified under a state non-profit organization statute whose organizational charter 10/04/06 4 100300-05;08-10.Adopt

 (b) no part of the organization's net income or assets shall inure to the benefit of any part of the organization's net assets upon dissolution shall be distributed to a non-profit full foundation or corporation which is organized and operated exclusively for charitable part (t). "Notice of Grant Award." The document that notifies the grantee and other award has been made, contains or references all terms and conditions of the award, and documents the obligation of CIRM funds. (u) "Patentable Invention." A novel, useful and non-obvious invention that are 	ny person,
foundation or corporation which is organized and operated exclusively for charitable to (t). "Notice of Grant Award." The document that notifies the grantee and other award has been made, contains or references all terms and conditions of the award, and documents the obligation of CIRM funds.	person, and
5 (t). "Notice of Grant Award." The document that notifies the grantee and other award has been made, contains or references all terms and conditions of the award, and documents the obligation of CIRM funds.	ınd,
 award has been made, contains or references all terms and conditions of the award, and documents the obligation of CIRM funds. 	ourposes.
7 documents the obligation of CIRM funds.	rs that an
	<u>d</u>
8 (u) "Patentable Invention." A novel, useful and non-obvious invention that ac	
	<u>lvances</u>
9 <u>science and enables new useful applications including therapeutics or diagnostic tools</u>	<u>, as</u>
10 <u>determined under relevant patent law.</u>	
11 (v) "Person." A "person" means an individual, proprietorship, firm, partnershi	p, joint
venture, syndicate, business trust, company, corporation, limited liability company, as	sociation,
or any other organization or group of persons acting in concert.	
14 (w) "Principal Investigator/Program Director." The principal investigator ("Pl	<u>''') or</u>
program director ("PD") is an individual designated by the grantee to direct the project	<u>et or</u>
activity being supported by the grant. He or she is responsible and accountable to the	grantee
and CIRM for the proper conduct of the project or activity. For training programs or	<u>similarly</u>
18 structured programs, the PD is the same as the PI.	
19 (x) "Project period." The total amount of time for which CIRM promises to fu	nd a grant
20 and authorizes a grantee to conduct the approved work of the project described in the	
21 <u>application.</u>	
Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j),	Health and
23 <u>Safety Code. Reference: Section 125290.30, Health and Safety Code.</u> 10/04/06 5 100300-05;08-10.Ac	dopt

1 Adopt 17 Cal. Code of Regs. section 100302 to read:

§ 100302. Invention Reporting Requirements.

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3	(a) Grantee organizations are required to have written agreements with researchers
4	requiring prompt disclosure of inventions made in the performance of CIRM-funded research.
5	(b) Within 60 days after an inventor discloses a CIRM-funded invention to a grantee
6	organization, the grantee organization must notify CIRM of the invention through the use of the
7	CIRM Invention Disclosure Form which will be received in confidence by CIRM. The
8	Invention Disclosure Form shall identify the grant under which the invention was made and the
9	inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding,
10	to the extent known at the time of the disclosure, of the nature, purpose, operation, and physical,
11	chemical, biological or electrical characteristics of the invention. The disclosure shall also
12	identify whether a manuscript describing the invention has been submitted for publication. If
13	so, the disclosure shall identify the publication to which the manuscript has been submitted and
14	the submission date.
15	(c) Grantee organizations must notify CIRM on an annual basis regarding the filing of
16	patent applications that claim inventions made in the performance of CIRM-funded research.
17	(d) Grantee organization must notify CIRM on an annual basis regarding execution of
18	any licensing agreements of inventions made in the performance of CIRM-funded research.
19	(e) Grantee organizations must submit annually an Invention Utilization Report that lists
20	all CIRM-funded inventions, patents claiming such inventions and a statement of efforts made to
21	utilize CIRM-funded inventions. Such reports shall include information about the status of
22	development, date of first commercial sale or use and all licensing fees and/or gross royalties
23	received by the grantee organization under licenses of CIRM-funded patented inventions.
	10/04/06 7 100300-05;08-10.Adopt

Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and
 Safety Code. Reference: Section 125290.30, Health and Safety Code.

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1 Adopt 17 Cal. Code of Regs. section 100303 to read: § 100303. Publication Requirements. 2 3 (a) Within 60 days of the publication of CIRM-supported research results in a scientific 4 journal, PIs must submit to CIRM a 500 word abstract written for the general public that 5 highlights the findings of the published body of work. In addition, PIs must submit a 6 biographical sketch to accompany the abstract. The abstract and the biographical sketch will be 7 deposited into the publicly-accessible CELR, to be accessed via the CIRM website. 8 (b) One copy of each publication resulting from work performed under a CIRM grant 9 must accompany the mandatory annual progress report submitted to CIRM. 10 (c) In the final manuscript, authors must include the URL of a website where the CIRM 11 MTA (or similar document) can be accessed to facilitate requests for publication-related 12 materials. 13 (d) CIRM grantees must acknowledge CIRM support of research findings in publications, 14 announcements, presentations, and press releases by the grantees. An example of an acceptable 15 acknowledgement is: 16 "The research was made possible by a grant from the California Institute for 17 Regenerative Medicine (Grant Number ______). The contents of this publication are solely the

other agency of the State of California."

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responsibility of the authors and do not necessarily represent the official views of CIRM or any

Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and

- 1 Adopt 17 Cal. Code of Regs. section 100304 to read:
- 2 § 100304. Biomedical Materials.
- 3 Grantees shall share biomedical materials first created under CIRM funding and
- 4 <u>described in published scientific articles for research purposes in California within 60 days of</u>
- 5 receipt of a request and without bias as to the affiliation of the requestor unless legally
- 6 precluded. Under special circumstances, exceptions to the above are possible with approval by
- 7 CIRM. Alternatively, authors may provide requestors with information on how to reconstruct or
- 8 obtain the material. Such materials are to be shared without cost or at the actual cost of
- 9 providing the material without an allocation of costs for overhead, research, discovery or other
- 10 non-direct costs of providing the material.
- Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and
- 12 Safety Code. Reference: Section 125290.30, Health and Safety Code.

- 1 Adopt 17 Cal. Code of Regs. section 100305 to read:
- 2 § 100305. Patent Applications.
- 3 (a) Grantee organizations shall bear responsibility for costs associated with patents and
- 4 patent applications claiming their CIRM-funded inventions. This requirement shall not restrict
- 5 <u>the rights of Grantee Organizations to recover these costs through license fees or otherwise.</u>
- 6 (b) Grantee organizations shall report pursuant to Code of California Regulations, title
- 7 17, section 100302, on an annual basis filings of such patent applications that claim inventions
- 8 made in the performance of CIRM-funded research.
- 9 Note: Authority cited: California Constitution, article XXXV; Section 125290.40(j), Health and
- 10 Safety Code. Reference: Section 125290.30, Health and Safety Code.

Adopt 17 Cal. Code of Regs. section 100308 to read:

§ 100308. Revenue Sharing.

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3 (a) Grantee organizations shall share a fraction of any net revenues with the inventor(s) in 4 accordance with their established policies. Net revenues are defined as gross revenues minus the 5 direct costs incurred in the generation and protection of the patents from which the revenues are 6 received. 7 (b) The grantee organization may retain a threshold amount of its share (after payments 8 to inventors) of any net revenues received under a license agreement or agreements of any 9 CIRM-funded patented invention(s). Thereafter, the grantee organization shall pay 25% of its 10 share after payments to inventors of such net revenues to the State of California for deposit into 11 the State's General Fund unless such action violates any federal law. The threshold amount is 12 \$500,000 (in the aggregate) multiplied by a fraction, the denominator of which is the Consumer 13 Price Index, All Urban Consumers, All Items (San Francisco-Oakland-San Jose; 1982-84=100) 14 as prepared by the Bureau of Labor Statistics of the United States Department of Labor and 15 published for the month of February, 2006, and the numerator of which is such Index published 16 for the month in which the grant award is accepted by the grantee. 17 (c) If funding sources in addition to CIRM were used in the creation of a CIRM-funded 18 patented invention, the return to the State of California of any resultant revenues shall be 19 proportionate to the support provided by CIRM for the discovery of the invention. 20 (d) Grantees shall apply the grantee organization's share of any revenues earned as a 21 result of CIRM-funded patented inventions to the support of scientific research or education. 22 Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and 23 Safety Code. Reference: Section 125290.30, Health and Safety Code. 10/04/06 12 100300-05;08-10.Adopt

- 1 Adopt 17 Cal. Code of Regs. section 100309 to read:
- 2 § 100309. Press Release Requirements.
- 3 CIRM grantees must notify CIRM prior to any press releases that refer to research
- 4 findings, collaborations, inventions, patents or licensing activities that arise as a consequence of
- 5 CIRM funding by contacting the CIRM Communications Officer and the Scientific Program
- 6 Officer. In the event that the CIRM wishes to participate in a joint press release, the grantee
- 7 will coordinate with the CIRM Communications Officer.
- 8 Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and
- 9 Safety Code. Reference: Section 125290.30, Health and Safety Code.

1 Adopt 17 Cal. Code of Regs. section 100310 to read: 2 § 100310. March-In Rights. 3 (a) With regard to CIRM-funded patented inventions, CIRM shall have the right to 4 require the grantee organization, or exclusive licensee of a CIRM-funded invention, to grant a 5 nonexclusive, partially exclusive, or exclusive license in any field of use to a responsible 6 applicant or applicants, upon terms that are reasonable under the circumstances, and if the 7 grantee organization, or exclusive licensee refuses such request, to grant such a license itself, if 8 the CIRM determines that such an action is required: 9 (1) Because the grantee organization or the licensee has not made responsible efforts in a 10 reasonable time to achieve practical application of a CIRM-funded patented invention; 11 (2) Because the licensee has failed to adhere to the agreed-upon plan for access to 12 resultant therapies as described in subdivision (d) of Code of California Regulations, title 17, 13 section 100306; 14 (3) To meet requirements for public use and the requirements have not been satisfied by 15 the grantee organization or its licensee; 16 (4) To alleviate public health and safety needs which are not reasonably satisfied by the 17 grantee organization or its licensee and which needs constitute a public health emergency. 18 (b) CIRM will give to the grantee or licensee notice of such determination and the basis 19 on which it was made. CIRM will not exercise its rights described above if the grantee or 20 licensee takes diligent action promptly to cure the deficiency and such deficiency is cured sooner 21 than one year from receipt of notice (or longer period by mutual agreement). With respect to a

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any time in the event of a public health or safety emergency.

deficiency described in subdivision (a)(4) of this regulation, CIRM may exercise such right at

Note: Authority cited: Article XXXV, California Constitution; Section 125290.40(j), Health and
 Safety Code. Reference: Section 125290.30, Health and Safety Code.