



Symposium on Regenerative Medicine & Surgery 2023

PROGRAM SCHEDULE

Sunday, April 2, 2023

5:00 p.m., PDT **Pre-Registration and Welcome Reception**
(cocktails / light hors d'oeuvres)

Monday, April 3, 2023

7:15 a.m., PDT Breakfast / Registration / Exhibits

8:00 **Welcome and Overview of the Symposium**
Richard E. Hayden, M.D.

8:10 **Mayo Clinic Center for Regenerative Biotherapeutics***
Julie G. Allickson, Ph.D.

SESSION: **Cellular Technologies**

SESSION CHAIR: Shinya Yamanaka, M.D., Ph.D.

8:20 **Keynote Presentation***
Shinya Yamanaka, M.D., Ph.D.

9:05 **Roundtable: Genetically Enhanced iPSCs**
Moderator: Shinya Yamanaka, M.D., Ph.D.
Panel: Kapil Bharti, Ph.D.; Rachel Haurwitz, Ph.D.;
and Matthew Porteus, M.D., Ph.D.

9:55 Break / Networking / Exhibits

10:40 **Roundtable: Addressing Challenges in Translation
and Commercialization of iPSC-based Cell Therapies**
Moderator: Uma Lakshmipathy, Ph.D.
Panel: Jane Lebkowski, Ph.D., Tenneille Ludwig, Ph.D.; and Nirupama
(Rupa) Pike, Ph.D.

11:30 **Fireside Chat: Regulatory***
Peter Marks, M.D., Ph.D.; Julie G. Allickson, Ph.D.

12:30 p.m. Lunch / Exhibits



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Monday, April 3, 2023 *(continued)*

SESSION: Cellular Therapeutics

SESSION CHAIR: Bruce L. Levine, Ph.D.

1:35 p.m. **Keynote Presentation**
Bruce L. Levine, Ph.D.

2:15 **Roundtable: Hematologic Malignancies**
Moderator: Bruce L. Levine, Ph.D.
Panel: Saad J. Kenderian, M.B., Ch.B.;
Yi Lin, M.D., Ph.D.; and Hong Qin, M.D., Ph.D.

3:10 Break / Networking / Exhibits

4:10 **Roundtable: Solid Tumors**
Moderator: Bruce L. Levine, Ph.D.
Panel: Yvonne Y. Chen, Ph.D.; and Joseph A. Fraietta, Ph.D., Richard G. Vile, Ph.D.

5:00 **Adjourn**

6:00 – 8:00 p.m. **Symposium Reception**



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Tuesday, April 4, 2023

7:15 a.m., PDT	Breakfast / Exhibits
8:00	Welcome and Overview of Day 2 Richard E. Hayden, M.D.
SESSION:	Acellular Technologies
SESSION CHAIR:	Raghu Kalluri, M.D., Ph.D.
8:10	Keynote Presentation* Raghu Kalluri, M.D., Ph.D.
8:55	Roundtable: Challenges in the Acellular Landscape* Moderator: Raghu Kalluri, M.D., Ph.D. Panel: Atta Behfar, M.D., Ph.D., Ken Zaslav, M.D.; and Abba C. Zubair, M.D., Ph.D.
9:45	Break / Networking / Exhibits
10:45	Roundtable: Biomanufacturing* Moderator: Julie G. Allickson, Ph.D. Panel: Nisha C. Durand, Ph.D.; Michael P. Gustafson, Ph.D.; Cameron E. Jones; and Cynthia E. Wilkins, Ph.D.
11:35	Lunch / Exhibits



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Tuesday, April 4, 2023 *(continued)*

SESSION: Tissue Engineering

SESSION CHAIR: Harald C. Ott, M.D.

12:35 p.m. **Keynote Presentation***
Harald C. Ott, M.D.

1:20 **Roundtable: Technologies for Organ Manufacturing**
Moderator: Harald C. Ott, M.D.
Panel: Riccardo Levato, Ph.D. and Thomas Petersen, M.D., Ph.D.
2:10 Break / Networking / Exhibits

3:10 **Roundtable: Cutting-edge Musculoskeletal Translation***
Moderator: Daniel B.F. Saris, M.D., Ph.D.
Panel: Harald C. Ott, M.D.; Martin J. Stoddart, Ph.D., FRSB, FIOR;
and Ken Zaslav, M.D.

4:00 **Fireside Chat: Bioengineered Lungs**
Barbara Nsiah, Ph.D.; Jorge M. Mallea, M.D.;
Thomas Petersen, M.D., Ph.D.; and
Thomas K. Waddell, M.D., MSc., Ph.D., FRCSC, FACS

4:50 **Adjourn**

5:30 – 7:30 p.m. **Poster Session and Reception**
Categories:

- Regenerative Science
- Regenerative Technologies
- Clinical Trials
- Clinical Application
- Workforce Development / Education / Training
- Regulatory



Symposium on Regenerative Medicine & Surgery 2023

PROGRAM SCHEDULE

Wednesday, April 5, 2023

7:15 a.m., PDT Breakfast / Exhibits

8:00 **Welcome and Overview of Day 3**
Richard E. Hayden, M.D.

SESSION: Clinical Applications

SESSION CHAIR: Richard E. Hayden, M.D.

8:10 **Roundtable: Biologics / Injectables***
Moderator: Shane A. Shapiro, M.D.
Panel: David G. Lott, M.D.; Cody C. Wyles, M.D.;
and Saranya P. Wyles, M.D., Ph.D.

9:10 **Clinical Updates***
Moderator: Richard E. Hayden, M.D.
Panel: Jorge M. Mallea, M.D.; Timothy J. Nelson, M.D., Ph.D.;
Wenchun Qu, M.D.; Mohamad Bydon, M.D.; and Kristen K. Rumer, M.D.,
Ph.D.

10:15 Break / Networking / Exhibits

10:45 **Roundtable: Next Generation Biotherapeutics and the Mayo Clinic Experience***
Moderator: Julie Allickson, Ph.D.
Panel: Manu Nair; Michael Cola; Chy-Anh Tran

11:50 **Rapid Fire Presentations from Poster Winners**
Moderator: Richard E. Hayden, M.D.

12:50 p.m. **Closing Comments**
Richard E. Hayden, M.D.

1:00 **Adjourn**

Lunch (Grab and Go)

** Asterisk indicates sessions available for CME credit.*