



The World Stem Cell Summit is hosted by the Genetics Policy Institute, University of Wisconsin Stem Cell and Regenerative Medicine Center, and WiCell Research Institute.

Summit Chairs:

Timothy Kamp, University of Wisconsin-Madison

Bernard Siegel, Genetics Policy Institute

Clive Svendsen, University of Wisconsin-Madison

**Day One: Monday, Sept. 22, 2008**

***Morning***

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| 7.00        | <b>Registration opens</b>  |
| 7.00–7.55   | <b>Continental Breakfast / Poster Session Setup</b>  |
| 8.00–8.25   | <b>Welcome and Meeting Overview</b><br>Biddy (Carolyn A.) Martin, University of Wisconsin-Madison<br>Timothy Kamp, University of Wisconsin-Madison<br>Clive Svendsen, University of Wisconsin-Madison<br>Bernard Siegel, Genetics Policy Institute   |
| 8.30–9.25   | <b>Panel Discussion: How Stem Cell Research is Transforming Health Care</b><br>Alan Trounson, California Institute for Regenerative Medicine<br>John Gearhart, Inst. for Regenerative Medicine, University of Pennsylvania<br>Lawrence S.B. Goldstein, University of California-San Diego<br>John Wagner, University of Minnesota<br>Moderator: Timothy Kamp |
| 9.30–10.25  | <b>Keynote Presentation: Reprogramming – A New Vision for Creating Patient Specific Cells</b><br>James Thomson, University of Wisconsin-Madison  |
|             | <b>Panel Discussion: iPS Cells: How They Change Everything, and Nothing</b><br>Clive Svendsen, University of Wisconsin-Madison<br>Hideyuki Okano, Keio University<br>Amy Comstock Rick, Coalition for Advancement of Medical Research  |
| 10:30–10.55 | <b>Break / Poster Viewing</b>  |

- 11.00–11.55      **Panel Discussion: International Perspectives: Collaboration Opportunities and The Importance of Stem Cell Banking**  
 Stephen Minger, King’s College London  
 Marilyn Robertson, Scottish Stem Cell Network  
 Glyn Stacey, UK Stem Cell Bank  
 Derek Hei, UW-Madison, U.S. National Stem Cell Bank  
 Moderator: Doug Sipp, RIKEN Center For Developmental Biology
- 12.00–12.25      **Keynote Presentation: Why the Christopher and Dana Reeve Foundation is Investing in Stem Cell Research**  
 Peter D. Kiernan, Chairman, Christopher and Dana Reeve Foundation
- 12.30–1.55      **Luncheon Conversations with Experts**  
*Informal roundtables focusing on business, economic, political and therapeutic strategies with an international group of stem cell leaders from corporate, academic and government sectors. (Lunch topics and tables are listed on a separate handout in your summit packet.)*

**Day One: Monday, Sept. 22, 2008**

***Afternoon***

- 2.00–3.25      **Stem Cells and Diseases I: Concurrent Sessions**
- A. Parkinson’s / ALS / Neurological Disorders [Hall A]**  
 Association: Lucie Bruijn, ALS Association  
 Patient Advocate: Stephen Byer  
 Scientist: Mark Noble, University of Rochester  
 Clinician: Teepu Siddique, Northwestern University Feinberg School of Medicine  
 Industry: Richard Garr, Neuralstem  
 Industry: Robert Mays, Athersys  
 Moderator: Clive Svendsen
- B. Cardiovascular Disease [Room M-1]**  
 Scientist/Clinician: Andre Terzic, Mayo Clinic  
 Clinician: Robert D. Simari, Mayo Clinic  
 Clinician: Amish Raval, University of Wisconsin-Madison  
 Patient: Stephen Myrah, Middleton, Wisconsin  
 Industry: David Amrani, Baxter Healthcare  
 Moderator: Timothy Kamp
- C. Blindness and Diseases of the Eye [Room M-2]**  
 Foundation: Steven Rose, Foundation Fighting Blindness  
 Foundation: Gordon Gund, Foundation Fighting Blindness  
 Advocate: David Walsh, UW System Board of Regents  
 Scientist: Sally Temple, New York Neural Stem Cell Institute  
 Clinician: Peter Francis, Oregon State University  
 Industry: Paul Williamson, The Cell Therapy Company Division of Centocor R&D, Inc.  
 Moderator: David Gamm, University of Wisconsin-Madison

- 3.30–4.55                    **Panel Discussion: Stem Cell Nations- Research Progress and Economic Development**  
Bob Klein, California Institute for Regenerative Medicine  
*Discussants:*  
Linda Powers, Toucan Capital  
Chris Mason, University of London  
Fanyi Zeng, Shanghai Stem Cell Institute  
Moderator: Tom Still, Wisconsin Technology Council
- 5.00–5.25                    **Break / Poster Viewing**
- 5.30–5.55                    **Keynote Presentation:**  
The Honorable James E. Doyle, Governor, State of Wisconsin
- 6.00–6.55                    **Networking Reception / Poster Viewing**
- 7.00–9:30                    **World Stem Cell Summit Awards Dinner**

**Day Two: Tuesday, Sept. 23, 2008**

**Morning**

7.30–8.25

Patient Advocates' Expert Breakfast and Roundtable

8.30–9.55

**Stem Cells and Diseases II: Concurrent Sessions**

**A. Spinal cord injury and multiple sclerosis [Hall A]**

Advocate: Sabrina Cohen, Sabrina Cohen Foundation for Stem Cell Research

Foundation: Timothy Coetzee, Fast Forward, LLC

Scientist: Ian Duncan, University of Wisconsin-Madison

Scientist: Hans Kierstead, University of California-Irvine

Scientist: Wise Young, Rutgers University

Moderator: Su Chun Zhang, University of Wisconsin-Madison

**B. Cancer [Room M-1]**

Scientist: Luis Parada, University of Texas-Southwestern

Scientist: Erik Ranheim, University of Wisconsin-Madison

Industry: Austin Gurney, Oncomed

Patient: Kurt Saupe, University of Wisconsin-Madison

Foundation: Carolyn "Bo" Aldige, Prevent Cancer Foundation

Moderator: Caroline Alexander, University of Wisconsin-Madison

**C. Diabetes [Room M-2]**

Advocate: Adrienne Wong, Juvenile Diabetes Research Foundation

Scientist: Henrik Semb, Lund University Sweden

Industry: Edward Baetge, Novocell

Clinician: Alberto Hayek, Whittier Institute

Moderator: Jon Odorico, University of Wisconsin-Madison

10.00–10.10

**Break / Poster Viewing**

10.15–10.55

**How Can Industry, State, Academic and Federal Efforts Effectively Interface to Develop Stem Business and Therapy**

The Honorable Tommy G. Thompson, Former Governor, State of Wisconsin  
Former Secretary, U.S. Department of Health and Human Services

Discussant: Greg Simon, Faster Cures

Discussant: Bill Linton, Promega

Moderator: Alta Charo, University of Wisconsin-Madison

11.00–11.55

**Concurrent Sessions**

**A. How To Create and Sustain a Successful Stem Cell Company [Hall A]**

Michael West, BioTime

Peter Sartipy, Cellartis

Jeff Karan, Proteus Venture Partners

Aiden Courtney, Roslin Cells

Moderator: Nick Seay, Cellular Dynamics, International

**B. Medical tourism and stem cells [Room M-1]**

Graham Creasey, Stanford University Medical Center

Robin Smith, NeoStem

Wise Young, Rutgers University

Doug Sipp, RIKEN Center For Developmental Biology

**C. International and Regional Projects Fostering Collaborations and Investment [Room M-2]**

12.00–1.25

**Luncheon Conversations with the Experts**

*Informal roundtables focusing on business, economic, political and therapeutic strategies with an international group of stem cell leaders from corporate, academic and government sectors. (Lunch topics and tables are listed on a separate handout in your summit packet.)*

**Day Two: Tuesday, Sept. 23, 2008**

**Afternoon**

1.30–2.25

**Concurrent Sessions**

**A. Ethics and Societal Issues Surrounding ES Cell Research [Room M-2]**

Louis Guenin, Harvard Medical School  
Insoo Hyun, Case-Western University and ISSCR Ethics Committee  
Dietram Scheufele, University of Wisconsin-Madison  
Moderator: Linda Hogle, University of Wisconsin-Madison

**B. Stem Cell Law: The Ultimate Road Map to Getting to “Go” [Room M-1]**

Peter Ludwig, Darby & Darby  
Mark Ellinger, Fish & Richardson  
Fabio Marazzi, Emmeplus Group

**C. Stem Cells and the Media [Hall A]**

Matthew Herper, Forbes  
Rick Weiss, Center for American Progress (formerly of the Washington Post)  
Kathleen Gallagher, Milwaukee Journal Sentinel Business Reporter  
David Wahlberg, Wisconsin State Journal Health and Medical Reporter  
Moderator: Sharon Dunwoody, University of Wisconsin-Madison

2.30–3.25

**Concurrent Sessions**

**A. Stem Cell Advocacy 2.0- the advocacy agenda for 2009 and beyond [Hall A]**

Jeff Sheehy, AIDS Research Institute  
Danny Heumann, Heumannly Capable  
Don Reed, Americans for Cures  
Moderator: Dan Perry, Alliance for Aging Research

**B. Stem Cell Advances Through Bioengineering [Room M-1]**

Raphael Gorodetsky, Hadassah - Hebrew University Medical Ctr., Jerusalem  
David Schaffer, University of California-Berkeley  
Gordana Vunjak-Novakovic, Columbia University  
Kyriacos Athanasiou, Rice University  
Moderator: Brenda Ogle, University of Wisconsin-Madison

**C. Commercialization of Stem Cells and Market Trends [Room M-2]**

Silviu Itescu, Mesoblast  
John Hambor, Cell Design  
Jonathan Gertler, Leerink Swan  
Moderator: Michael Werner, The Werner Group

- 3.30–3.40 **Break and Poster Viewing**
- 3.45–4.25 **How Do We Take Pluripotent Stem Cells to the Clinic?**  
James Battey, National Institutes of Health  
John McNeish, Pfizer, Inc.
- 4.30–5.10 **Keynote Presentation: The History and Future of Stem Cells –  
Legal, Regulatory and Ethical Issues**  
Alta Charo, University of Wisconsin-Madison
- Panel Discussion: Legal, Regulatory and Ethical Issues**  
Alan Jakimo, Sidley Austin, LLP  
Laurie S. Zoloth, Northwestern University  
Owen C. Hughes, Pfizer  
Moderator: Bernard Siegel, Genetics Policy Institute
- 5.15–5.30 **Summit Wrap-up and Final Discussions**  
Bernard Siegel  
Clive Svendsen  
Timothy Kamp