

Wound Healing Society 2010 Annual Meeting
April, 17-20, 2010
Gaylord Palms Hotel and Convention Center, Orlando, Florida

Preliminary Program Of Oral Presentations

Saturday April 17th

8:00 am-12:00 pm SAWC/WHS Preconference: Basics of Wound Healing

Speakers:

*Priya Krishna, Greg Schultz, Aamir Siddiqui, Harvey Himmel,
Lynne Grant, Lisa Gould.*

12:00 pm-12:15 am Break

**12:15 pm-2:15 pm WHS Session A:
Pre-conference: Funding Sources and Grant Review Process**

Speakers:

*Richard Ikeda (NIH/NIGMS, Bethesda, MD)
Jon Mogford, PhD (DARPA/DSO, Arlington, VA)
Carl Baker, PhD (NIH/NIAMS, Bethesda, MD)
Scott Campbell, PhD (American Diabetes Foundation, Alexandria, VA)
Fred Grinnell, PhD (Southwestern Medical Center, Dallas, TX)*

Moderators:

Fred Grinnell, PhD (Southwestern Medical Center, Dallas, TX)
Robert Diegelmann, PhD (Virginia Commonwealth Univ, Richmond, VA)

2:15 pm-3:00 pm SAWC/WHS Opening Ceremony

3:00 pm-4:00 pm SAWC/WHS Opening Keynote Address

4:00 pm-4:15 pm Break

4:15 pm-5:30 pm WHS Session B:

Plenary 1: Oxygen dynamics in tissue repair and homeostasis

Speakers:

Gregg Semenza, MD, PhD (Johns Hopkins University, Baltimore, MD)

Chanden Sen PhD, FACN FACSM (Ohio State Univ, Columbus, OH)

Moderators:

Harriet Hopf, MD (University of Utah, Salt Lake City, UT, USA)

Elof Eriksson, MD, PhD (Harvard University, Boston, MA)

5:30 pm-8:30 pm Grand Opening of Exhibits/Cocktail Reception

Sunday April 18th

7:30 am-9:00 am Poster Session/Industry Supported Breakfast Symposia

9:00 am-9:15 am Break

**9:15 am-11:30 am *WHS Session C:*
*Young Investigator Symposium:***

Panelists:

Allen Holloway, MD; Pat Hebda, PhD; and Luisa DiPietro, DDS, PhD

11:30 am-11:45 am Break

11:45 am-2:15 pm Lunch w/Exhibits and Committee Meetings for WHS

2:15 pm-3:15 pm WHS Session D

Plenary 2: Perfect Repair Strategies-from lower vertebrates to mammals

Speakers:

Paul Martin PhD (University of Bristol, Bristol, UK)

Cheng-Ming Chuong, MD, PhD (USC, Los Angeles, CA)

Moderators:

Kenneth Liechty MD (Batson Children's Hospital, Jackson, MS)
Luisa DiPietro DDS PhD (UIC College of Dentistry, Chicago, IL).

3:15 pm-3:30 pm Break

**3:30 pm-4:30 pm WHS General Session: Keynote Address
Reparative and Regenerative Medicine**

Speaker:

Michael Longaker, MD (Stanford School of Medicine, Stanford, CA)

Moderators:

Anie Philip PhD (McGill University, Montreal, Canada)
Oluyinka Olutoye MB ChB, PhD (Baylor College of Medicine-Texas Children's
Hospital, Houston, TX)

4:30 pm-4:45 pm Break

**4:45 pm-7:00 pm WHS Session E:
Concurrent Minisymposia 1, 2, 3 (Abstracts-Podium Talks)**
Minisymposia 1-Burns and Ischemic Wounds
Minisymposia 2-Wound Therapies: Mechanisms and Approaches
Minisymposia 3-Epithelialization, Inflammation and Infection in Wound Healing

7:00 pm-8:30 pm Poster Gala/Meet the Mentors/Blue Ribbon Poster Competition

Monday April 19th

7:30 am-9:00 am WHS Session F: International Session: Selected Topics

Speakers: TBA

Moderators:

Laura Parnell, MSc (Precision Consulting, Missouri City, Texas)
Sadanori Akita, PhD (Japan)

9:00 am-9:15 am Break

**9:15 am-10:15 am SAWC/WHS General Session:
John Bowswick Memorial Award and Lectureship**

10:15 am-10:30 am Break

10:30 am-11:30 am WHS Session G:

Plenary Session 3: Inflammation in wound healing- from the real to the ideal

Speakers:

Sharon Wahl, Ph.D. (NIH/NIDCR, Bethesda, MD)

Sabine Eming, M.D. (Uniklinik Koln, Germany)

Moderators:

Manuela Martins-Green, PhD (University of California, Riverside, CA)

Jeffrey Davidson, PhD (Vanderbilt University, Nashville, TN)

11:30 am-11:45 am Break

11:45 am-12:45 pm WHS Session H:

Plenary Session 4: New Perspectives on Organ Fibrosis

Speakers:

Jorg Distler, M.D. (University Erlangen Nuremberg, Germany)

Rebecca Wells (University of Pennsylvania, Philadelphia, PA)

Moderators:

Thomas Mustoe M.D. (Northwestern University, Chicago, IL)

Edward Tredget, M.D., Ph.D. (University of Alberta, Canada)

12:45 pm-2:15 pm Lunch w/Exhibits and WHS Committee Meetings

2:15 pm-3:15 pm WHS General Session:

Plenary 5: Hot Topics and Emergent Technologies

Speakers:

David Hobson, PhD (LoneStar PharmTox LLC, Boerne, TX)

Joyce Bischoff, PhD. (Harvard University, Boston, MA)

Boris Hinz, PhD (University of Toronto, Canada)

Moderators:

George Perdrizet MD PhD (Morristown Memorial Hospital, Morristown, NJ)

Timothy Crombleholme MD (Cincinnati Children's Hospital, Cincinnati, OH)

3:15 pm-3:30 pm Break

**3:30 pm-5:30 pm WHS Oral Poster Session
Concurrent Poster Talks 1, 2, 3, 4, 5 (Abstracts-Poster Talks)**

Poster Talk 1-Biomaterials and Bioengineering

Poster Talk 2-Biologicals (Cell and Molecular Mechanisms)

Poster Talk 3-Fibrosis and Scarring

Poster Talk 4-Burn Wounds, Ischemia and Chronic Ulcers

Poster Talk 5-Diabetic Wounds: Novel Mechanisms and Development of Potential Therapies

5:30 pm-5:45 pm Break

5:45 pm-6:15 pm Wound Healing Foundation/3M Award

**Presentation by Last Year's Winner &
Announcement of this Year's Winner**

Moderator: Annette Wysocki

6:15 pm-6:30 pm Break

6:30 pm-7:30 pm WHS Business Meeting and Awards Ceremony

7:30 pm-10:00 pm WHS Member and Guest Reception

Tuesday April 20th

**8:00 am-10:00 am WHS Session J:
Concurrent Minisymposia 4, 5, 6 (Abstracts-Podium Talks)**

Minisymposia 4-Fibrosis and Scarring

Minisymposia 5-Biologicals (Gene Therapy / Growth Factors / Stem Cells) and Angiogenesis

Minisymposia 6-Diabetic Wounds: Novel Mechanisms and Development of Potential Therapies

10:00 am-10:30 am Break

10:30 am-11:30 am WHS Session K:

**Plenary 6: Chronic Wounds: Molecular Basis of Impaired Healing and
Novel Therapeutics**

Speakers:

Bruce Cronstein, MD (New York University, New York, NY)

Geoff Gurtner, M.D (Stanford University, Stanford, CA)

Marjana Tomic-Canic, PhD (UM Miller School of Medicine, Miami, FL)

Moderators:

Allen Holloway, MD (Maricopa Medical Center, Phoenix, AZ)

Adrian Barbul MD (Johns Hopkins University, Baltimore, MD)