

# Inaugural Conference American Delirium Society



AMERICAN  
DELIRIUM  
SOCIETY

*Advancing Delirium  
Care through Research*

**June 5~7, 2011**

Omni Severin Hotel  
40 West Jackson Place  
Indianapolis, Indiana



Join us for the Inaugural Conference of the American Delirium Society, *Advancing Delirium Care through Research*, being held in Indianapolis, Indiana on June 5~7, 2011 at the Omni Severin Hotel, located in downtown Indianapolis.

Guest speakers include Dr. E. Wesley Ely from Vanderbilt University & Dr. Ed Marcantonio from Harvard University along with many others.

Sessions include topics of delirium & pathophysiology; delirium & post-surgery/ICU care; delirium education & detection; and delirium & clinical trials.

For more information contact the ADS at [info@americandeliriumsociety.org](mailto:info@americandeliriumsociety.org)

# Objectives of the Conference

At the conclusion of this program, participants should be able to:

- Identify risk factors for delirium in high risk patients and take appropriate action to identify and address the underlying causes and types of delirium
- Appropriately identify and prescribe medications effectively to manage delirium
- Implement delirium prevention practices into standard practice patterns which will result in decreased incidence of delirium
- Inform and employ use of validated instruments to assess for changes in mental status

**Accreditation Statement:** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Indiana State Medical Association and the American Delirium Society. The Indiana State Medical Association is accredited by the ACCME to provide continuing medical education for physicians.

**Designation Statement:** The Indiana State Medical Association designates this live activity for a maximum *17 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Facility Disclosure Statement:** In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Commercial Support, educational programs sponsored by the Indiana State Medical Association (ISMA) must demonstrate balance, independence, objectivity, and scientific rigor. All faculty, authors, editors, and planning committee members participating in an ISMA-sponsored activity are required to disclose any **relevant financial interest or other relationship** with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services that are discussed in an educational activity.

**Commercial Support:** This CME activity **does** have commercial support.

Thank you to:

**Wishard Health Services**

**Regenstrief Institute, Inc.**

## Acknowledgement

Our grateful acknowledgement(s) to the following for educational grants in support of this program:

**Hospira**



# Important Dates to Remember!

**May 1, 2011 – Abstract submission deadline** – submit abstracts in a Word document (for formatting and publication purposes) to

[abstracts@americandeliriumsociety.org](mailto:abstracts@americandeliriumsociety.org). Abstract guidelines are as follows:

1. Abstracts must be in a structured format with a 250 word limit (word count does not include authors' names and affiliations) including Objectives; Methods; Results; and Conclusion.
2. Abstracts will be reviewed and authors will be notified of acceptance for poster presentation no later than Monday, May 9, 2011.
3. There is no limit to the number of abstracts an author may submit. However, any abstract accepted for poster presentation will have to have one of the authors present during poster presentation, so please plan accordingly.
4. Late submissions may be accepted; however they will not be a part of the printed conference abstract program. If you have a question regarding submission, please contact us via email at [abstracts@americandeliriumsociety.org](mailto:abstracts@americandeliriumsociety.org).

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## **Poster Presentation Information:**

If your abstract is accepted for poster presentation, you (or another author of your abstract) will be required to be present for the poster presentation on Monday, June 6 from 12:00 – 1:30 pm.

Guidelines are as follows:

1. Accepted posters will be assigned a number. Please make a note of your poster number.
2. Numbered poster boards will be available in the poster area of the Omni Hotel. Poster boards will be approximately 4' x 8' in size.
3. You must register for the conference and obtain a conference badge to gain entrance into the poster area to set up your poster.
4. Even though the actual poster presentation is on Monday, June 6, posters are expected to be left up for review during the entire conference.
5. Please post a copy of your actual abstract (in lettering that will be legible from a distance of two feet) in the upper left hand corner of your poster board.

6. You must also include the following statement under the title and authors:  
“The research reported on this poster was supported by (name of supporter). The investigators retained full independence in the conduct of this research.” The lettering for this section should be at least 1” high and should be bolded.
  7. If you mount sections of your poster separately, use a light stock paper or illustration board that can be affixed to the poster board with pushpins.
  8. TIPS for a good poster:
    - a. Avoid too many words, use bullet points, clear figures, large bold font
    - b. Post a copy of your abstract
    - c. Prepare in advance and post all illustrations needed for your presentation – figures, tables, schemes, equations, etc.
    - d. Mount your presentation on the poster board with pushpins
    - e. Pushpins will be available in the poster area.
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### **May 1, 2011 – deadline for early registration**

Annual Professional Membership - \$100 (July 1, 2011 – June 30, 2012)

Annual Student Membership - \$25 (July 1, 2011 – June 30, 2012)

Early Professional Member Registration (paid by May 1, 2011) - \$400

Late Professional Member Registration (paid after May 1, 2011) - \$500

Early Professional Non-Member Registration (paid by May 1, 2011) - \$500

Late Professional Non-Member Registration (paid after May 1, 2011) - \$600

Fellow & Resident Registration - \$200

Student Registration - \$100

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**May 15, 2011** – Deadline to reserve hotel accommodations at the Omni Hotel by clicking on this link

<http://www.omnihotels.com/FindAHotel/IndianapolisSeverin/MeetingFacilities/AmericanDeliriumSociety6.aspx>

You may also make reservations by calling the Omni at 1-800-THE-OMNI. Please be sure to indicate that you are with the American Delirium Society to receive the discounted rate of \$91.00 per night.

Sunday, June 5 – Reception (sponsored by Wishard Health Services)

## *Advancing Delirium Care through Research*

6:00 pm

Omni Hotel – Mezzanine Level

Speakers include:

Jim Rudolph, MD – Harvard Medical School

Malaz A. Boustani, MD, MPH – Indiana University  
School of Medicine

Barbara Kamholz, MD - Department of Psychiatry &  
Behavioral Sciences, Duke University

Marianne Shaughnessy, PhD, CRNP – University of  
Maryland

Sophia deRoos, MD, PhD ~ Associate Professor,  
Academisch Medisch, Centrum Universiteit van  
Amsterdam

This is an excellent opportunity to network with  
attendees across all disciplines of delirium from the  
United States, Europe and beyond.

**Monday, June 6**

**7:30 – 8:30 am          Continental Breakfast**

**Session 1- Delirium & Pathophysiology**

**8:30 am – 12:00 pm ~ Fisher Ballroom**

This session will focus on new findings regarding the pathophysiology of delirium. Investigators from the United States, Europe, and Australia will discuss the contributions of inflammatory, circadian rhythm, stress hormone, and oxidative stress models, based on their ongoing work in these fields.

**Speakers include:**

Gideon Caplan, MB, MS – Associate Professor, Prince of Wales Clinical School

Sophia de Rooij, MD, PhD – Associate Professor, Academisch Medisch, Centrum Universiteit van Amsterdam

Alasdair MacLulich, MB, ChB, PhD, Professor of Geriatric Medicine, Royal Infirmary of Edinburgh

Jose Maldonado, MD, FAPM, FACFE – Associate Professor of Psychiatry, Internal Medicine & Surgery, Medical Director, Psychosomatic Medicine Science, Stanford University School of Medicine

Deborah Culley, MD – Assistant Professor, Harvard Medical School

Colm Cunningham, PhD – Research Lecturer, Trinity College Institute of Neuroscience, Dublin

**12:00 – 1:30 pm          Lunch & Poster Presentation**

**Monday, June 6 – Session 2 – Delirium & Post-Surgery/ICU**

**1:30 – 5:00 pm ~ Fisher Ballroom**

Most older patients tolerate surgery without developing delirium, but those patients that develop delirium postoperatively may be at increased risk for subsequent functional and cognitive deficits. Delirium in the operative setting presents a unique model for investigation, because a) baseline of physical and cognitive function can be measured, b) the inducing stressor(s) occurs in the perioperative period, c) the onset of delirium occurs in the postoperative timeframe and d) longer-term physical and cognitive function can be compared to the preoperative performance. At this session, leaders in the field will discuss preoperative risk assessment, intraoperative factors, and long-term outcomes of postoperative delirium.

**Speakers include:**

Edward Marcantonio, MD – Harvard Medical School & Beth Israel Deaconess Medical Center (Geriatrics)

Simon Mears, MD – Johns Hopkins School of Medicine (Orthopedic Surgery)

Jim Rudolph, MD – Harvard Medical School (Geriatrics)

Madan Kwatra, PhD – Duke University School of Medicine (Anesthesiology)

Jeff Silverstein, MD – Mt. Sinai School of Medicine (Anesthesiology)

**Tuesday, June 7**

**7:30 – 8:30 am**

**Continental Breakfast**

**Tuesday, June 7 – Session 3 – Delirium Detection & Evaluation**

**8:30 – 12:00 noon**

**Fisher Ballroom**

The Delirium Detection & Evaluation session features speakers sharing their research and clinical expertise in development of instruments and strategies to identify delirium. Participants in this session will have the opportunity to review the factors associated with high risk for delirium, the assessment domains necessary to make the diagnosis and take away specific instruments for use in clinical settings.

**Speakers include:**

Paula Trzepacz, MD – Eli Lilly & Company

Alasdair MacLulich, MB, ChB, PhD, Professor of Geriatric Medicine, Royal Infirmary of Edinburgh

Donna Fick, PhD, CGNS-BC – Professor of Nursing & Professor of Medicine, Penn State University

Jim Rudolph, MD – Harvard Medical School

**12:00 – 1:30 pm**

**Lunch - Keynote Speaker: Dr. Wes Ely – Vanderbilt University**

**Tuesday, June 7 – Session 4 – Delirium & Related Clinical Trials**

**1:30 – 5:00 pm**

**Fisher Ballroom**

This session will summarize the findings from recently completed clinical trials investigating the efficacy of pharmacological & non-pharmacological interventions for delirium prevention or management. In addition, the session will discuss the protocols and early lessons from ongoing pivotal clinical trials in delirium that might shape the future of delirium care.

**Speakers include:**

E. Wesley Ely, MD, MPH – Professor of Medicine with Tenure, Department of Medicine, Vanderbilt University School of Medicine

Ann Gruber-Baldini, PhD - Associate Professor, Division of Gerontology, Department of Epidemiology & Public Health, University of Maryland School of Medicine

Stacie Deiner, MD – Assistant Professor of Anesthesiology, Geriatrics & Palliative Care, and Neurosurgery, Mount Sinai School of Medicine

Nathan Brummel, MD – Post Doctoral Fellow, Pulmonary & Critical Care Medicine, Vanderbilt University

Donna Fick – PhD, CGNS-BC – Professor of Nursing & Professor of Medicine, Penn State University

Noll Campbell, PharmD – Purdue University/Regenstrief Institute, Inc.

Babar Khan, MD – Indiana University School of Medicine

## Meet the ADS Board of Directors:

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Director, Postoperative Delirium Service, VA Boston Healthcare System

Assistant Professor of Medicine, Harvard School of Medicine

Associate Physician, Brigham & Women's Hospital

Director, Boston Medical Student Training in Aging Research Program



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Associate Professor of Medicine, Indiana University

Associate Director, Indiana University Center for

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Co-Founder, Healthy Aging Brain Center – Wishard

Health Services

Scientist – Regenstrief Institute, Inc.



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**Ann Gruber-Baldini, PhD – Member**

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School of Medicine



**Joseph Flaherty, MD ~ Member**

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St. Louis University School of Medicine & Geriatric Research  
Medical Director, Home Based Primary Care, St. Louis VA  
Medical Director, ACE Unit, Des Peres Tenet Hospital



**David Loreck, MD – Member**

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Medical Director, Baltimore VA Medical Center

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