

Shock Society



Spring 2005

Newsletter

**28th Annual Conference on Shock in Marco Island, Florida
at the Marco Island Marriott Resort Hotel (June 4 to 7, 2005)**

PRESIDENT'S MESSAGE

We are now moving rapidly toward our annual meeting of the Shock Society in Marco Island, Florida. This is the time of year when we want you to consider attending the annual upcoming Marriott Resort and Golf Club at Marco Island meeting (if you have missed this event in the past) and renew your interest in committee membership, or a role as chair of a committee. We are also looking for new members, so contact your colleagues and tell them about this exciting Society where the spirit of collaboration thrives. Registration begins at noon on Saturday, June 4th. The Program Chair, Dr. Basil Pruitt, will welcome everyone to the first session at 1:30 PM. That evening, President-elect Richard S. Hotchkiss will give the Presidential Keynote Address entitled "*Reflections of an Aging Investigator on Life and Death*". This will be followed by the welcome reception at 8:30 PM.

There are two hundred and thirty four abstracts in the final program. Five abstracts were selected for participation in the New Investigator Competition. Eight will be presented in a Plenary Session. The program will be comprised of one Plenary Session, two Symposia, three Mini-Symposia and two Workshops. The Symposia and Workshops feature a series of lectures by accomplished investigators. It will be an outstanding opportunity to hear from these leaders in shock research as they address topics that include: "*Transferring Discoveries from the Lab to the Patient (The True Stories)*"; "*Disease Modeling: Networks, Responses and Outcomes*"; "*Hemorrhagic Shock and Ischemia*"; "*Endotoxin, Sepsis and Inflammation*"; "*Allostasis and Stress Response*"; "*Clinical Successes in Sepsis and Trauma*"; and "*Cell Signaling and Adhesion Molecules*". Remember the earlier you register the cheaper it is, with 'early registration' runs through April 16, followed by an 'advanced registration' period, up through May 5th, but you can also register at the meeting. Hotel reservations should be made by May 3rd. Both forms can be found in the Information Packet, or can be downloaded from the website www.shocksocieties.org found on the USA meeting site. Meeting abstracts will be sent along with the May issue of the SHOCK journal.

The Marriott Marco Island Resort and Golf Club. Located on the largest beach on Marco Island, the hotel consists of 735 newly renovated rooms including 62 suites. The resort is situated directly on the Gulf of

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Mexico along 3 1/2 miles of pristine white sand beach, the award winning resort offers over 700 newly renovated rooms and suites, 4 restaurants, a full-service spa, and 18 hole Championship Golf Course. This is the perfect location for golfers, families, or those who choose to just relax at the new spa or lounge on the beach. The hotel renovations include all new guest rooms and suites, lobby renovation, 3 new restaurants, re-designed golf course, luxurious Balinese Spa, spectacular new ballroom, and gorgeous new landscaping and water feature at the entrance to the resort. Additional information about the meeting site and nearby activities can be found at <http://www.marcoislandmarriott.com/>. We look forward to a scientifically stimulating, enjoyable meeting. Hope to see you there!

Alfred Ayala, Ph.D



Novo Nordisk Announces Commitment to Sponsor a 'Hemorrhagic Shock Fellowship' Under the Auspices of The International Federation of Shock Societies

We are happy to announce that **Novo Nordisk** has committed ~\$240,000 USD (200,000 Euros) to sponsoring a fellowship to look at hemorrhagic shock, from basic cellular responses to clinical outcomes research. It is intended that two fellowship programs will be created and that candidates will be selected yearly through the North American *Shock Society* and the *European Shock Society*. The objective of the fellowships would be to promote opportunities for new independent researchers (e.g., recent PhDs., MD, and/or MD/PhDs at equivalent junior faculty), and to develop

competencies in the area of hemorrhagic shock. The specific intent is to provide support at the post-doctoral/junior faculty level to new scientists to pursue their independent interests in the area of hemorrhagic shock through basic and clinical research. For further details go to the website www.shocksocieties.org and click the icon for fellowships (Application deadline: April 15, 2005).



FUTURE MEETINGS

29th Annual Conference on Shock, Omni Interlocken Resort in Broomfield, CO, June 3-6, 2006

30th Annual Conference on Shock, Baltimore, MD, June 2-5, 2007

6th Congress of the International Federation of Shock Societies – Cologne, Germany, June 28-July 2, 2008





**CLOSE-UP WITH RICHARD HOTCHKISS
PRESIDENT-ELECT**

Richard S. Hotchkiss has been a leader in the field of shock, sepsis and critical care research for the last 20 years. He received his B.A. and M.D. degrees from the Univ. of Virginia-Charlottesville, VA, following with an internship in Medicine at Emory Univ. and then fellowships in Intensive care and a residency in anesthesia at Mass. Gen. Hospital. In 1987 he joined the faculty of the Washington Univ. School of Medicine in St. Louis, MO where he has risen to the rank of Professor of Anesthesiology, Medicine, Surgery and Molecular Biology & Pharmacology. Notably he has served as a reviewer for numerous journals (including SHOCK) and is a standing member of the NIH SAT study section. His research focus over the last decade has been on the role of apoptosis in the development of immune dysfunction in the septic animal and human, with cutting edge publications in JAMA, NEJM, Nat. Med, PNAS, JI, etc.

What was your motivation to go into biomedical research? My dad was a dedicated physician who loved medicine and he was my role model. So, I was naturally attracted to medicine. During my medical training, I became intrigued about what was really going on at the cellular level. Thus, I was drawn to biomedical research to try to understand and treat the disorders I was seeing clinically.

What about the SHOCK Society attracted you? Several things attracted me to the SHOCK Society. First, a number of the articles I was reading were published in *Circulatory Shock*, which was the name of the publication from the Shock Society many years ago. I thought that this must be a good organization for someone interested in that type of work. Secondly, several individuals that I met at meetings told me what a great organization the Shock Society was. These were people whom I respected and thus I decided to attend a

meeting. The meeting completely sold me on the Shock Society. I learned a great deal and the mix between physicians and researchers was ideal.

Where do you see the SHOCK society's place in the basic and medical sciences today? The SHOCK Society plays a unique role by bringing together a diverse group of investigators including both basic scientists and physician scientists. This mix of investigators is almost specific to our society. The "cross talk" between the different specialists has already led to a much more relevant approach to shock and sepsis. I know of several important studies that resulted directly from interactions of different investigators who met and 'brain stormed' at the SHOCK Society meeting. This is the niche that the SHOCK Society fits so well.

What are your goals as the incoming President of Shock? My goals would be to bring more young people into all aspects of the Society. I would like to see more young investigators leading as much of the annual meeting as possible. I would also like to help new investigators learn methods to successfully compete for research funding.

Why do you feel folk's interest in shock research needs to be in this society? Simply put, the SHOCK Society is the best venue for learning about the latest advances in shock and sepsis research. You can't do any better.

Richard S. Hotchkiss, M.D.

The Shock Society would like to thank the following companies for their generous sponsorship of this year's 2005 meeting:

*Novo Nordisk
Office of Naval Research
Pfizer
Defense Advanced Research Projects
Agency
Bertek Pharmaceuticals, Inc
Cubist Pharmaceuticals
Immunetrics, Inc
Inotek Pharmaceuticals*

Welcome New Members
SHOCK 2004-2005

Charles A Adams Jr.
Jon A Buras
Selma Cetin-Ferra
Aaron M Cheng
James C Doherty
Bernd Driessen
Joshua A Englert
Jeffrey A Gold
Laszlo Marco Hoesel
Carole Ichai
Robert A Johnson
Juliann G Kiang
Sun-Mee Lee
Richard B Marchase
Mali Mathru
Adrian A Maung
Jonathan E Mcdunn
Andreas David Niederbichler
Masanori Ogata
N William Parilla
Michael Piagnerelli
Matthew R Rosengart
Marina A Sawdon
Henry J Schiller
Frank Sebat
Xiaoyu Tan
Jodie Herk Taylor
Annemarie Tuin
David J Tweardy
Luis Ulloa
Michael G Vish
Meijing Wang
Jeannete M Wilanski
Ke-Seng Zhao



White sand beaches of Marco Island are a great place to sun, swim, stroll or think of that next experiment.

Noteworthy News...
about Shock Society Members

Peter B. Angood, MD- President of the Society of Critical Care Medicine, 04-05

Philip S Barie, MD-Treasurer of the Society of Critical Care Medicine, 04-05

Peter A. Ward, MD-President of the Society of Leukocyte Biology, 04-05

Edwin Deitch, MD-elected president Surgical Infections Society, 05-06

Nicole Gibran, MD-appointed Chairman-NIH-Surgery, Anesthesia & Trauma Study section, 10/05

D Neil Granger, PhD-President of the American Physiology Society, 04-05

Steven Kunkel, PhD-councilor of the American Soc. For Investigational Pathology

In Memoriam:

Dr. Robert L. Fulton, a member of the Shock Society since 1996, passed away on Thursday, March 10, 2005. He was a professor and thoracic and cardiovascular surgeon at the Department of Surgery, University of Louisville, Louisville, Kentucky, with interests in traumatic injury and shock.

**CHANGE OF ADDRESS ANNOUNCEMENT
FOR OFFICE OF SECRETARY:**

Below is updated contact information for Dr. H. Hank Simms and the Shock Society Secretary's office. The office and all activities associated with it are being transferred to his new office at Albert Einstein Medical Center in Philadelphia. So please forward any inquires you have which need a response from this Secretary's office to this address.

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October 20, 2004

Dear Fellow Members of the Shock Society:

It has been heart-warming to receive your condolences and share some of your memories of how Dr. Sayeed touched many of you throughout his career. Several members and officers of the society have expressed an interest in establishing a tribute to this outstanding member of our society. Dr. Sayeed was not only a founding member of our society, a Past President, an Associate editor of Shock, but also an active member who contributed to our organization in so many ways throughout out his career. Our consensus is that the Society establishes an award to commemorate the Dr. Sayeed's many contributions by establishing the "Mohammed Sayeed Travel Award". The fund would provide travel support for a "Deserving Investigator" in the field of Shock to attend our annual meeting (e.g., a young investigator or trainee/student). The Society has therefore set up a separate account in the name of "Mohammed Sayeed Travel Award". We hope to raise a substantial sum of money so that the interest can support this award on an annual basis. We sincerely hope that you will contribute generously to realize the dream that Dr. Sayeed had for mentoring young scientists in the field of shock. Please send your contributions to our treasurer, Dr. Carl Hauser. Fund information is listed below

Sincerely,

Alfred Ayala, Ph.D.
President-Shock Society

"Mohamed Sayeed Travel Award" fund:

Please make check payable to the **Shock Society** (a: 509(a)(2) nonprofit organization; Tax I.D. # 58-1346873) and indicate on the check that you wish the donation to be directed to the fund listed above. Send check to:

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