

THE SPINE MOVEMENT

Gracias Miami!

A look back at the SAS8 Global Symposium on Motion Preservation



Regarding SAS8 in Miami, Walter Eisner recently wrote in an article for *Orthopedics This Week*, "It was a perfect setting and a metaphor for the 8th annual and biggest meeting in the Society's history. With a record number of attendees (1,858 vs. 1,471 in '07) and exhibitors (70 vs. 54 in '07), a plan to retool its brand and opportunities for growth with troubling signs coming from the AANS meeting Chicago, this meeting had the feel of a "crossing-over" moment for the growing international organization." (continued on page 2)

AND THE WINNERS ARE..

Authors: D. Murrey, M. Janssen, R. Delamarter, J. Goldstein, J. Zigler, B. Tay, B. Darden
Winners of the Leon L. Wiltse Award, donated by Dr. and Mrs. Hansen A. Yuan, MD for the Best Overall Paper Titled:
Results of the Prospective, Randomized, Multi-Center Food and Drug Administration Investigational Device Exemption Study of the Pro-Disc C Total Disc Replacement vs. Anterior Discectomy and Fusion for the Treatment of 1-Level Symptomatic Cervical Disc Disease

Authors: L. Voronov, R. Havey, D. Rosler, S. Sjøvold, S. Rogers, G. Carandang, J. Ochoa, A. Patwardhan
Winners of the Best Basic Science Paper Titled:
Kinematics of Facet Arthroplasty: A Comparison of L5-S1 and L3-L4 Levels

Authors: J. Sherman, P. Donkersloot, F. Martens, M. Ahrens, H. Halm, A. Tsantrizos, H. Yuan, J.C. LeHuec
Winners of the Best Clinical Paper titled:
Two Year Interim European Clinical Results of Nucleus Replacement Using an In Situ Cured, Balloon Contained, Injectable Polyurethane Device
Winners of the Best Clinical Paper

Authors: P. McAfee, B. Cunningham, F. Phillips, J. Devine, A. Cappuccino, J. Regan
Winners of the Best Poster titled:
Lower Incidence of Dysphagia with Cervical Arthroplasty compared to ACDF in a Prospective Randomized Clinical Trial

Congratulations to all!

SAS President Karin Büttner-Janz, MD, PhD made her direction for the next year apparent in her Presidential Speech during SAS8, stating:

"The SAS Annual Global Symposium 2008 is taking important steps to fulfill the purpose and goal that our society has in the long run, with a highly qualified scientific program of more than 100 oral presentations and many industry workshops. We are still far away from our goal, individually as well as generally - as society. In Germany people sometimes say 'There is much to be done - let's wait.' We can't wait! For example the next generation devices are now in development. Maybe they can show even more impressively that motion retaining devices have a better outcome than traditional fusion surgeries. We have learned from the past to improve the future. New implants, materials, technologies and procedures should increase ease and accuracy, should reduce the recovery time and improve the outcome, should exclude as much as possible long-term problems and revision surgeries."

Gracias Miami (cont'd)

(Continued from p. 1)

No doubt about it, the beautiful city of Miami was the perfect backdrop for a conference filled with energy and excitement. Said Kristy Radcliffe, executive director of The Spine Arthroplasty Society, "From the start of the conference you could feel the synergy!" From the Taped Live Surgeries, the enthusiastic debates that occurred during the Indications Symposium, the high energy performance of artist Michael Israel, the hand held audience response systems and the address by astronaut Hans Schlegel, SAS8 proved to be a conference that made a difference inside and outside the SAS organization.

The Tuesday session was marked by comparisons of open vs. MIS TLIF, randomized controlled trial of Kyphoplasty, basic science of lumbar paraspinal muscle architecture, among others. A survey of the audience on the perceptions of MIS was performed using the interactive VisionTree palm system. It seems that most surgeons believe in the efficacy of MIS surgery. The main obstacles remain the difficult learning and the lack of convenient training opportunities. Next year's meeting in London will have an expanded MIS program and will be in cooperation with the newly formed Society for Minimally Invasive Spine Surgery (SMISS).

"Every year I look forward with great anticipation to the Annual Meeting of the SAS. In just a few years, this meeting has proven to be the best meeting for spine surgeons to meet other surgeons from not only around the country but from around the globe," said Dr. Rolando Garcia Jr. MD, MPH. "This year's meeting in Miami was no exception."

A big thank you to the Program Chairs, Overall Chair, Henry Halm MD, PhD; Basic Science Chair, Hans-Joachim Wilke PhD; and Rick Guyer MD for their hard work and commitment and to the entire Program Committee for the development of such a rich educational program.

You can see photos of the highlights of the SAS8 as well as access the Presidential Address and audio presentations at www.spinearthroplasty.org.

Please mark your calendars now and join us in London, April 28-May 1 for SAS9!

Get ready for London!

SAS9 will be hosted in London, England, April 28-May 1, 2009. Overall Program Chair Frank Phillips, MD; Basic Science Chair Avinash Patwardhan, PhD; Clinical Chair, Todd Albert, MD and the newly created position of MIS Chair, Choll Kim, MD have been charged to continue the high academic standard and will develop a program that will continue to meet and exceed expectations.

- **Abstract submissions will be accepted from September 1st-October 22nd**
- **Early registration begins September 1st**

Please visit www.spinearthroplasty.org for updates.

Live Taped Surgeries

The Spine Arthroplasty Society will once again be offering our widely popular and innovative **Live Taped Surgeries Program** in conjunction with our Annual Conference in London.

This highly-rated program will be held on Tuesday, April 28th, prior to the SAS9 Opening Session. We will offer this course in cooperation with our industry partners, highlighting their new surgical techniques and devices via taped live surgeries. Watch for further details as well as the official Request for Submissions which will be sent out in late Fall 2008.

Get your copy of Jim Yue's *Motion Preservation Surgery of the Spine*

Sixty-one copies of *Motion Preservation Surgery of the Spine* by James Yue, MD, were purchased during SAS8. For those unable to get their hands on a copy during the conference, you can now place your order directly through the publisher at www.elsevier.com. According to the publisher, "New motion-preserving devices are revolutionizing spine surgery, but the learning curve for these operations is steep, and great attention must be given to patient and device selection and the perfect execution of each procedure. Only one reference spells out exactly how to perform these new techniques and its peerless author team, comprised of key investigators involved in the devices' actual clinical trials, is uniquely qualified to help you get the best results!"

Thank You

SAS would like to thank all those companies who exhibited during SAS8 as well as the following award-winning sponsors for their financial support of the SAS:

Platinum Partners

Intervention Spine and Synthes Spine

Gold Partners

DePuy Spine, Medtronic, Stryker and Zimmer Spine

Silver Partners

Braun, NuVasive, Paradigm Spine and Spinal Motion

Other SAS News

- **Magnifi Group, Inc., has announced a joint venture with SAS** whereby Magnifi Group's Interactive Educational Program (IEP) will be made available to SAS' US membership base – about 700 members. The IEP, also under contract by 35 leading US spine centers, launches August 1st 2008 to coincide with the US Spine Fellowship year. The 600-page IEP includes an online notebook where users can create notes, and post surgical videos, images and animations. Additional features include a Users' Forum, Job Board, Calendar of Events and an Animation/Image Library. The IEP will also be CME-certified by the fourth quarter of 2008. Stephen H. Hochschuler, MD, past president and founding member of SAS, said Magnifi Group's IEP represents a technological breakthrough for the spine industry. "In many respects, online education has been available for years, but the IEP leapfrogs current industry standards by offering the first didactic interactive educational program authored by some of the field's most noted and respected spine surgeons," Hochschuler said. **Please visit www.spinearthroplasty.org to read the complete press release announcement.**
- The Society is in the process of modifying its by-laws and rebranding its image. "I have been charged with engaging professional help to re-brand the Society's image to reflect the changing focus and priorities of the Society," said Kristy Radcliffe, executive director of SAS. Please watch for more details about this re-branding message.
- Also be looking for additional information regarding the SAS Foundation and Traveling Fellowship. The SAS Staff is currently working on this initiative and will share more information soon.

**To contribute news and information to the next edition of Spinal Motion, please email kristy@spinearthroplasty.org.
Deadline for content is August 1, 2008.**

More SAS News

- **Did you miss Walter Eisner's article regarding SAS8?** Writes Eisner, "In the olden days, the McArthur Causeway crossing the Biscayne Bay between Miami and Miami Beach was called the longest Causeway in the world. It went from Little Israel on Miami Beach to Little Havana Miami. For the Spine Arthroplasty Society (SAS)-The International Society for the Advancement of Spine Surgery, years from now, that Causeway may seem like the crossing of the Rubicon. It may be remembered as the meeting where the Society redefined itself and opened its arms to other societies and motion preservation technologies." Read his entire article, "SAS Crosses the Rubicon in Miami Beach", at www.spinearthroplasty.org.
- A lot of changes and improvements have been made to the **SAS website, www.spinearthroplasty.org**, where members can now get the latest information on upcoming conferences, events and SAS news. Be sure to check it out today to see pictures and abstracts from SAS8 with streaming audio available to members by the end of June.
- Since current members are always the best source for finding new members, SAS is launching its **Recruit A Member** campaign! Refer a new member between now and September 1, 2008 and you will receive a complimentary set the past SAS conference cdroms. Just have the new member note your name on the application form and once membership has been processed we will ship the set to you! If you are not a member and would like to become one, you can also receive a complimentary set of cdroms you sign up for SAS membership.



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