

Southeastern Neuroradiological Society

*In joint sponsorship with
Emory University School of Medicine*



Thirty-third Annual Meeting
October 22-24, 2009

Hammock Beach Resort
Palm Coast, Florida

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Hammock Beach Resort, Palm Coast, Florida

Meeting Objectives

The goals of this meeting are to facilitate the exchange of ideas, concepts, and new updates in the field of Neuroradiology. At the conclusion of this meeting, participants will be able to assess the latest developments in interventional neuroradiology, diagnostic imaging of the spine, brain, head and neck, and peripheral nervous system in both children and adults.

Designation Statement

The Emory University School of Medicine designates this educational activity for a maximum of 12.75 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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 (ACCME) through the joint sponsorship of the Emory University School of Medicine and the Southeastern Neuroradiological Society. The Emory University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

Thank you to our Sponsors

At the time of printing, a complete listing of corporate sponsors was not available. Acknowledgment will be given to all sponsors at the time of the meeting.

Letter from the Program Chair

Dear Colleague:

The Annual Meeting of the Southeastern Neuroradiological Society will be held October 22-24, 2009 at Hammock Beach Resort in Palm Coast, FL. This self contained resort is tucked away on a secluded stretch of unspoiled Atlantic coast where Old World architecture and Spanish revival motifs co-mingle with the surrounding pristine coastal landscape.

The educational sessions will cover topics from general diagnostic to interventional neuroradiology all given by the foremost practitioners of the specialty in the region. There will be a continuation of the theme of unknown cases with discussion that was so well received last year.

ENT sessions will include talks on temporal bone evaluation, vascular lesions, and lesions of the mandible. Diagnostic brain imaging will review topics from neonatal imaging to brain tumors in all age groups and issues with intracranial hypotension. The always strong interventional lectures will cover acute stroke intervention, vertebral augmentation, and new techniques in endovascular care for aneurysms. Spine mobility and fusion failures will be reviewed. Our invited speaker, Amit Saindane, M.D., will be giving the State of the Art lecture on Advanced MR Imaging Techniques to include insights on implementation.

The acclaimed "Stump the SENRS Stars" session will challenge the expertise of teams of Neuroradiologists competing for the annual "Caput Astrum Award". This educational and informative session has rapidly become one of the more popular sessions of the meeting.

This year's SENRS meeting follows the Society's tradition of gathering in an elegant facility combined with a superb continuing medical education program, festive evening dinners, and socializing with our friends and families.

We are looking forward to a great meeting. Let's get together once more to have fun and share learning experiences!

A.J. "Jack" Fountain, Jr., M.D.
Vice President/Program Chair

**Southeastern Neuroradiological Society
Thirty-third Annual Meeting**

**October 22-24, 2009
Hammock Beach Resort, Palm Coast, Florida**

Call for Scientific Papers
(Please print legibly or type)

Submission deadline: July 1, 2009

TITLE OF PAPER: _____

PRESENTED BY: _____

AUTHOR(S): _____

ESTIMATED TIME NEEDED FOR PRESENTATION: _____

EQUIPMENT NEEDED: _____

ABSTRACT: *(Please e-mail a brief abstract using format below)*

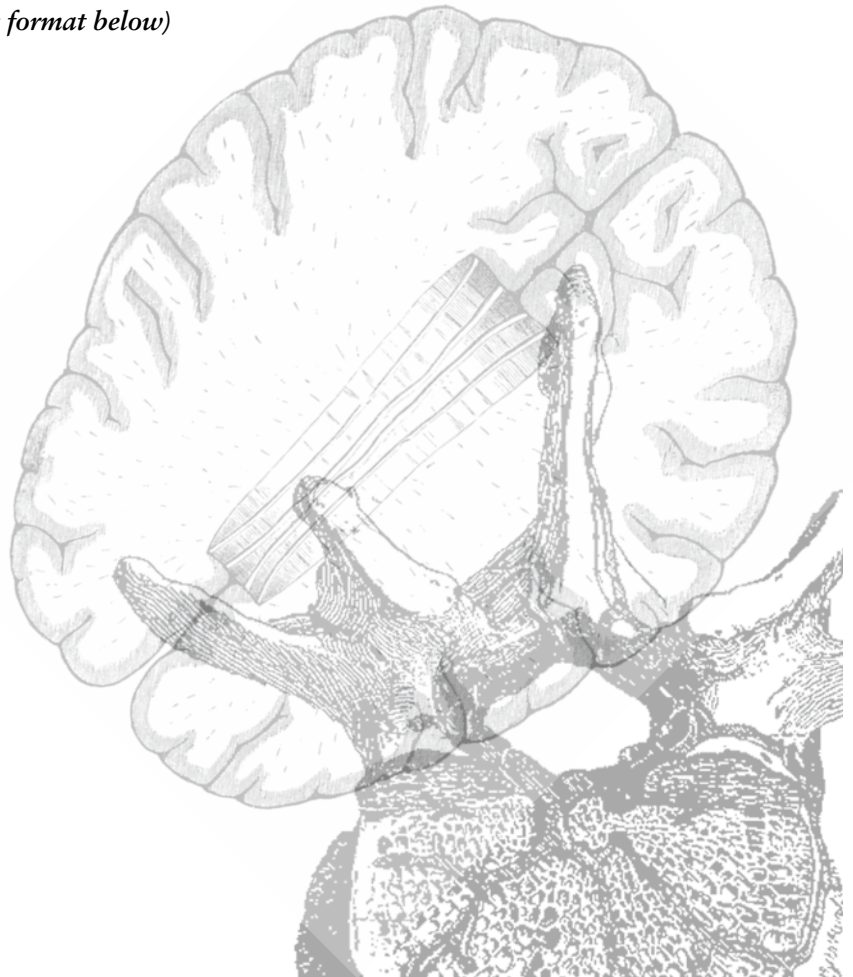
Title:

Presented by:

Author(s):

Abstract:

EMAIL TO: Francine L. Hollowell
fhollow@emory.edu
(404) 712-4583 (Business)
(404) 712-7957 (FAX)



SENRS 2009 Preliminary Program

EXECUTIVE COMMITTEE LUNCHEON MEETING
 11:30 a.m.-12:45 p.m.
 Thursday, October 22, 2009
 Location: St. Augustine Room A

SENRS SCIENTIFIC SESSION 1
Thursday, October 22, 2009
Location: Clipper/Surf Room

5:45-6:05 **Dynamic Imaging of Lumbar
 Spinal Instability**
 Jeffrey A. Bennett, M.D.

7:00-10:00 **WELCOME DINNER**
(Registrants, Spouses, & Guests)
 Location: Sandy Beach

1:00-1:05 **WELCOME**
 A.J. Fountain, Jr., M.D.

1:05-1:35 **Sensorineural Hearing Loss:
 How Best to Image It**
 C. Douglas Phillips, M.D.

1:35-2:05 **Neonatal Neuroimaging**
 Chad A. Holder, M.D.

2:05-2:25 **Use of a Dual Catheter Technique as an
 Alternative To Stenting in the Treatment
 of Wide-Necked Aneurysms**
 Mary E. Jensen, M.D.

2:25-2:55 **Dentate and Peridentate Pathology
 of the Posterior Fossa**
 Daniel F. Broderick, M.D.

2:55-3:10 **Quality Assurance/Quality
 Improvement Project for the ABR**
 John D. McKenzie, M.D.

3:10-3:40 **Refreshment Break/Visit Exhibits**
 Location: Harbor/Galleon Room

3:40-4:35 **State of the Art Lecture:
 Advanced MR Imaging Techniques**
 Amit M. Saindane, M.D.

4:35-4:55 **Minority Report: The Case of
 Prophylactic Vertebroplasty**
 Van L. Lewis, M.D.

4:55-5:25 **Imaging of Jaw Lesions**
 Joel K. Cure, M.D.

5:25-5:45 **Pineal Tumor Growth and Cysts in
 Children with Retinoblastoma:
 Sorting the Benign From the Aborted
 Trilateral Retinoblastoma**
 Kathleen J. Helton, M.D.

SENRS SCIENTIFIC SESSION 2
Friday, October 23, 2009
Location: Clipper/Surf Room

7:00-7:45 **Continental Breakfast**
 Location: Harbor/Galleon Room

7:45-7:50 **Announcements**
 A.J. Fountain, Jr., M.D.

7:50-8:10 **Vertebral Body Augmentation with a
 Curved Nitinol Bone Catheter: A New
 Approach to Vertebroplasty and
 Kyphoplasty**
 Avery J. Evans, M.D.

8:10-8:30 **Longitudinal Diffusion Tensor Findings
 in Children With Diffuse Brainstem
 Glioma Treated with Radiation and
 Antiangiogenic Therapy**
 Kathleen J. Helton, M.D.

8:30-8:45 **Intralabyrinthine Schwannomas with
 High Resolution MR**
 John D. McKenzie, M.D.

8:45-9:15 **Vascular Lesions of the Head and Neck**
 Deborah R. Shatzkes, M.D.

9:15-9:45 **Update on Neuroradiology Education**
 Mark E. Mullins, M.D.

9:45-10:15 **Refreshment Break/Visit Exhibits**
 Location: Harbor/Galleon Room

10:15-10:35 **Intraarterial Stroke Intervention**
 Joseph A. Horton, M.D.

10:35-11:20 **Incisura and Intracranial Hypotension
 and Treatment Algorithms**
 Charat Bideri, M.D.

11:20-11:35 **Unknown Cases**
Mark E. Mullins, M.D.

11:35-12:05 **Imaging of Spinal Fusion Complications**
Andrew L. Wagner, M.D.

12:05-12:20 **The Different Flavors of Nasal Polyposis**
Ilona M. Schmalfuss, M.D.

12:20-1:45 **BUSINESS MEETING LUNCHEON**
(Members Only Please)
Location: St. Augustine Room A

7:00-8:00 **WINE AND CHEESE RECEPTION**
(Registrants, Spouses, & Guests)
Location: Center Courtyard

8:00-10:00 **DINNER**
Location: Ocean Bar Event Lawn

10:05-10:25 **Applications of the Sagittal, Stenvers and Poschl Projections for Temporal Bones**
C. Douglas Phillips, M.D.

10:25-10:55 **Curative AVM Treatment Utilizing Onyx: Technique and Outcomes**
Avery J. Evans, M.D.

10:55-11:25 **Refreshment Break/ Visit Exhibits**
Location: Harbor/Galleon Room

11:25-11:45 **What Not to Biopsy**
Chad A. Holder, M.D.

11:45-12:15 **Value of PET CT in ENT Cancer Patients**
Ilona M. Schmalfuss, M.D.

12:15 **CONCLUSION OF MEETING**

SENRS SCIENTIFIC SESSION 3
Saturday, October 24, 2009
Location: Clipper/Surf room

7:00-7:45 **Continental breakfast**
Location: Harbor/Galleon Room

7:45-7:50 **Announcements**
A.J. Fountain, Jr., M.D.

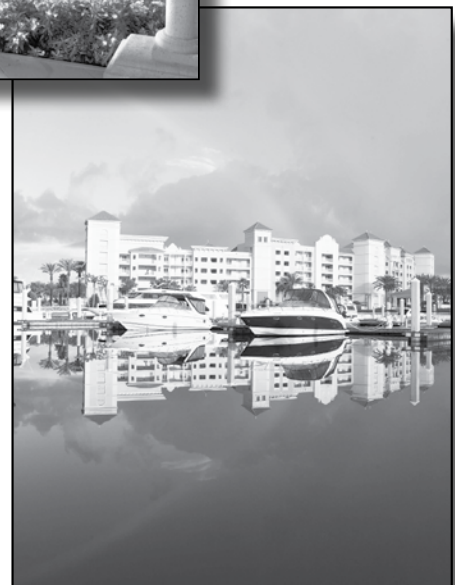
7:50-8:20 **Motion Preservation of the Spine**
Ryan D. Murtagh, M.D., MBA

8:20-8:50 **The Impact of the Neuroradiologist in the Diagnosis and Treatment Monitoring of Intracranial Infection**
M. Judith Donovan Post, M.D., F.A.C.R.

8:50-9:05 **Perfusion Imaging for Acute Stroke: MR or CT?**
David A. Miller, M.D.

9:05-9:35 **ACR Update**
Christopher G. Ullrich, M.D.

9:35-10:05 **The Necessity of Intensive Care Unit Monitoring Following Elective Endovascular Treatment of Unruptured Intracranial Aneurysms**
Mary E. Jensen, M.D.



General Meeting Information

PALM COAST, FLORIDA INFORMATION:

Hammock Beach Resort is beautifully situated just south of Jacksonville and conveniently located for traveling to central and northeastern Florida attractions. Hammock Beach Resort is 20 miles north of Daytona Beach; 45 miles from downtown Jacksonville, 30 minutes from St. Augustine, America's oldest city, and 80 miles from Orlando. Private planes may fly into the Bunnell Airport that is located only 15 minutes from the Resort.

HOTEL INFORMATION:

This self contained resort is tucked away on a secluded stretch of unspoiled Atlantic coast where Old World architecture and Spanish revival motifs co-mingle with the surrounding pristine coastal landscape.

There are eleven floors of luxury suites, all with ocean and golf course views. Each suite has unique décor and oversized furniture and is arranged for privacy with private bathrooms and private balconies. Three- and four-bedroom luxury suites compare to most penthouse suites and range from 2,200 to 2,400 square feet. One-bedroom luxury suites are 750 square feet, featuring garden tubs, private balconies, and full kitchenettes. All suites come equipped with complimentary high-speed internet access, DVD players, and cable television.



ACTIVITIES:

There are many Aquatic activities that include a Marina, a 6.6 million dollar Water Park and Pavilion with pool-size Jacuzzi, pools for adults and families, a spectacular three-story water slide, a meandering lazy river and even a white sandy beach.

Other activities include golf, tennis, European spa, and signature health club. There is a state-of-the-art fitness and wellness center and spin studio, 9-hole putting course, and bicycle rentals.

ON-PROPERTY DINING:

Atlantic Grille - all day dining inside or on the veranda; Ocean Bar & Café - poolside casual favorites; Seaside Grille - classic American fine dining; Sushi Bar - Ginn-Asian flair, with a few surprises. You will be able to enjoy world-class fine dining at the Seaside Grille, casual Florida favorites at the Ocean Bar, and light bites and spirits at Loggerheads Lounge, which also features a cozy piano bar.

KIDS CREW:

Kids Crew at Hammock Beach™ Resort, created just for guests ages 4-12, offers kids a myriad of activities. From scavenger hunts and beach games to fun in the pool, your kids will love getting to spend the day on their terms, while you get to do the same.

Monday through Saturday: 9 a.m. – 1 p.m.
\$40 per child, including lunch (Ages 4 to 12 Only)

Wednesday, Friday and Saturday: 6 p.m. – 10 p.m.
\$45 per child, including dinner (Ages 4 to 12 Only).

Reservations can be made by calling 386-246-5661 or email sherbst@hammockbeach.com.



Water Park where you can float down the lazy river, ride the twisting water slide, or build a poolside sandcastle with full food and beverage service. There is also an indoor pool and beach.

There is something to please children (and adults) of all ages.

GOLF: World-Class golf courses designed by Jack Nicklaus and Tom Watson.

- 36 holes of championship golf
- The Ocean Golf Course by Jack Nicklaus
- The Conservatory® Golf Course by Tom Watson
- 9-hole putting course
- 2 driving ranges
- Practice greens
- Golf shops

Please go online and visit the website for Hammock Beach Resort:

www.hammockbeach.com



**Southeastern Neuroradiological Society
Thirty-third Annual Meeting**

**October 22-24, 2009
Hammock Beach Resort, Palm Coast, Florida**

Annual Meeting Registration Form

(Please print legibly or type)

Name: _____ Nickname (for badge): _____

Institution: _____

Address: _____

City: _____ State/Province: _____ Zip/Postal Code: _____

Phone: _____ Fax: _____ E-mail: _____

REGISTRATION FEES

Please indicate appropriate meeting registration fee below (U.S. Funds only). *Please make check payable to SENRS.*

_____ SENRS Member \$50.00 (Spouse \$100) _____ Non-member \$375.00 (Spouse \$100)

_____ Fellow/Trainee \$50.00 (Spouse \$100)

Spouse/Guest Information

Name of Spouse/Guests) Attending, (if applicable) _____

I will attend: _____ Thursday Dinner (# attending _____; # children attending _____, age(s) _____)

_____ Friday Reception/Dinner (# attending _____; # children attending _____, age(s) _____)

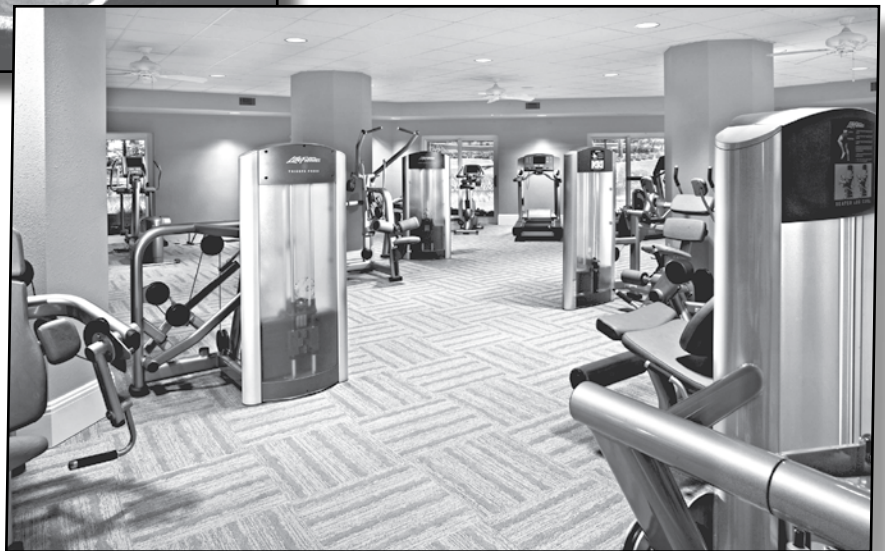
Dietary Restrictions: _____

****Please note:*** The SENRS has to pay for members and/or vendors indicating that they are going to be at the evening functions, and then either not showing, or canceling less than 3 days prior to the event. All catering services have a 3-day cancellation policy, or the group will be billed. Therefore, if you indicate that you will be at the evening functions, and do not adhere to the 3-day cancellation policy you will be assessed the amount of the dinners.

Fax or mail your completed registration form to:

Francine L. Hollowell, SENRS
2775 Jasmine Ct., NE
Atlanta, GA 30345.
(404) 712-7957 (FAX)

For any questions, please call Francine at: (404) 712-4583 or e-mail: fhollow@emory.edu





200 Ocean Crest Drive
Palm Coast, FL 32137
Toll Free: 1-866-453-2227

Fax: 321-939-6875

Southeastern Neuroradiological Society Reservation Form

Name: _____

Address: _____

Home Telephone. # _____

Work Telephone. # _____

E-mail Address: _____

Room Request:

Ocean View Suite _____ \$346.00 plus tax and service fee nightly

Arrival Date: _____ Departure Date: _____

Of Adults In The Party _____ # Of Children In The Party _____

CREDIT CARD INFORMATION

Type of Card: _____

Card #: _____ Exp. Date: _____

Additional Info: _____

One night deposit will be taken at time reservation is made. Balance will be due upon check out.

Reservations are subject to 7 day cancellation policy. Please cancel reservations 7 days prior to arrival to avoid forfeiture of deposit.

Rates are subject to: 10% sales tax and 9.75% service charge.

Service charge includes: All gratuities for bellman, housekeeping, valet parking, personal concierge, high speed internet in all guest suites, wireless internet in designated locations and in all meeting rooms, access to our 4000 sq. ft. fitness center and health spa, daily newspaper, local and toll-free calls, use of the business center, beach chairs, and pool floats, as well as on-site transportation to all Hammock Beach amenities.

Attention Golfers!!!!



For all you golfers that would like to play during your stay at Hammock Beach Resort, it will be necessary to reserve tee times NOW!!! Please check the form below and return it to me immediately! Should you decide to cancel once the reservations have been made, please notify me.

There are two golf courses, the Ocean Course and the Conservatory Course. Green fee and cart is \$159.00 per person.

The Conservatory Course is definitely the more challenging course (not recommended for beginner golfers). It is about a 20

minute drive from the Resort and transportation can be arranged if you do not have your own vehicle.

The Ocean Course is at the resort itself and is also a great course.

Dress Code:

Men – Collared shirt or mock turtlenecks, Bermuda shorts or slacks, soft spiked golf shoes or tennis shoes, shirts must be tucked in.

Women – Collared shirt with or without sleeves OR collarless shirt with sleeves, shorts/skirts/skorts no more than 5" above center of knee.

The following attire is inappropriate:

Denim, cutoffs, shorts/skirts/skorts shorter than 5" above center of knee, fishnet tops or bare midriff shirts, cargo shorts and cargo pants, bathing suits.



Carts cannot proceed past the cart signs on any hole on the golf course.

Cancellation policy – 24 hours prior to scheduled tee time. If you do not cancel your tee time 24 hours prior, you will be billed. Please circle the days that you would like tee times reserved and FAX this sheet to:

Francine L. Hollowell, SENRS
(404) 712-7957 (FAX)

Please circle desired day(s)

WED. P.M.

THURS. A.M.

FRI. P.M.

SAT. P.M.

Name(s): _____

Address: _____

Name of Credit Card: _____

Credit Card #: _____

If American Express card please give CID # (4 digit number above last number of imprinted number on card).

Name as on card: _____ Exp. Date: _____

2010 Meeting:
Southeastern Neuroradiological Society
Thirty-fourth Annual meeting

October 21-23, 2010

Charleston Place Hotel
Charleston, SC

