

Florida Biomedical Society 2009 Symposium & Trade Show

Attendee Invitation



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Dear Colleagues,

Florida Biomedical Society's Symposium and Trade Show will be returning to Disney's Coronado Springs Resort in Lake Buena Vista, Florida, October 23-25, 2009. Serving as the ONLY trade show in the state of Florida specifically targeting biomed, the FBS Symposium will give you direct access to vendors, education and networking opportunities that you won't want to miss out on.

Building on the momentum created through our partnership with MD Expo in 2008, FBS is excited to offer a new lineup of classes emphasizing added value to your career, your department, and your organization. To prove that we're serious about offering value—and with the generous support of our corporate sponsors—FBS symposium registration is more affordable than ever! Attendees can participate in two full days of training, plus lunches and Saturday evening banquet for just \$35!

- Don't forget to register for the Annual FBS Golf Tournament to be held at the Orange County National Golf Course! Register before October 1st.
- Nominations for 2009 Biomed of the Year are now being accepted through local FBS chapters; contact chairperson for details.
- Is your organization hiring? Contact FBS for ways that you can reach out to our attendees and members.
- Looking for employment? Symposium attendees will have the chance to network with employers looking for motivated & qualified biomedical professionals.

We look forward to seeing you at Disney's Coronado Springs Resort later this year.

Bill Hascup

2009 President, Florida Biomedical Society

Multiple Networking Opportunities, Including:

- Exhibitor's Booths
- Hospitality Suites
- Social Events
- Attendance in Educational Tracks
- FBS Golf Tournament

October 23-25, 2009
Lake Buena Vista, Florida

Schedule of Events

Friday, October 23rd

7:00 AM Continental Breakfast (*Orange County Golf Course*)
8:00 Annual FBS Golf Tournament
Shotgun Start; Luncheon & Awards afterwards
7:00 PM FBS Vendor Reception (*Coronado Springs Resort*)

Saturday, October 24th

8:00 AM Classes
Noon Vendor Sponsored Lunch
1:00 PM Classes
6:00 Exhibit Hall Welcome Reception
7:30 FBS Awards Dinner—*family welcome*

Sunday, October 25th

7:00 AM Sponsored Breakfast
8:00 Classes
12:00-1:00 Lunch with Vendors (*in exhibit hall*)
12:00-4:00 Vendor Exhibition Hall Open

WDW's Coronado Springs Resort offers easy access to Orlando attractions and recreational activities—
Attendees are welcome to bring family for the weekend!



HOTEL ACCOMMODATIONS

The Florida Biomedical Society has secured special rates at Disney's Coronado Springs Resort for event attendees: **\$163 plus tax, per night**. These rates are available as early as three days before and extending three days after the Symposium for anyone considering bringing family and for those who just wish to visit one of the greatest recreation destinations in the world for an extra day or two. Make your reservations by linking to the WDW Official FBS Symposium page on the Florida Biomedical Society homepage. You can also pre-purchase tickets for WDW theme parks and Disney events through this link. Visit <http://fbsonline.net>.

Act quickly in making your reservation. Our block of rooms is limited and once they are sold out, reservations will be provided on a space available basis at the prevailing rate.



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2009 EDUCATIONAL PROGRAM

| TIME | PRESENTED BY | PROGRAM | Course Description |
|------------------------------|---|---|---|
| Saturday 10/24/09 | | | |
| 8:00AM-NOON | LOU KATCHIS | CBET REVIEW | Part 1: Review of examination requirements, testing procedures, study materials. Electronics review. |
| 8:00AM-NOON | Jeff Cole, Newport Medical | HT50 VENTILATOR | |
| 8:00AM- 10:00AM | Jim Carr, Sonora | PROPER CARE AND TESTING OF Transesophogheal (TE) Transducers | The proper care and regular testing of TE probes is necessary to ensure clinical efficacy and patient safety, and are key determinants relative to the overall level of operating expenses related to the use of the ultrasound systems on which they are used. |
| 10:00AM-NOON | Karen Waninger | JUSTIFICATIONS: Get What You Need | This session will provide basic techniques and templates to create and present effective justifications for tools, training, or positions. Speak the language of your administrator (or customer) to demonstrate the value of what you can offer in return for the funding you are requesting. |
| 8:00AM-NOON | Dave Deforge, CE-Tech | ANESTHESIA MACHINE FUNDAMENTALS | This class includes basic functions of an anesthesia system including the high and low pressure system, CO2 absorber and the scavenging system. First line troubleshooting and the FDA anesthesia machine pre-use check recommendations will be discussed. |
| 8:00AM-NOON | Ditec | PRINCIPLES OF SERVICING RADIOLOGY EQUIPMENT | This program is designed to demonstrate the process by which service professionals can expand and enhance their career in the radiology maintenance field. Emphasis will be placed on the needs and methods for entry into and progression within the profession. |
| Lunch 12:00pm - 100PM | | | |
| 1:00PM-5:00PM | LOU KATCHIS | CBET REVIEW | Part 2: Review of Anatomy & Physiology, prefixes and suffixes -key to question analysis, terminology, Mathematics review |
| 1:00PM-5:00PM | Jeff Cole, Newport Medical | HT50 VENTILATOR | |
| 1:00PM-5:00PM | Floyd McAuliffe, Sonodepot | TROUBLESHOOTING ULTRASOUND | |
| 1:00PM-3:00PM | Ode Kiel | CLINICAL ENGINEERINGS ROLE with Construction and Empty Space | The role of clinical engineering as part of construction is often left to the equipment planners. This session addressed ways in which the clinical engineering staff can contribute to every phase of a construction process from early conceptual design to post occupancy evaluation. |
| 3:00PM-5:00PM | Ode Kiel | INTEGRATING CLINICAL ENGINEERING into Hospital Emergency Preparedness | This session addresses how clinical engineers can play a role in emergency planning from the time the Hazard Vulnerability Assessment (HVA) is completed through the development of the Emergency Operations Plan (EOP). |
| 1:00PM-5:00PM | Ditec | PRINCIPLES OF SERVICING RADIOLOGY EQUIPMENT | (Continuation) |
| Sunday 10/25/09 | | | |
| 8:00AM-NOON | LOU KATCHIS | CBET REVIEW | Part 3: Continue review, Q&A, Let's take a sample test. |
| 8:00AM-10:00AM | Jonathan A. Gaev, MSE, PMP, CCE, HEM | 3 STEPS TO LOOK YOUR BEST: Using benchmarking to improve your maintenance practices. | ECRI Institute will show you how to use benchmarking to demonstrate the value your maintenance program. We will explain how to present your staffing in the proper context, show how to use benchmarking to identify opportunities to reduce maintenance effort and describe the best maintenance management practices. |
| 10:00AM-NOON | Jonathan A. Gaev, MSE, PMP, CCE, HEM (ECRI) | Managing Safety Alerts in the Modern Healthcare Enterprise And Top 10 Technology Hazards | Description: ECRI Institute will describe the key elements of a safety alerts program, identify the best practices to manage alerts and share our experiences implementing highly effective programs. Each year ECRI Institute lists the top health technology hazards. We describe the top 10 technology hazards and how to prevent them. |
| 8:00AM-10:00AM | Pat Lynch, GMI | SLASHING MEDICAL EQUIPMENT COSTS | |
| 10:00AM-NOON | Pat Lynch, GMI | ADVANCED DATA ANALYSIS for CE Managers | |
| 8:00AM- 10:00AM | Ed Weiss, Applied Power Quality Solutions, LLC (APQS) | "Proper Grounding, Bonding and Power Filtration, dramatically reducing the day to day problems in high-end X-ray and Magnet based Medical Systems" | The session content covers: Introduction to grounding and why it has traditionally been the most misunderstood subject in the electrical field; Defining differences between grounding and bonding; Defining three distinct categories of grounding; How grounding affects electronics based medical equipment; Day-to-day verses intermittent power quality problems; High frequency electrical noise and low level voltage impulses; and Q and A. |
| 10:00AM-NOON | Alex Muzichuk, CE-Tech | Clinical Engineering Network Concepts | |
| 8:00AM-NOON | Bruce Pursell, Ozark Biomedical | CENTRIFUGE REPAIR | - Is your annual cost of ownership excessive? An overview of centrifuge technology and how it has evolved. How Preventive maintenance can save you down time and money especially on induction drive systems. Tech tips on some of the most common centrifuges. |

---ATTENDEE REGISTRATION FORM---

*Florida Biomedical Society
Symposium & Trade Show
October 23-25, 2009*

Name: _____

Facility/Company: _____

Position: _____

Address: _____

City, State and Zip: _____

Work Phone: _____

() _____

Fax: _____

() _____

Email—**required for confirmation:** _____

| | | | |
|---------------------------|-------------------|----------------|--------------------|
| REGISTRATION FEES: | | | ◇ CBET or CCE |
| <i>Member</i> | <i>Non-Member</i> | <i>Student</i> | ◇ Director/Manager |
| \$35 | \$45 | \$15 | ◇ Other |



**2009 FBS Golf Tournament
Registration**

Orange County Golf Course
October 23rd @ 7am

- Continental Breakfast
- Luncheon
- Awards

Include \$125 tournament fee to secure your slot

Indicate names of players in foursome
—OR—
individuals will be placed in foursome by tournament organizers.

Player 1: _____

Player 2: _____

Player 3: _____

Each player must register separately

Registration Fees Due

Symposium: \$ _____ ◇ *Check Enclosed*

Golf: \$ _____ ◇ *Paid Online*

TOTAL: \$ _____
**Hotel accommodations must be arranged directly with
Disney's Coronado Springs Resort.**

*Tickets for special events must be purchased separately at the following
phone number: 407-934-7639

COURSE SELECTIONS

Indicate Preference by placing an 'X' next to Your Session Choices

FRIDAY, OCTOBER 23rd

_____ *Annual FBS Golf Tournament
(complete additional tournament registration info)*

SATURDAY, OCTOBER 24th

Concurrent Sessions Morning

- _____ CBET Exam Review: PART I (8-Noon)
- _____ HT50 ventilator (8-Noon)
- _____ Anesthesia Machine Fundamentals (8-Noon)
- _____ Proper Care and Testing of Transesophogheal (TE) Transducers (8-10)
- _____ Justifications: Get What You Need (10-Noon)
- _____ Principles of Servicing Radiology Equipment (8-Noon)

Concurrent Sessions Afternoon

- _____ CBET Exam Review: PART II (1-5)
- _____ HT50 ventilator (1-5)
- _____ Troubleshooting Ultrasound (1-5)
- _____ Clinical Engineering & Construction (1-3)
- _____ Clinical Engineering & Emergency Preparedness (3-5)
- _____ Principles of Servicing Radiology Equipment (1-5)
(continuation of morning session)

***Attending Awards Dinner? How many in your party?* _____**

SUNDAY, OCTOBER 25th

Concurrent Sessions Morning

- _____ CBET Exam Review: PART III (8-Noon)
- _____ 3 Steps to Look Your Best (8-10)
- _____ Managing Safety Alerts/10 Technology Hazards (10-Noon)
- _____ Slashing Medical Equipment Costs (8-10)
- _____ Advanced Data Analysis for CE Managers (10-Noon)
- _____ Proper Grounding, Bonding and Power Filtration (8-10)
- _____ CE Network Concepts (10-Noon)
- _____ Centrifuge Repair (8-Noon)