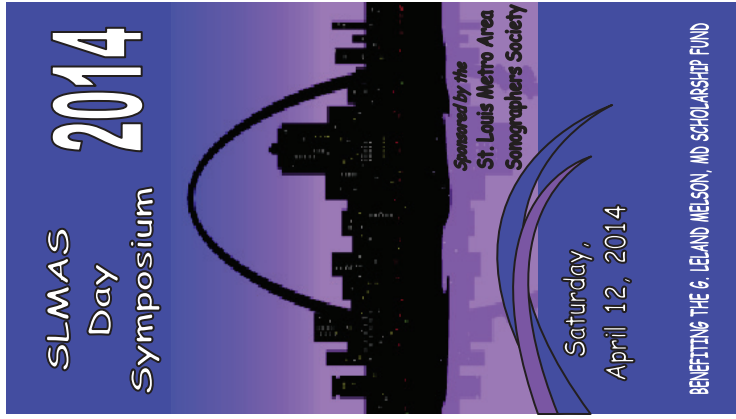


Jen Baker
PO Box 668
Eureka MO 63025



Program Agenda	
7:00 a.m.	Registration and Continental Breakfast / Vendors
7:45 a.m.	Welcome and Introduction SLMAS President-- Kristina Huster, RDMS
<i>Morning Moderator - SLMAS Senior Board Member Ed Starrett BA, RDMS, RDCS</i>	
8:00 a.m.	Ultrasound Evaluation of Thyroid Nodules Mani Montazemi, RDMS, Manager of Maternal Fetal Center Imaging Texas Children's Hospital, Baylor College of Medicine, Houston, TX
9:00 a.m.	Twin Complications Anthony O. Odibo, MD, Professor of Obstetrics & Gynecology, Vice Chair Women's and Fetal Imaging, Director, Division of Ultrasound and Genetics, Washington University-St. Louis
9:50 a.m.	Refreshment Break and Vendor Exhibits
10:35 a.m.	There is a Mass in the Adnexa-What Does That Mean? Mani Montazemi, RDMS, Manager of Maternal Fetal Center Imaging Texas Children's Hospital, Baylor College of Medicine, Houston, TX
11:25 a.m.	Plated Lunch—Exhibits
11:40 a.m.	Reducing the Risk for Occupational Injury Joan P. Baker MSR, RDMS, RDCS, FSDMS, President Sound Ergonomics LLC, Kenmore, WA
<i>Afternoon Moderator - SLMAS Membership Coordinator Susan Dodson, RT, RDMS</i>	
12:40 p.m.	Vascular Ultrasound Brian Sapp, RVT, RPhS, RDMS, Registered Vascular Solution, Inc., Atlanta, GA
1:30 p.m.	HIPPA Regulations in Healthcare and Social Media Regina Faulkenberry, CHC, Associate General Counsel/Corporate Compliance Officer, Southeast Health, Cape Girardeau, MO
2:20 p.m.	Refreshment Break and Exhibits
3:05 p.m.	The 5 Minute Evaluation of the Fetal Heart Caroline Lee, MD, Director, Fetal Heart Center, Washington University School of Medicine/St. Louis Children's Hospital, St. Louis, MO
3:55 p.m.	Prenatal Repair of Fetal Myelomeningocele Emanuel "Mike" Vlastos, MD, St. Louis University, St. Louis, MO
4:45 p.m.	Closing Remarks SLMAS President Kristina Huster, RDMS
Adjournment	

OVERVIEW
 St. Louis Metro Area Sonographers (SLMAS) is pleased to present the 2014 Day Symposium. This symposium is designed to elevate the education of sonographers and other healthcare professionals by introducing new and improved scanning techniques and the most current advances in sonography.

Our topics are chosen based on the results of our surveyed professionals and will be presented by knowledgeable local and out of state physicians as well as other experts in their fields. SLMAS is dedicated to advancement in technology and brings a large selection of vendors to our participants; time is allocated to interact in our exhibit areas throughout the day. Physicians, sonographers, and other health care professionals will benefit from this meeting.

The Day Symposium also supports the Melson Scholarship Fund. This fund was established in memory of Dr. G. Leland Melson, who, throughout his career served as a mentor and role model to many. Dr. Melson proudly spent hours guiding sonographers and sonologists in the early years of this developing field. SLMAS is proud to continue educating sonographers within the Missouri/Illinois bi-state region.

-Future meeting information is posted on our website, www.slmass.org

- Attendees of this conference will be able to:
- List the ultrasound features of benign thyroid nodules
 - List the ultrasound features of malignant nodules
 - Recognize the sonographic appearance of abnormal lymph nodes
 - Describe possible reasons for increasing incidence of multiple gestations
 - Review common prenatal problems of multiple pregnancies
 - Discuss special sonographic considerations with multiple gestations
 - Review special conditions of multiple gestations such as TTTS and TRAP sequence
 - Discuss the role of a comprehensive fetal care center in the management of multiple gestations
 - List the indications for examining the ovaries by ultrasound
 - Describe the ultrasound findings of non-neoplastic ovarian masses
 - Discuss the ultrasound findings of neoplastic ovarian masses
 - Explain the incidence of Work Related Musculoskeletal Disorder (WRMSD) in sonographers
 - Recognize the risk factors and how to mitigate them
 - Name the conditions and their symptoms found in WRMSD
 - Discuss the importance of best practice and understand the role of exercise
 - Understand the relationship between calf deep vein thrombus and above the knee thrombus
 - Discuss the predictive tools to show the trajectory/associated probability of progression of a given DVT
 - To understand the historical prospective of venous imaging and how it relates to current practices
 - Participate in an overview of the HIPAA Privacy and Security Rules, the definition of Protected Health Information (PHI), and the increased penalties for violations of the Privacy and Security Rule under the HITECH Act
 - Participants will review the various social media outlets available today then view several examples of cases and incidents involving the disclosure of PHI in social media contexts, and analyze whether the disclosure constituted a violation of the Privacy Rule
 - Participants will receive practical advice and tips for avoiding HIPAA violations in social media
 - Understand the incidence of congenital heart defects, the most common birth defect; the rate of prenatal detection; and the implications of a pre-vs. postnatal diagnosis of a critical CHD.
 - Review characteristics of the normal fetal heart using 4-chamber and outflow tract views.
 - Discuss examples of abnormal fetal cardiac findings in the 4-chamber and outflow tract views.
 - To understand the pathophysiology, formation and ultrasound diagnosis of fetal myelomeningocele
 - To understand the use of ultrasound during and in the immediate in-house, post operative period for fetal and uterine surveillance
 - To understand the post operative, out patient surveillance of the fetus and maternal uterus for the remainder of the pregnancy

2014
SLMAS
DAY SYMPOSIUM

Faculty



Anthony O. Odibo, MD.
Professor of Obstetrics & Gynecology,
Vice Chair Women's and Fetal Imaging,
Director, Division of Ultrasound and Genetics
Washington University School of Medicine, St. Louis, MO



Mani Montazemi, RDMS
Director of Ultrasound Education &
Ultrasound Quality Assurance, Texas Children's Hospital
Baylor College of Medicine, Department of Ob/Gyn Houston, TX



Joan P. Baker, MSR, RDMS, RDCS, FSDMS
Sound Ergonomics founding partner
Sound Ergonomics LLC
Kenmore, WA



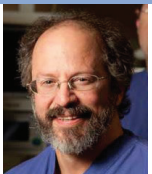
Brian Sapp, RVT, RPhS, RDMS
Registered Vascular Solution, Inc.
Atlanta, GA



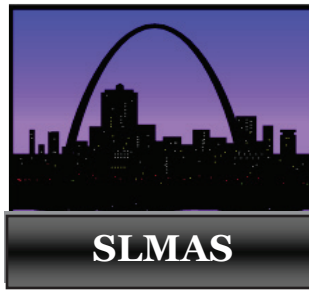
Regina Faulkenberry, CHC
Associate General Counsel/Corporate Compliance Officer
Southeast Health, Cape Girardeau, MO



Caroline K. Lee, MD.
Assistant Professor of Pediatrics
Associate Director, Pediatric Cardiology Fellowship Program
Director of Fetal Cardiology
Division of Pediatric Cardiology
Washington University School of Medicine/SLCH



Emanuel "Mike" Vlastos, MD.
Assistant Professor
Obstetrics, Gynecology and Women's Health: Division Maternal-Fetal Medicine
Director, St. Louis Fetal Care Institute
St. Mary's Health Center



Pre-registration is required and must be received by March 30, 2014.

Payment is due with registration.

Enrollment and early registration is suggested.

Late registration charge of \$15 and with On-Site Registration.

Breakfast & Registration at 7:00 a.m.

Please write legibly, and use one form per attendee.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE _____

To Receive CME credit Email Address must be provided:

____ Student
____ Physician
____ Technologist ____ RDMS ____ RVT ____ RT

ARDMS# _____ SDMS# _____

****payment must be received by: March 30, 2014**

•SLMAS Member (Current dues PAID) -- \$90.00

•NON-SLMAS Member--\$105.00

Make Check

•Late Fee/On-Site Registration Fee-- \$15.00

Payable to: **SLMAS**

**There will be a \$20 charge for all Returned Checks.

Return Form and Fee to: Jen Baker

PO Box 668

Eureka, MO 63025

SLMAS PROGRAM PLANNING COMMITTEE

Kristina Huster, RDMS *SLMAS President, Symposium Co-Chairperson*

Michele Boyette, RDMS *SLMAS Vice President*

Mary Mays, RN, BSN, ACCE, RDMS *SLMAS CME Coordinator,
Symposium Co-Chairperson*

Ed Starrett, BA, RDMS, RDCS *SLMAS Senior Board Member
Morning Moderator*

Sue Dodson, RT, RDMS *SLMAS Membership Coordinator,
Afternoon Moderator*

Kim Ridenhower, BS, RVT, RDMS *SLMAS Secretary*

Kimberly Sherhart, BS, RDMS *Melson Memorial Scholarship Coordinator*

Janet Kemna, RDMS *SLMAS Newsletter Editor*

Jen Baker, RDMS *SLMAS Treasurer*

Christina Kirkley, RDMS *SLMAS Webmaster*

Mary Williams, RDMS *SLMAS Program Director*

Beth Anderhub, M.Ed, RDMS, FSDMS *Senior Board Member*

CME CREDITS

St. Louis Metro Area Sonographers is a Society of Diagnostic Medical Sonographers affiliated organization. **This product [service] is not affiliated with or endorsed by ARDMS®.** SDMS awarded credits are pending approval for 8.0 hours of CME credits upon completion of this course.

REGISTRATION FEES:

Fee includes course syllabus, scheduled meals, and refreshment breaks.

SLMAS Members: \$90.00

Non-SLMAS Members: \$105.00

Physicians: \$130.00

Sonography Students: \$35.00

For Additional Symposium Information Contact:

Kristina Huster #314-454-8168 E-mail: husterk@wustl.edu

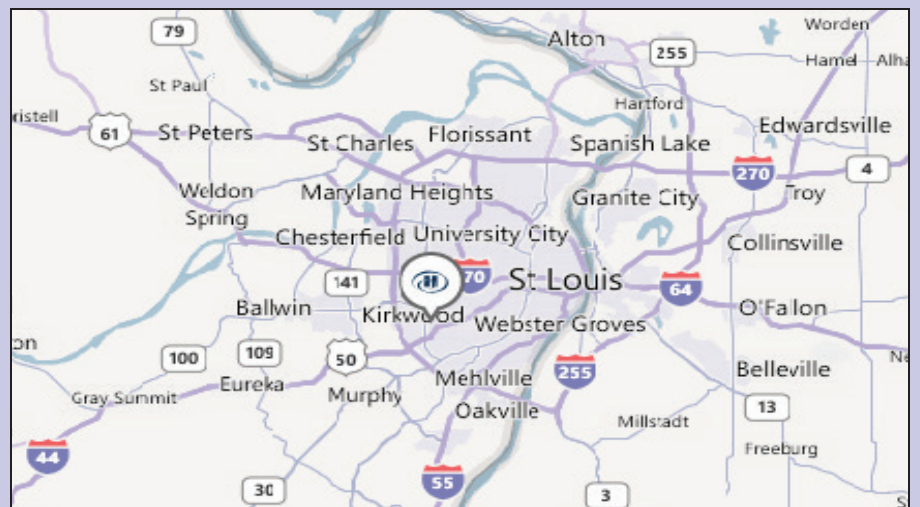
Michele Boyette #314-434-1500 x4535 E-mail: micheleboyette83@yahoo.com

SLMAS Day Symposium

LOCATION

Hilton St. Louis Frontenac

1335 South Lindbergh Blvd., Saint Louis, Missouri, United States 63131
Tel: 1-314-993-1100 Fax: 1-314-993-8546



Driving Directions

From Highway I-64/40 Eastbound Exit Lindbergh Blvd Exit #28A. Turn right at intersection. Hotel is on the immediate right.

From I-70 westbound, take exit #238B / I-170 South to exit 31A for I-64/40 West. Take the Lindbergh Blvd exit #28A. Turn left, hotel is on the right side 100 yards.

From I-70 Westbound, exit 235A for Lindbergh Blvd/US-67 South. Travel approximately 8.5 miles. Hotel will be on the right side as soon as you cross under I-64/40.

Parking / Accommodations

Free parking on hotel grounds

Meeting will be held in the **Clayton Ballroom** located in back of Hotel off Clayton Rd. entrance.

Hotel shuttle is available from the St. Louis International Airport .

A block of rooms has been set aside for this event at \$109.00 + tax per night.