

# *SPRING SYMPOSIUM*

## ***PRELIMINARY PROGRAM***

GENERAL RADIOGRAPHY

MAMMOGRAPHY

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I O W A   S O C I E T Y   O F

**I S R T**

RADIOLOGIC TECHNOLOGISTS

**[www.isrt.org](http://www.isrt.org)**

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**APRIL 16 and 17, 2010**

***Cedar Rapids Marriott Hotel (formerly Collins Plaza)***

**GREETINGS!**

**Welcome – we’re glad you’ve chosen the ISRT Spring Symposium for your continuing education.** We have a new location this year. Some of you will remember when we have had seminars at Collins Plaza in Cedar Rapids, well it is now a Marriott Hotel. We are having a Mammography break-out session on Saturday. We hope that this will increase attendance and not conflict with other Mammography programs. I think you’ll find the general program covers all modalities. Many thanks to our Program Chairmen for putting these educational programs together. We hope you’ll enjoy them!

Watch the ISRT web page at [isrt.org](http://isrt.org) for any updates to the program.

**This is a preliminary program. Sometimes changes are unavoidable but we’ll always substitute with an approved lecture.**

**Please note there will be no on-site registration for the symposium again this year.**

**SYMPOSIUM COMMITTEE:**.....Nancy Harney  
[nancy-harney@uiowa.edu](mailto:nancy-harney@uiowa.edu)  
Program Committee - General.....Joni Caplan  
Anne Edwards  
Mammography.....Rosie Hanson  
Registration.....Tracy Kimler  
[Kimler@genesishhealth.com](mailto:Kimler@genesishhealth.com)

**ISRT OFFICERS AND EXECUTIVE COMMITTEE**

President..... Mythili Rajendran  
President-Elect..... Barbara Tobias  
First Vice President.....Marcia Lewis  
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Secretary..... Joni Caplan  
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Daniel Wolf  
Executive Secretary..... JoAnn Horsfield

**CONTINUING EDUCATION CREDITS:**  
*Approved as indicated by the Iowa Department of Public Health. Category A CE credit is pending approval by the ASRT. Activities approved by the IDPH or the ASRT are awarded ARRT Category A credits for satisfaction of continuing education requirements for certification renewal.*

**REGISTRATION REFUND REQUESTS** must be made in **writing** and **received** by **April 7, 2010** to: JoAnn Horsfield 17060 County Road D-62, Monticello, IA 52310  
**Refunds are subject to a \$25.00 processing fee.**

**FRIDAY, APRIL 16, 2010**  
**GENERAL RADIOGRAPHY**

**7:30 AM**     **Registration and Complimentary Continental Breakfast**

**8:15 AM**     ANNOUNCEMENTS and INTRODUCTIONS

**8:30 AM**     **MIXING FOUR GENERATIONS IN THE WORKPLACE:**  
**Approved**   **Multigenerational Awareness, Communication and Sensitivity**  
**1.5**         **Ann Weiss, SPHR-** Today's workforce comprises four distinct generations; each with its own shared history, common biases and core beliefs. Learning what makes each generation tick, and taking the time to consider your communication approach, will advance your relationships and help you lead your team during good times and through stressful situations.  
**Ms. Weiss is the Management Development Coordinator at Mercy Medical Center in Des Moines.**

**9:50 AM**     REFRESHMENT BREAK

**10:00 AM**    **UNVEILING THE NEW, IMPROVED CHAPTER 42 –**  
**Approved**    **Charlene Craig**  
**1.5 GEN**     You won't want to miss this opportunity to learn about changes in the Iowa rules for operators of radiation emitting equipment and radioactive materials.  
**Ms. Craig is the representative of the Iowa Department of Public Health, Radiological Health Section in Des Moines.**

**11:30 PM**    LUNCH PROVIDED -

**12:30 PM**    **RELOCATING YOUR DEPARTMENT IN TEN DAYS FLOOD**  
**Approved**    **RECOVERY – Duane Dzingle**  
**1 GEN**       The Flood of 2008 will be remembered by the staff of Mercy Medical Center in Cedar Rapids for many reasons. Look back and see the amazing aspects of not just moving a department but making it function.  
**Mr. Dzingle is the Director of Radiology at Mercy Medical Center in Cedar Rapids.**

**1:30 PM**     REFRESHMENT BREAK

**1:45 PM**     **CARDIAC CTA – Michael Hanigan, MD**  
**Approved**    This presentation will be an overview of CTA including anatomy, pathology, indications and technique.  
**1 GEN**       **Dr. Hanigan is a radiologist with Radiology Consultants of Iowa in Cedar Rapids.**

2:45 PM CHEST PATHOLOGY AND RADIOGRAPHIC CORRELATION  
Approved Brian Mullan, MD  
1 GEN

Dr. Mullan is a Clinical Professor at the University of Iowa,  
Carver College of Medicine, Department of Radiology.

**SATURDAY, APRIL 17, 2010**  
**GENERAL RADIOGRAPHY,**  
**MAMMOGRAPHY**

**7:00 AM Registration and Complimentary Continental Breakfast**

**7:45 AM ANNOUNCEMENTS and INTRODUCTIONS**

**8:00 AM FACT OR FALLACY: How is it we forget so much? -**  
**Approved Dana Schmitz, M.Ed., RTR**

**1 GEN** Generally, all techs are taught the same information during the educational program. How is it that we forget so much? Has physics or radiation protection REALLY changed, or are our memories just not what they used to be? This presentation will focus on some of the fallacies in diagnostic imaging in the areas of physics and imaging techniques, positioning, radiation protection, and patient care. Most importantly, we will review the correct information to determine exactly what part of our memory is incorrect.

**Ms. Schmitz is the Director, Radiologic Technology Program at Mercy/St. Lukes in Cedar Rapids.**

**Approved WHAT'S NEW IN BREAST IMAGING "FACT OR FICTION"**  
**1 MAMMO/ Debra Deibel, RTR, M**

**GEN** Participants will build knowledge regarding the current and potential status of breast imaging modalities and understand the ongoing research that is producing new imaging technologies and their availability so they can answer patient's questions.

**Ms. Deibel is an independent Mammography Consultant from Stonington, CT.**

**9:00 AM LOWER EXTREMITY VENOUS ANATOMY AND DISEASE**  
**Approved Robert Schmall, MD**

**1 GEN** This presentation will review the imaging evaluation of lower extremity veins. Deep vein thrombosis and superficial venous insufficiency will be demonstrated.

**Dr. Schmall is an Interventional Radiologist with RCI in Cedar Rapids.**

**Approved MAMMOGRAPHY DIGITAL ARTIFACTS –**

- 1 MAMMO/ GEN Debra Deibel, RTR, M**  
To recognize commonly encountered artifacts on digital mammography and to understand how to correct the visualized artifact in order to ensure optimal image quality.
- 10:00 AM REFRESHMENT BREAK**
- 10:15AM Approved Bruce Brown, MD**  
**1 GEN**  
The goal of this presentation is to provide an overview of fluoroscopic contrast procedures. The technologist will get some idea of what a radiologist thinks about before, during and after entering “the dark room”.  
**Dr. Brown is a “retired” Associate Professor in Radiology at UIHC but we talked him into lecturing for us again.**
- Approved 1 MAMMO/ 1 GEN CRITICAL FACTORS IN MAMMOGRAPHY POSITIONING Debra Deibel, RTR, M**  
You will be able to recognize the critical factors in positioning and be able to problem solve positioning techniques for maximum tissue visualization, to patients with various body habitues.
- 11:15 AM Approved Gerald Decker, MD**  
**1 GEN**  
**Dr. Decker is radiologist with Radiology Consultants of Iowa in Cedar Rapids.**
- Approved 1 MAMMO/ 1 GEN MAMMOGRAPHY CASE STUDIES – Debra Deibel, RTR, M**  
Ms. Deibel will show how to evaluate mammography case studies for image quality and select the diagnostic views needed when working up masses and calcifications.
- 12:15 PM LUNCH PROVIDED -**
- 1:00 PM Approved Paul Schneider, DO**  
**1 GEN**  
Imaging of the pregnant patient is a not infrequent challenge for diagnostic radiology. Using case-based scenarios, this lecture will discuss imaging strategies for the assessment of pregnant patients presenting with medical emergencies. The role of various imaging modalities will be reviewed, as well as general guidelines when discussing radiation safety issues with the pregnant patient.  
**Dr. Schneider is a radiologist with RCI in Cedar Rapids.**

**Approved** **MAMMOGRAPHY PATHOLOGY CORRELATION WITH MRI**  
**1 MAMMO/ AND ULTRASOUND - Laura Heman, MD**  
**GEN** This lecture will discuss mammographic pathology, the use of additional and special views to optimize diagnosis. Dr. Heman will describe when additional modalities such as ultrasound and MRI of the breast should be performed. She compare the use of multiple imaging sources for malignant pathological findings.  
**Dr. Hemann is a radiologist with Radiology Consultants of Iowa in Cedar Rapids.**

**2:00 PM PAIN MANAGEMENT**  
**Approved** **Mark Kline, MD**  
**1 GEN**  
**Dr. Kline is an anesthesiologist with Linn County Anesthesiologists in Hiawatha.**

**Approved** **BREAST CARE COORDINATION SERVICES AND THE ROLE**  
**1 MAMMO/ OF DIAGNOSTIC BREAST IMAGING AND THE TECHNOLOGIST**  
**GEN** **Kristi Thomson R.T.(R)M)(QM)(CDT)(BSHCA**  
This lecture will review the process of patient's presenting to the diagnostic clinic for additional breast imaging. We will review the process of care coordination, imaging, education regarding positive diagnoses and the type of cancer, as well as patient follow up.  
**Kristi Thomson is the Manager at St. Luke's Breast and Bone Health Center in Cedar Rapids .**

**3:00 PM CONFERENCE ENDS**

Please bring your Permit to Practice number with you as you may choose to use that as an alternative to your social security number on the sign-in sheet.

**MARK YOUR CALENDAR NOW**  
**ISRT Annual Meeting**  
**September 17 and 18, 2010**  
**RADISSON Quad City Plaza**  
**Davenport**

**CEDAR RAPIDS Marriott Hotel  
HOTEL INFORMATION**

A block of rooms is being reserved by the Marriott for the Iowa Society of Radiologic Technologists. Please contact the hotel DIRECTLY at 319-393- 6600. Please mention the ISRT when making reservations by telephone.

Single/Double      \$ 92 Double or King and FREE PARKING

**TO MAKE YOUR RESERVATION:**

Cedar Rapids Marriott Hotel  
1200 Collins Road NE  
Cedar Rapids, IA 52402  
**319- 393- 6600**

**OR**

**USE THE LINK BELOW**

You will be directed to the property's home page **with the rate code already entered** in the appropriate field. All you need to do is enter your arrival date to begin the reservation process.

<http://www.marriott.com/hotels/travel/cidmc?groupCode=isrisra&app=resvlink&fromDate=4/15/10&toDate=4/17/10>

**Please reserve as EARLY as possible prior to MARCH 25.**



# REGISTRATION FORM

SPRING SYMPOSIUM, April 16 and 17, 2010, Cedar Rapids Marriott

**REGISTRATION FEES** include continental breakfasts, lunch and breaks on the day/s you are registered. **Make check or money order payable to THE IOWA SOCIETY OF RADIOLOGIC TECHNOLOGISTS.**

Return registration fee and form to:  
**Tracy Kimler**  
**3200 Clover Hills Drive**  
**Bettendorf, IA 52722**

If you would like to register online please go to <http://www.isrt.org> and follow the link to our new secure meeting registration. For questions regarding online registration contact: [\\_ Kimler@genesishhealth.com](mailto:Kimler@genesishhealth.com)

FEE MUST ACCOMPANY YOUR REGISTRATION.  
IN ORDER TO ATTEND AND RECEIVE CONTINUING EDUCATION CREDIT FOR THE CONFERENCE YOU MUST BE PROPERLY REGISTERED. *THIS MEANS QUESTIONS CONCERNING MEMBERSHIP STATUS MUST BE RESOLVED*  
AND ALL CONFERENCE FEES MUST BE PAID.

### Preregistration by April 7, 2010

	ISRT Member	Non-Member
( ) Friday Only	\$ 80.00	\$120.00
( ) Saturday Only	\$ 80.00	\$120.00
( ) Friday & Saturday	\$140.00	\$240.00
	TOTAL \$	

***If you are attending on Saturday, please indicate your MAIN area of interest:***

**SATURDAY:** \_\_\_\_\_ *General* \_\_\_\_\_ *Mammography*

***YOU MUST PRE-REGISTER.***  
***THERE WILL BE NO ON-SITE REGISTRATION***

*A membership application is included in this brochure for your convenience.*

Please PRINT clearly:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

TELEPHONE \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_