

## Facility and Hotel Information

*Hotels in the area are:*

### **Wingate by Wyndham**

Greenville Airport  
33 Beacon Drive, I-85 at Exit 54, Greenville, SC 29615  
Phone: (864) 281-1281

### **Greenville Marriott**

1 Parkway E, Greenville, SC 29615  
Phone: (864) 297-0300

### **Courtyard Greenville-Spartanburg Airport**

115 The Parkway, Greenville, SC 29615  
Phone: (864) 213-9009

### **Hampton Inn & Suites Greenville Airport**

Address: 128 The Parkway, Greenville, SC 29615  
Phone: (864) 263-5555

This continuing education meeting is sponsored by  
**The SC Chapter of the SMRT.**

**Pelham Medical Center** is conveniently located next to the Greenville Spartanburg International Airport and off of Exit 56 off I-85. **The meeting will be held in the community center at the Pelham Medical Center Medical Office Building, Entrance B.**

### **From Spartanburg**

Take I-85 South to Exit 56 (Highway 14). At the top of the exit, turn left. The Pelham Medical Center is approximately 0.6 miles on your left at the corner of Westmoreland Road and SC-14.

### **From Greenville**

Take I-85 North to Exit 56 (Highway 14). At the top of the exit, turn right. The Pelham Medical Center is approximately 0.6 miles on your left at the corner of Westmoreland Road and SC-14.

## South Carolina SMRT

**2017**

### **MRI Registry Review**

### **Pelham Medical Center**

**Sunday, April 2, 2017  
8am-5pm**

**Pelham Medical Center  
Community Center  
Medical Office Building-Entrance B**

**250 Westmoreland Rd.  
Greer, South Carolina 29651**



**8 Category A CE Credits  
Approved through SMRT  
A recognized RCEEM of the ARRT**



**Phone: (864) 530-4663  
for more information**

## Objectives

To identify the major hardware components.

To understand the basic concepts of magnetism and MR principles as it relates to MR imaging

To understand how tissue relaxation characteristics can be utilized to alter the MR images

To understand the basic difference between spin echo, GE and inversion recovery sequences and how they are utilized in acquiring images with various contrast differences

To understand the general concepts relating to MR data acquisition, k-space and how acquisition time is determined

To understand how the various imaging parameters affect MR image quality with regards to spatial resolution, contrast resolution and SNR.

To learn about paramagnetic contrast agents approved for use in patient care

A better understanding of patient care and how it relates to MR safety

### Meeting Organizers

Wendy Callahan, RT(R)(MR)

Melonee Elrod, RT(R)(M)(CT)(MR)

Cindy Hipps, BHS, RT(R)(MR) FSMRT

Carol Lee, BS, RT(R)(CT)(MR)



## SC SMRT Chapter Meeting Agenda

**8:00-8:30 AM** *Continental Breakfast*

**8:30-9:20 AM** *MR Review: Content Specifications & Clinical Requirements*

**9:20-10:10 AM** *Review MR System Components (Instrumentation)*

**10:10- 10:30 AM** *Break*

**10:30-11:20 AM** *System Comp (cont.)*

**11:20-12:10 PM** *Review MR Principles*

**12:10-1:10 PM** *Box Lunch-Provided*

**1:10-2:00 PM** *MRI Pulse Sequences*

**2:00-2:50 PM** *Patient Care & MRI Safety*

**2:50-3:10 PM** *Break*

**3:10-4:00 PM** *Parameters, Options & Artifacts for MR Imaging*

**4:00-4:50 PM** *Contrast Media in MRI*

This one day course is designed to provide a basic overview of MR principles for those preparing to take the MR Registry in the near future. MR Students will also benefit by hearing one of the leading MR experts explain MR physics in a simply, fun and understandable way!! Candi Roth comes highly recommended by her peers from across the globe. Candi is the CEO of Imaging Education Associates, a company that provides Technologist education. She is one of the industry's most acclaimed, published and highly sought after MR professionals for her vast knowledge and expertise in the field of MR.

**\*\*In addition to this one day registry, the SC SMRT will host an MRI Safety meeting at Pelham Medical Center in the same location on Saturday, April 1st. Ask about the special for student attendees.**

**For more info go to:**

<http://www.ismrm.org/smrt/chapters/SouthCarolina.htm>

**Speaker:**

***CANDI ROTH, MS,RT(R)(MR)(CT)(M)(CV),MRSO, FSMRT***

**Sunday, April 2, 2017**

## Registration Information

*Early registration is recommended. Space limited*

Name \_\_\_\_\_

Institution \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

(Confirmation sent via email only)

**Registration Fee:      Early              On-site**  
*(March 20, 2017)*

**\$150.00              \$160.00**

**All registration fees should be made payable to SC SMRT and sent to the address below.**

*\*\*\* (Checks or money orders only) \*\*\**

*Refund requests must be in writing prior to the meeting date and will be minus a \$25 handling fee)*  
*Federal Tax ID # 23-2722507*

**SC SMRT**

**c/o Cindy Hipps**

**104 Homestead Dr.**

**Piedmont, SC 29673**

**Phone: (864) 530-4663**

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**E-mail address [cindyhipps@att.net](mailto:cindyhipps@att.net)**

