

# EMORY RadReport

It's what's on the inside that counts!

November, 2008

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## Do You Need Media Services?

Media Services available exclusively to the Radiology Department include:

- Medical Illustration and Animation
- Publication Preparatory Needs
- Photography
- Diagram Design
- PowerPoint and Poster Presentations
- Scanning Images, Documents or Slides
- Burning Data to Discs (CD or DVD)
- Editing AVI and MPEG Movie Files
- Digitizing Films

If you would like to discuss a project with Eric Jablonowski, Director of Media Services, you may contact him at 404-778-3743 or through e-mail at [eric.jablon@emory.edu](mailto:eric.jablon@emory.edu).

## Changing the World

The *Better World Project* (BWP) has identified Dr. Ernest Garcia for his leadership role in starting a successful company, spun off from academic research that has changed the world.

In the 2008 release of the publication the *Better World Project: Part One*, the work of Dr. Garcia and his colleagues is recognized in Chapter 16 for the company that evolved into Syntermed, Inc. and the advances he has influenced in Nuclear Medicine with the Emory Cardiac ToolBox™.

In 2005, the BWP was launched to create an understanding of how academic research and technology transfer has altered our way of life and made the world a better place. In 2008, the BWP focused on sharing the stories of 25 companies that work to bring “the results of research into use for the benefit of the general public, our institutions and the communities we serve.”

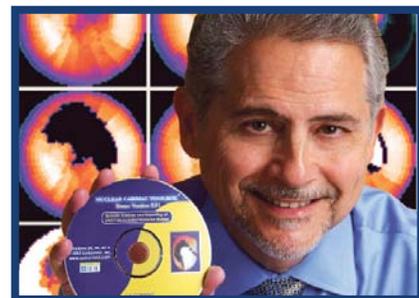
Far before the realization of Syntermed, Inc. and before being given the name of Emory Cardiac ToolBox™, the early versions of cardiac diagnosis software were distributed by Dr. Garcia for free. Though he started with dreams of becoming an astrophysicist for NASA, Dr. Garcia found that his career in medicine has “turned out to be more fulfilling work than predicting what galaxies would do.” He notes, “In medicine, you get to know your results a lot faster — and save lives.”

A degree in Physics with a focus on nuclear medicine from the

University of Miami was enhanced by computer training he received at Florida Power & Light. Early in his career, Dr. Garcia began to network, collaborating with other scientists and doctors across the country. After giving away the software focused on measuring hypoperfusion in the 1970s, the 1980s proved to be time to require financial investments from the users in order to provide better service. Partnering with New England Nuclear, Dr. Garcia was able to create a user-friendly interface to help launch the first commercial software to quantify myocardial perfusion.

In 1985, Dr. Garcia relocated from Cedars-Sinai Medical Center in California, to Emory. The continued development of the software was licensed through Emory until 1990 when the company Syntermed, Inc. was formed and the Emory Cardiac ToolBox™ became a trademarked product. This step was necessary to continue the evolution of the software. Emory and Georgia Tech remain shareholders in the privately held firm, in which Dr. Garcia serves as the Chief Scientific Advisor.

Developments from Dr. Garcia's lab at Emory continue to be commercialized through Syntermed, Inc. The toolbox continues to grow, with the most recent addition of the “SyncTool” implemented by Dr. Ji Chen. The SyncTool utilizes multiharmonic phase



Dr. Garcia first launched the Emory Cardiac ToolBox™ in 1999 and it is now used by more than 20,000 clinicians worldwide.

analysis (MHPA) to quickly and accurately determine which heart failure patients will benefit from cardiac resynchronization therapy (CRT). This addition will enhance the toolbox, which has now been available for more than 20 years and is used by more than 20,000 clinicians worldwide.

These details and more were chronicled in the article by the BWP to recognize the time and innovation that has been invested to make Syntermed, Inc. one of the top 25 companies spun off from academic research that have changed the world. The BWP is organized by the Association of University Technology Managers (AUTM) and is a well recognized organization and resource used as a reference throughout the global medical community. You can access the *Better World Project* online to use their searchable database to help you find stories of interest to you: <http://www.betterworldproject.net/products/index.cfm>

- Monica Salama  
Communications Specialist

# Letter from the Chair

Dear Colleagues,

At Dean Lawley's recent annual State of the School Address, several of the Department of Radiology's accomplishments were mentioned among the highlights of the School of Medicine's performance over the past academic/fiscal year. Together, we have indeed made great progress on our journey toward becoming a truly world-class, destination department. Our collective focus, through our strategic plan, on people, quality patient care, our research mission, and support for our teaching programs has provided the foundation for our forward momentum.

At the start of his address, the Dean also made specific comments regarding the two elephants in the room that we also had discussed at a department faculty meeting the prior week. The first of these large gray creatures stomped onto our doorstep several weeks ago in the form of national news headlines, putting Emory in the hot seat for conflict-of-interest issues. This attention has resulted in special conditions imposed by the National Institutes of Health (NIH); under these conditions, all investigators and collaborators on NIH-supported grants and

contracts need to detail all activities that may result in a real or perceived conflict. Over the coming months, there will be much discussion, both at Emory and in academic medicine as a whole, over how we may achieve an optimally balanced approach to our relationship with our industry partners. The public trust depends on it.

The second lumbering, ivory-tusked intruder is the volatile U.S. economy. History has shown our economy is resilient. Yet for the time being, we have no choice but to be prudent with our spending. We are fortunate, relative to many colleagues at other institutions, to be



starting with a strong financial structure overall and a fiscally sound department. This will be a challenging year ahead if we are to maintain our department's momentum in the current economic environment. Together, we will do this, too.

Best to all,

Carolyn C. Meltzer, MD, FACR  
Chair of Radiology

## AWARDS & RECOGNITION

### Patricia Hudgins, MD

Professor of Radiology  
Director of Head and Neck Radiology

#### 1<sup>st</sup> Place Poster

At the 42<sup>nd</sup> Meeting of the American Society of Head and Neck Radiology (ASHNR), Dr. Hudgins received first place award for her scientific poster *Failed Endoscopic Sinus Surgery in the Frontal Recess Spectrum of CT Imaging Findings*. Other contributors to the poster include Benjamin Huang (UNC), Kristen Lloyd (Emory), John DelGaudio (Emory Otolaryngology) and Eric Jablonowski (Emory).



### Angela Williams

Research Nurse, Supervisor

### Leah (Madge) Bellamy

Clinical Research Nurse II

### Carlotta McCalister-Cross

Sr. Research Project Coordinator

#### Association of Clinical Research Professionals (ACRP) Clinical Research Coordinator Certification

Angela, Madge and Carlotta are now classified as Certified Clinical Research Coordinators (CCRC). The Academy and APPI have together certified more than 20,000 clinical research professionals to date, more than any other organization in the world. Certification is the formal recognition of clinical research professionals who have demonstrated commitment to the quality of clinical research and preservation of the highest quality and standards in clinical research.



### Louis Martin, MD

Professor of Radiology

#### The Borromeo Medal for Distinguished Achievement

Dr. Martin's high school, St. Charles Preparatory School, has honored him with a special recognition, commemorating the Feast of St. Charles. With this recognition, he is acknowledged for his contributions to the field of medicine over the last four decades, especially to the field of Interventional Radiology at Emory University, among several other distinguished medical institutions.

### MOT Radiology

#### Patient Satisfaction Goal

For the second year, MOT Radiology staff has met their Patient Satisfaction Goal on Information about waits and delays.



### Sheila Reynolds

Technologist - TEC

#### 35 years with Emory

Sheila began her Emory career as an Emory Student. Now she is celebrating 35 years of clinical service with a surprise cake from WCI Radiology.



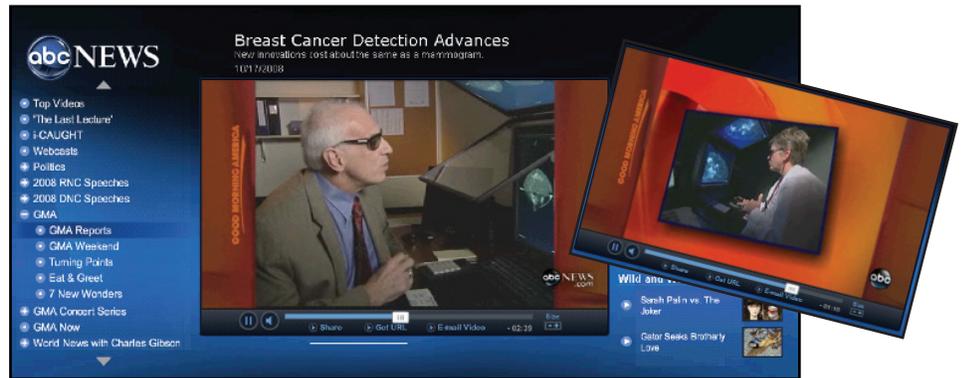
## IN THE NEWS

### Breast Imaging on GMA

Emory's clinical research on 3D (stereo) mammography continues to be recognized as one of the leading advancements that will reduce false positives. Dr. Carl D'Orsi, one of the developers, was recently featured on Good Morning America (GMA) explaining 3D imaging.

To View this segment:

1. Go to: <http://abcnews.go.com/health>
2. Then go down to ABC News Programs, near bottom of page.
3. Click on Watch:  
Breast Cancer Detection Advances



On Friday, October 17, Dr. D'Orsi explained the technology of 3D Breast Imaging featured in the Health Watch Section of Good Morning America (GMA).

## NEW GRANTS

### MR Imaging of Ventricular Dyssynchrony

**Principal Investigator:** John Oshinski, PhD  
**Co-Investigators:** Jana Delfino, PhD  
 Brandon Fornwalt, PhD  
 Angel Leon, MD  
 David Delurgio, MD

**Funding Organization:** Phillips Medical Systems, INC

**Significance:** Develop MRI as a complete tool for evaluation of patients before Cardiac Resynchronization Therapy (CRT) with biventricular pacemakers.

### Functional and Molecular Magnetic Resonance Imaging

**Principal Investigator:** Diego Martin, MD, PhD  
**Funding Organization:** Siemens

**Significance:** Whole-body-MRI can be considered as a new promising application of MRI to assess tumor and vascular disease. Early detection of tumor disease or arteriosclerosis plays a key role for further treatment disease.

We will focus on the following areas:

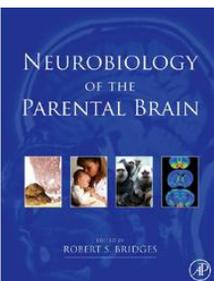
- 1) Optimization of sequence protocols for MR Imaging
- 2) Acquisition of clinical data in cancer and vascular patients determining the accuracy of the Whole-body - MRI
- 3) Improving Image post processing
- 4) Evaluating image fusion of whole-body - MRI and whole body-PET data optimization of image evaluation methods

## CHECK IT OUT

Butters MA, Klunk WE, Mathis CA, Price JC, Lopresti BJ, Ziolkowski SK, Hoge JA, Tsopelas ND, Reynolds CF, DeKosky ST, **Meltzer CC.** Imaging Alzheimer's pathology in late-life depression with Pittsburgh Compound-B. *Alzheimers and Related Disorders*. 2008;2(3):261-268

Jennings JR, Muldoon MF, Price J, Christie IC, **Meltzer CC.** Cerebrovascular support for cognitive processing in hypertensive patients is altered by blood pressure treatment. *Hypertension* 2008 52(1):65-71

Karathanasis E, Chan L, Balusu SR, D'Orsi CJ, Annapragada AV, Sechopoulos I, Bellamkonda RV. Multifunctional nanocarriers for mammographic quantification of tumor dosing and prognosis of breast cancer therapy. *Biomaterials*. 2008 Sep 22.



Moses-Kolko EL, **Meltzer CC,** Berga SL, Wisner KL. Postpartum Depression: The Clinical Disorder and Application of PET Imaging and Research Methods. In: R. Bridges, ed. *Neurobiology of the Parental Brain*. Elsevier Mosby, Philadelphia 2008, pp. 175-199.

Moses-Kolko EL, Wisner KL, Price JC, Berga SL, Mathis CE, Drevets WC, Hanusa BH, Loucks T, **Meltzer CC.** Serotonin 1A receptor reductions in postpartum depression: a PET study. *Fertility and Sterility*. 2008 Mar;89(3):685-692

Provenzale JM, Vanlandingham KE, Lewis DV, Mukundan S Jr, White LE. Extrahippocampal Involvement in Human Herpesvirus 6 Encephalitis Depicted at MR Imaging. *Radiology*. Oct 2008; doi:10.1148/radiol.2492071917.

# RSNA 2008

## Emory at RSNA

Each year Emory is strongly represented at the Radiological Society of North America (RSNA). Residents, fellows and faculty continue this tradition through their involvement in Educational Exhibits, Scientific Papers and Course presentations at the 94th Annual Scientific Meeting.

The conference will be held the week following the Thanksgiving Holiday, November 30 - December 5.

Please take a moment to recognize those who, through hard work and dedication, have been invited to share their knowledge as experts of radiology.

## RSNA Presentations

	<u>Time</u>	<u>Location</u>	<u>Type</u>	<u>Title</u>	<u>Presenter(s)</u>
Sunday	10:45 - 12:15	S503AB	Scientific Papers	Cardiac (Valves and Atrial Appendages: CT vs MR/Echocardiography)	<b>Arthur Stillman</b> , Benoit Desjardins, Pal Suranyi
	12:30 - 1:30	Lakeside Learning Center	Scientific Posters	Assessing Risk of Malignancy Using BI-RADS 4 <sup>th</sup> Edition Microcalcification Descriptors in Soft-Copy Digital Mammography	Chris Bent Lawrence Bassett, <b>Carl D'Orsi</b>
Monday	1:30 - 3:05	S406A	Multisession Course	Cardiac CT Mentored Case Review: Part III (In Conjunction with the North American Society for Cardiac Imaging)	<b>Arthur Stillman</b> , Robert Steiner
	3:00 - 4:00	N227	Scientific Session	Neuroradiology (Brain: Epilepsy)	<b>Carolyn Meltzer</b> , Jonathan Lewin
	3:00 - 4:00	E450B	Scientific Paper	Gastrointestinal (Acute Abdomen)	Douglas Katz, <b>William Torres</b>
	3:30 - 6:00	S406A	Multisession Course	Cardiac CT Mentored Cases Review: Part IV (In Conjunction with the North American Society for Cardiac Imaging)	<b>Arthur Stillman</b> , Gautham Reddy
Tuesday	9:45 - 10:05	E450B	Multisession Courses	Gastrointestinal/Emergency Series: Imaging of the Acute Abdomen - <i>Acute and Chronic Conditions Related to Gallstones</i>	<b>William Small</b>
	10:30 - Noon	E353C	Scientific Paper	Nuclear Medicine (PET/CT of the Gastrointestinal Tract)	Peter Conti, <b>William Fajman</b>
	3:00 - 4:00	E253CD	Scientific Paper	Breast Imaging (Multiple Modalities)	<b>Carl D'Orsi</b> , Emily Conant
	3:00 - 4:00	N227	Scientific Paper	Neuroradiology/Head and Neck (Paranasal Sinuses, Temporal Bones, and Hearing Loss)	Michelle Michel, <b>Mark Mullins</b>
	4:30 - 6:00	S103CD	Refresher Course	Update Course in Diagnostic Radiology: Clinical PET and PET/CT Imaging—Abdominopelvic PET/CT and the Medicare PET Registry - <i>Colon and Abdominal Cancers</i>	<b>David Schuster</b>
Wednesday	8:30 - 10:00	E26I	Refresher Course	Body MR Imaging: Current Role and New Ideas (How-to-Workshop)	Richard Semelka, <b>Diego Martin</b> , Ersan Altun
	8:30 - 10:00	E450B	Refresher Course	Temporal Bone: A Practical Approach to Common Problems - Work-up of Pulsatile Tinnitus	<b>Patricia Hudgins</b>
	10:30 - Noon	N227	Scientific Paper	ISP: Neuroradiology (Brain: Primary Tumors/Gliomas)	<b>James Provenzale</b> , Paul Griffiths, James Anderson
	10:30 - Noon	S502AB	Scientific Paper	ISP: Cardiac (CT/MR Imaging: Populations and MultiCenter—Part I)	David Bluemke, David Levin, <b>Arthur Stillman</b>
	12:15 - 1:15	Lakeside Learning Center	Scientific Paper	Conspicuity of Edema on 3 T MRI: TI FLAIR versus Routine Knee SETT Imaging	<b>John Payan</b> <i>Abstract Co-Authors</i> ; Kevin Brown, <b>Michael Terk</b>
	3:00 - 4:00	E451B	Scientific Paper	Gastrointestinal (CT Colonography: Computer-aided Detection)-Performance Analysis of a CAD Prototype Based on Polyp Conspicuity	Sarang Lakare Matthias Wvolf, Luca Bogoni, Murat Dundar, Marcos Salganicoff, <b>Arun Krishnan</b>
4:30 - 6:00	S403A	Focus Session	Choosing the Right Radiology Job: What You Need to Know	Lawrence Muroff, <b>Carolyn Meltzer</b>	
Thursday	8:30 - 10:00	E264	Refresher Course	Ultrasound-guided Interventional Breast Procedures (Hands-on Workshop)	Elsie Levin, Rachel Brem, <b>Carl D'Orsi</b> , W. Phil Evans, Bruno Fornage, Liane Philpotts, William Poller, Elizabeth Rafferty, Joseph Spigel, Mary Mahoney, Stamatia Destounis, Margaret Szabunio
	4:30 - 6:00	S402AB	Refresher Course	Genitourinary Emergencies: Case-based Approach (An Interactive Session)	Zafar Jafri, Courtney Woodfield, <b>Deborah Baumgarten</b>
Friday	8:30 - 10:00	S406A	Refresher Course	White Matter Diseases of the Brain and Spinal Cord (An Interactive Session)	<b>James Provenzale</b> , Majda Thurnher,

# RSNA 2008

## Emory Opportunity at RSNA

Emory will be retuning the RSNA Technical exhibit hall for the second year. The growth of the Emory Radiology Department has presented us the opportunity to seek out future leaders in radiology to join our department and become a part of what is sure to be a bright future. With plans to enhance our clinical services, expand our research programs and extend our educational activities, the possibilities within our department are nearly endless. At RSNA 2008, we will be available to discuss these opportunities, and possibly arrange for preliminary interviews with prospective candidates.

The RSNA Booth Team began to organize for this event in February and is well prepared to represent all aspects of Emory Radiology. In addition to the 100 square feet of booth space, recruitment efforts will utilize the RSNA Bistro for lunches and small meetings, as well as a cubical at the ACR booth for more private interviews.

### Educational Exhibits

In The Lakeside Learning Center, Hall E  
 Sunday ~ 8:00 a.m. - 6:00 p.m.  
 Monday - Thursday ~ 7:00 a.m. - 10:00 p.m.  
 Friday ~ 7:00 a.m. - 12:45 p.m.

#### CAD Teaching Tool for BIRADS

Michael Galperin, PhD  
 Abstract Co-Authors; **Carl D'Orsi, MD**, Barry Goldberg, MD,  
 Christopher Merritt, MD, Michael Andre, PhD,  
 Hayde Ojeda-Fournier, MD

#### MR Imaging of Cystic Lesions of the Pancreas

**Bobby Kalb, MD**  
 Abstract Co-Authors; **Diego Martin, MD, PhD**,  
 Roger Moreira, Juan Sarmiento

#### Characterizing Crohn's Disease Activity on MRI

Abhishek Agarwal, MD  
 Abstract Co-Authors; **Unni Udayasankar, MD, FRCR**,  
**Puneet Sharma, PhD, Diego Martin, MD, PhD**

#### CT Findings of Hepatic Malignant Lesion Enhancement after RF Ablation

**Jianhai Li**  
 Abstract Co-Authors; **Unni Udayasankar, MD, FRCR**,  
 Abhishek Agarwal, MD, **William Small, MD, PhD**

#### Limitations and Pitfalls of Computed Tomographic (CT) Coronary Calcium Scoring and Angiography

**Chesnal Arepalli, MD**  
 Abstract Co-Authors; **Stefan Tigges, MD**, Calvin Kurz,  
 Edward Richer, MD, **John Oshinski, PhD**,  
**Arthur Stillman, MD, PhD**

If you know of someone who has an interest in becoming a part of Emory Excellence, RSNA is the perfect opportunity to have them stop by the booth located in the South Building - Hall A 5472. If you would like to schedule time to meet a candidate, please contact Laura Padgett or Monica Salama.



The RSNA 2008 Booth Team: (left to Right) Chuck Powell, Monica Salama, Greg Pennington, Amy Comeau, Willie Arnold, and Laura Padgett.

- Monica Salama, Communications Specialist

*All radiology professionals who have been touched by Emory during their career are invited to attend the Alumni Reception in Chicago, during the week of RSNA.*

## Emory University Department of Radiology

Carolyn Cidis Meltzer, M.D., FACR  
 William P. Timmie Professor & Chair  
 Associate Dean for Research

&

Bruce R. Baumgartner, M.D., FACR  
 Professor & Emeritus Residency Program Director

*Cordially invite you & your spouse/guest  
 To attend the Annual  
 Emory Radiology Alumni Reception*

*During the Annual Meeting of the  
 Radiological Society of North America*

Monday, December 1, 2008  
 6:30 p.m. to 8:30 p.m.

Camelot Ballroom  
 InterContinental Chicago Hotel  
 505 North Michigan Avenue  
 Chicago, Illinois 60611

RSVP by November 21, 2008 to  
 Laura Padgett 404-712-5497 or  
 LLPADGE@Emory.edu

# GETTING TO KNOW YOU STRIVING FOR EXCELLENCE

## Billing & Coding

The Billing & Coding team, also known as Reimbursement Services, works hard to ensure payments from the insurance companies for the thousands of patient procedures and exams we administer each year. The backbone of their efficiency lies in the excellent communication and team atmosphere. Every morning the team "huddles" allowing everyone to share ideas and organize the duties that need to be accomplished for the day. This effective tool keeps the staff morale high and allows for the development of team building and cooperation.

Forty-eight reimbursement members are committed to Radiology, each with different roles and responsibilities. They have Pre-Certification Coordinators, Coder Specialists, Senior Coders, Coding Supervisors, Clerical Specialists and Patient Account Representatives. Although the billing and coding process can be complicated, by working as a team, these individuals try to simplify the various steps.

After a referring physician has requested a patient exam or procedure, and the appointment is entered into IDX RAD, the coding process begins. At this point, the Pre-Certification Coordinator confirms the request information with

IDX, verifies the need for the procedure to take place, and then receives an authorization number to validate the approval for the patient's appointment. If there is no need for a financial counselor to assist the patient, they will proceed to their exam which is conducted by the Radiology Technologist. When the Radiologist has reported the findings, a Current Procedural Terminology (CPT) Code and ICD-9 (certification codes) are issued to be cleared by the insurance company. If the insurance company approves all the information, then the payment by the insurance company is made to the Radiology Department. Unfortunately, there are times when the Insurance Company will deny a claim and the process must be appealed.

Reimbursement Services is located in the heart of downtown Decatur, at 101 West Ponce De Leon Ave. Communication is vital to stay connected with all the Radiology Department at all sites. Whether it is the weekly on-campus meetings with the different Radiology Division Directors or Administration, the constant flow of e-mail or the phone calls, this staff is dedicated to educating the entire department on this process so that denials become rare when claiming money from insurance companies.

If you have further questions about the Billing & Coding processes or procedures, please contact Mr. Cory Ivins, Reimbursement Coordinator; at [Cory.Ivins@emoryhealthcare.org](mailto:Cory.Ivins@emoryhealthcare.org).

- Alaina Shapiro,  
Communications Coordinator



Reimbursement Services works closely as a team, meeting for "huddles" at least once a day to share information.

## The Hunt for Excellence

Recently, a Gallup Survey question asked our staff if their "fellow employees are committed to do quality work". To my dismay, the peer ratings returned a low score. This is where I decided to start my hunt for excellence.

I realized that everybody may not accept my definition of excellence so I compared "What Excellence Is" and "What Excellence Isn't" as my first step in this hunt. After all, can we as an organization really become excellent if there are those who aren't practicing excellence? Here are some examples of what I consider excellence to be and not to be:

What Excellence Is	What Excellence Isn't
Being there for your team/customer	Missing work frequently
Working to get the job done	Working only hours that are required
Quality over quantity of work	Quantity over quality of work
Working with the team	Working against the team
Taking care of customer's needs	Taking care of only your needs
Helping each other out all the time	Only helping when asked
Focus on the solutions	Focusing on the problems
Taking charge, being part of the solution	Playing victim
Constantly sharpening your skills, "just because"	Learning only "on the job"
Taking sick time because you need to	Taking sick time because it's available
Giving 110% to everything assigned	Giving only what you have to give, just to get by
Earning respect from others	Demanding respect from others
Having a common agenda	Having our own agendas
Looking for improvement	Accepting just the status quo
Giving it your all	Holding back your best
Working to be part of something good	Working for a paycheck
Making every hour count	Unaware of how you spent your time
Working through conflicts	Working around conflicts

Next, I realized that excellence must be determined on an individual basis. The need and desire to excel in our organization must come from within. We are fortunate to work in an environment that encourages us to strive for excellence. With the organizational commitment to excel, the effort to motivate yourself becomes easier.

Take a minute to realize that excellence is contagious. You can set an example and lead others to be motivated to do the right thing. Ultimately the choice to be excellent is yours. My hunt concludes by asking you one last question... Do you strive for excellent?

- Jane Goldberg  
Assistant Director, Emory  
University Othopaedic and  
Spine Hospital



# GET INVOLVED

## Emory University Department of Radiology

**Carolyn Cidis Meltzer, M.D.**  
William P. Timmie Professor & Chair  
Associate Dean for Research

*cordially invites you and your spouse/guest  
to attend the Annual*

### Holiday Celebration

Friday, December 19, 2008  
7:00 p.m. to 11:00 p.m.

The Fox Theatre  
(Egyptian Ballroom)  
660 Peachtree Street  
Atlanta, GA 30308

Please RSVP by December 12, 2008 to  
Laura Padgett (404) 712-5497 or  
LLPadge@emory.edu

*Complimentary reserved parking available at  
The Georgian Terrace across from The Fox Theatre*

## Team Building on the Field

Team building was taken to the field by Reimbursement Services with their first time participation in the Ruff Ryder Softball Tournament. Though some players had never held a bat or caught a ball, 12 dedicated players finished the season. The players were rewarded with improved physical fitness, greater self confidence, team participation trophies and a cook out. The team captain, Tony Brevard, would like to thank everyone for their commitment and determination throughout the season and looks forward to victory in 2009.

*Team Members include:*  
Pitcher - Dossy Johnson  
Catcher - Marjorie Sims



Utility Players - Kathy Johnson,  
Joy Eberhardt, Sandra Moss  
1st Base - Dwight Moss, Africa Green  
Outfield - Tony Brevard, Cory Ivins,  
Octavia Slaughter, Rae Eberhardt, and  
Marcus Foster

## Radiology Calendar

### Week of November 3, 2008

Wed., Nov. 5 –  
Grand Rounds -  
**Clements Lecture**  
Carolyn Reinhold, MD, MSc  
MR imaging of the biliary tree:  
From structure to function

Thurs., Nov. 6 –  
Research Conference  
Vaidy Sunderam, PhD  
Emory's Computational and Life  
Sciences Strategic Initiative

### Week of November 10, 2008

Wed., Nov. 12 –  
Grand Rounds  
Bill Strauss, MD  
TBA

Thurs., Nov. 14 –  
Research Conference  
No Lecture

### Week of November 17, 2008

Wed., Nov. 19 –  
Grand Rounds  
**Cooper Lecture**  
James Smirniotopoulos, MD  
TBA

**Cancer Imaging Series**  
Jae-Min Jeong, PhD  
Development of RGD derivatives for  
angiogenesis imaging

Thurs., Nov. 20 –  
Research Conference  
Robert Gulberg, PhD  
Micro-CT Imaging of  
Musculoskeletal Tissue Regeneration

### Week of November 24, 2008

No Conferences  
- Thanksgiving Holiday

### Week of December 1, 2008

No Conferences

For times & locations visit the website:  
[www.radiology.emory.edu](http://www.radiology.emory.edu)

## NEW FACES & APPOINTMENTS



**Dacian Bonta, MD, PhD**  
Instructor of Radiology

Dr. Bonta received his medical degree from the University of Medicine and Pharmacy "Carol Davila" in Bucharest, Romania. He then went on to pursue his PhD in Medical Physics from the University of Chicago, which he completed in 2003.

After completing his residency and fellowship at the Johns Hopkins Medical Institutions, he has joined the faculty of Emory University. Dr. Bonta is also working with the radiology team at the VA hospital. He is looking forward to pursuing his research interests in the optimization of image acquisition and processing, and the optimization of therapeutic use of radiopharmaceuticals.



**Sean Dariushnia, MD**  
Assistant Professor of Radiology

Dr. Dariushnia has joined Emory Radiology as an Assistant Professor of Radiology after completing Interventional Radiology Fellowship at Emory. Prior to relocating to Atlanta, he completed his Diagnostic Radiology Residency at The Ohio State University Medical Center.

Dr. Dariushnia's previous experience includes four years of service in the US Air Force (USAF) Medical Service Corps, one year as a flight commander, and volunteer for the Emergency Department at the USAF Academy Hospital in Colorado.



**Justin Blaise**  
Radiology Supervisor – EUOSH

Justin's previous experience as an MRI Supervisor at Continuum Health Partners, Inc. and as an MRI Technologist make him well-qualified for this position. In addition, he was involved with the MRI Imaging for the Obesity Research Article in a National Geographic 2006.



**Africa Green**  
Radiology Scheduler – EUH

Africa Green has joined Radiology Scheduling team located in the Winship Cancer Institute. Prior to joining Emory, she gained experience in Patient Financial Clearance. In her free time, Africa is pursuing a degree in Criminal Justice.



**Tabitha Broxton RT (R) (CT)**  
Radiologic, CT and MRI Technologist – EOSH

Tabitha Broxton has five years of previous experience in outpatient care in MRI, CT and X-ray with focus on orthopedics and spine work. She attended Radiography School in Athens, GA and is registered in General Radiography as well as Computed Tomography.



**Tashon Holland**  
Patient Services Associate – EUH

Tashon became certified as a medical assistant at the Georgia Medical Institute. Prior to Emory, Tashon was a medical assistant for chest x-rays at the St. Joseph's Hospital Cardiology Department.



**Ted Brzinski, MES, RT(R)**  
Medical Imaging Program Instructor

Ted worked as an environmental scientist for 18 years serving as a department manager supervising a staff of 40 scientists and engineers. He became a radiographer in 2005 and then began his Emory career, serving in many supervisory rolls throughout Radiology.



**Alan Mackey, RT**  
Radiology Technologist – MOT ECLH

Alan has recently returned to Emory as a PRN for the Radiology Department, after working at Executive Park as a Radiology Supervisor. Alan is currently enrolled in Emory's RT to Bachelors Program and has over 13 years of Diagnostic Radiology experience.



**Sonya Cromer**  
Radiologic Technologist – MOT, ECLH

Sonya received her BS in Radiography from College Misericordia in Dallas, PA. She has many years of previous experience including 6.5 years at Piedmont Fayetteville, GA and 3.5 years at Henrico Doctors Hospital in Richmond, VA.



**Augustine Murthy, BS, RT (R)**  
Technical Applications Support II - EUH

Augustine, a Microsoft Certified Professional, has joined the Radiology Application Systems (RAS) team. He formerly worked as a Systems Support Analyst III in the Memorial Health System in CO. He received his BS in Physics in Valor, India, and became RT trained at Aims Community College in CO.



**Techawna Derrico**  
Supervisor Radiology Scheduling – EUH

After three years in Radiology Scheduling, TeShawna has been promoted to Supervisor. Her previous experience includes time as a Patient Service Coordinator at Matria Health Care in Marietta, GA. TeShawna earned her BS in Communication from GA State University.



**Valarie Ann Regas**  
Patient Services Associate – EUH

Valarie has joined Radiology Scheduling team. She earned her BA in Psychology and Women's Studies from the University of West Georgia. Outside of work, Valarie is passionate about Women's Rights and has spoken at the state capital on those issues.

**Look** for a new issue of  
the Rad Report the first full week of December.