

GE MR MASTERS SERIES

PHYSICIANS' MR TRAINING PROGRAM

Helping you utilize the full clinical benefits of MR's most advanced techniques.

Presents



Cardiac MRI Workshop



With Steven D. Wolff, MD, PhD, New York, New York

Steven Wolff, MD, Ph.D. is the Director of the Center for Cardiovascular Imaging at New York Presbyterian/Columbia Medical Center and Director of Advanced Cardiovascular Imaging, a private practice on Manhattan's Upper East Side. He has more than 20 years of MRI experience and formerly directed the cardiovascular MRI program at the NIH. He is a recognized expert in the field and has been invited to give numerous talks nationally and internationally.

The workshop begins Friday afternoon at 12:00 PM and ends on Sunday afternoon at 1:30 PM. Instruction includes didactic lectures with question and answer sessions. There are also small group tutorials on cardiac analysis. Participants will have the opportunity to review cases from an extensive teaching library as well as have a hands-on opportunity to perform cardiac MRI scans on human volunteers. Tuition includes all course materials, including a syllabus, two breakfasts, Friday and Saturday lunch.



Learning Objectives:

- Acquire an understanding of the basic principles of cardiac MRI.
- Become familiar with clinical indications for Cardiac MRI.
- Gain experience in the interpretation of cardiac MRI images.
- Become familiar with how to acquire, process, and display cardiac MRI images.

Statement of Need

MRI is increasingly being used to assess patients with heart disease. This 3-day weekend workshop is intended for those who want to incorporate this technology into their daily practice.

Target Audience:

Radiologists
 Cardiologists
 Technologists with prior cardiac MRI imaging experience.

Class Size is Limited to 20 People**Schedule:**

| Friday (12:00 – 6:00 PM) | Saturday (8:00 – 5:00 PM) | Sunday (8:00 – 1:30 PM) |
|---|--|---|
| | <i>Breakfast (provided)</i> | <i>Breakfast (provided)</i> |
| | Tutorial Rotations <ul style="list-style-type: none"> • Cardiac MR Analysis • Scanning • Library Teaching Cases • Self-Test | Tutorial Rotations <ul style="list-style-type: none"> • Cardiac MR Analysis (I) • Scanning • Library Teaching Cases |
| <i>Lunch (provided)</i> | <i>Lunch (provided)</i> | |
| Didactic Lectures: MRI <ul style="list-style-type: none"> • Cardiac Anatomy • Patient Set Up & Image Rx • Cardiac Pulse Sequences • Ventricular Function • Valvular Assessment • Constrictive Pericarditis • Shunt Quantification • Cardiac Masses • Right Ventricular Dysplasia • Viability • Stress Perfusion • Stress Function • Coronary Artery Imaging | Didactic Lectures: MRI <ul style="list-style-type: none"> • Interpretation • Self Test Review • Credentialing • Starting a Cardiac Imaging Practice | |
| <i>Dinner (on own)</i> | <i>Dinner (on own)</i> | |