



American Academy of Thermology

## AAT Physician Member Certification Qualification Course Outline

### Self-Directed, Webinar Based, or Live Format

Inquiries should be directed to [contact@aathermology.org](mailto:contact@aathermology.org)

#### Course Schedule

- Didactic Training and Educational Presentations on:

Paradigms of care and patient care algorithms for diagnosis and treatment

Clinical Objective Criteria for Related NMSK Disorders (areas of specific interest will be audience focused)

Clinical Approach to Vasomotor Pain Syndromes Thermographic

Vasomotor Mapping and Differential Diagnosis Sympathetic Skin

Response Generators Studies and RSD Look Alikes

AAT Clinical Guidelines for the Use and Applications of NMSK Thermography

AAT Clinical Guidelines on Breast Thermography

AAT Clinical Guidelines on Oral-Systemic Thermography

Thermography Specific Uses and Applications

Review of NMSK, Breast, and Oral-Systemic Thermographic Test Protocols

Reading of NMSK, Breast, and Oral-Systemic Thermographic Studies

Interpretation of NMSK, Breast, and Oral-Systemic Thermographic Findings

Report Generation for Thermal Imaging Studies

- Individually Directed Break Out Sessions
  
- Administrative and Office Based Thermography Issues:
  - Third Party Coverage issues
  - Workers Compensation Coverage
  - Patient Support Groups
  - Professional Staffing and Training
  - Professional Associations (American Academy of Thermology)
  - Future Developments for Thermal Imaging
  
- Resource Materials to be Provided to Participants
  - Articles, Publications, Journals
  - Certificate of Participation

**Principal Faculty: Robert G. Schwartz, MD**

### **Overall Background**

**Physician Practice:** Robert G. Schwartz, MD is internationally recognized as an innovator and leading practitioner in the neuromusculoskeletal field. Dr. Schwartz owns and operates Piedmont Physical Medicine and Rehabilitation, P.A., in Greenville, South Carolina. Within his practice, he specializes in complex chronic pain, physical medicine & rehabilitation, peripheral vascular medicine and regenerative medicine.

Dr. Schwartz completed his undergraduate studies at The University of Michigan in Ann Arbor, Michigan, attended medical school at Wayne State University in Detroit, Michigan and completed his residency in Physical Medicine & Rehabilitation at the University of Texas Health Science Center in San Antonio, Texas. He is board certified In Physical Medicine & Rehabilitation, Pain Management and Electrodiagnostic Medicine. He is also a fellow of the Society For Vascular Medicine & Biology.

**Professional Titles & Guest Professorships:**

As a result of his accomplishments Dr. Schwartz has been able to foster a wide array of professional titles and relationships. He has been the Medical Director of Physical Medicine and Rehabilitation at Bon Secours St. Francis Hospital since 1984. He is actively engaged with the South Carolina Medical Association serving on its Inter Specialty Council since 2000 and formed the South Carolina Society for Physical Medicine and Rehabilitation in 1987. After serving two terms as its president for two terms Dr. Schwartz still remains the Society's Executive Director.

Dr. Schwartz has a depth of long standing professional and community relationships as a result of such long standing commitments to community service. He is actively engaged with the Office of Economic Development for the City of Greenville, South Carolina, and is the Chairman of The International Infrared Imaging Medical Advisory Board (members are represented by Presidents of Societies from diverse countries including S. Korea, Japan, Brazil, Germany and the United States).

Dr. Schwartz enjoys a broad array of academic relationships. He has held guest professorships at the University of Texas Health Science Center at San Antonio, The Rehabilitation Institute of Chicago, The Medical University of South Carolina, Wake Forest Institute of Regenerative Medicine, Bowman Gray University, N.Y. U. School of Medicine, Sao Pablo Medical School in Brazil, the Schmerz Clinic in Rottenberg, Germany, Chengdu International Health Care City, Chengdu, China, and the Guandong Hospital of Traditional Chinese Medicine, Guangdong, China.

While there has been a heavy emphasis on medical schools and related hospital systems, Dr. Schwartz also has enjoyed active participation in academic Biophysics. He has been guest professor at the University of Bologna Department of Physics in Italy, a faculty member in the Bioengineering Department at Clemson University, South Carolina, and is currently actively engaged in project development with the Department of Biophysics at Florida State University, Florida. Dr. Schwartz is a longstanding member of the Biologic Electromagnetics in Medicine Society.

**Body of Work:**

Dr. Schwartz's body of work includes numerous national and regional medical directorships, committee and organizational chairs, memberships in multiple professional associations in leadership roles, multiple medical board certifications and fellowships, medical licensure in several states.

He has lectured extensively throughout the United States, South America, Asia, and Europe. He has a long list of distinguished peer reviewed publications. He has in excess of 100 of both invited presentations and publications. His accomplishments include innovations in neuromusculoskeletal thermography, prolotherapy, regenerative medicine, electroceutical pain management, and Diagnostic Musculoskeletal Ultrasonography.

Dr. Schwartz embraces an integrated, holistic approach to health care. Not only does he implement these innovations in his own clinical practice, Dr. Schwartz reaches out the public at large through his office web site [www.piedmontpmr.com](http://www.piedmontpmr.com) which receives thousands of visitors every month. Due to his relentless dedication, paradigm innovation, and pioneering approach to tough multi discipline medical dilemmas Dr. Schwartz has proven himself to be a leader in medicine.