

Technician Certification Course

Thank you for your interest in certification as a Clinical Thermographic Technician through the IACT. My company has been providing the IACT training since 2003 and is the first to launch an online version of the course. The course material was created by the IACT and fully qualifies to meet the educational hours and content required for certification.

Upon completion of the training, you will be able to:

- Competently set up and manage a climate-controlled laboratory to perform thermography in virtually any location.
- Acquire mastery of the thermal camera and software functions.
- Critically analyze camera features and components to determine product quality.
- Instruct patients in essential procedures prior to images to insure accuracy.
- Efficiently guide patients through the image capturing process.
- Capture high quality accurate images in all areas of the body to be rendered for interpretation.
- Competently speak to patients and doctors about general thermography concepts and imaging result.
- Competantly understand the physiological basis of thermography.
- Know the background and history of thermography leading to the current day.

Format:

1. The course consists of 3 modules which will be available online at a secured website. Notes will also be available at the same website. Upon payment for your course, you will be sent a user name and password to access the materials.
2. Four mandatory live conference calls for summary material and questions and answers are also provided with the course. Each call will last about an hour to 90 minutes and will focus on the module of the prior week, Questions on any of the modules may be asked at any conference call.
3. A minimum of 10 hours of practical training on patient positioning and camera usage.

Certification: We will be reviewing all requirements for certification on the first conference call and confirming the dates and time of the conference calls.

Tuition: \$1000 for one student + \$250 for each addition student from the same imaging business.

If you have any further questions, please don't hesitate to contact me.

Sincerely,



Robert L. Kane, DC, DABCT, FIACT

Online Course Outline

Module 1

- Introduction and Overview
- History of Thermal Imaging
- Thermal Imaging Physics
- Critically Evaluating Thermal Imaging Systems
- Imaging System Operations
- Setting up a Thermal Imaging Laboratory

Module 2

- Thermal Imaging Anatomy
- Thermal Imaging Physiology
- Imaging Protocols for the Patient
- Breast Positioning
- Non Breast Positioning (upper body, lower body, cranial, and specialty series)
- Troubleshooting Image Quality

Module 3

- Basic administration of a thermal imaging facility
- Pertinent Research to defend your practice
- Reporting breast findings patient and health care provider
- Reporting non-breast findings to patient and health care provider.
- Medical Legal Considerations
- Navigating the FDA and staying compliant.