



**Quality continuing education is Our goal
Your key to success is education**

Specializing in Breast Ultrasound, CT and Mammography Training Courses

Health Learning Source is your home for Mammography, CT and Breast Ultrasound consultation and training. If you are looking for live, one on one, mammography, breast ultrasound or CT training for yourself or for your entire staff we can accommodate your needs. Our staff of qualified, experienced professionals, with over 100 years of combined experience will help you understand your modality.

Services

DOMESTIC AND INTERNATIONAL

Need help transitioning to digital - 3D breast imaging?
We can help

Need guidance through accreditation or inspection process?
We can help

Need assistance setting up a new Mammography, Breast Ultrasound, CT department or entire program?
We can help

Need overall workflow assistance or staff development?
We can help

Our consultants have many years experience in the field of Mammography and Radiology. We offer both on-site and off-site services. For information on consulting services and rates contact: Linda F. Robertson-Hull, Program Director.

Consulting services are available anywhere in the United States or Internationally. Our consulting team has experience in assisting facilities here in the United States as well as developed and 3rd world countries.

Linda F. Robertson-Hull
Program Director
HL5M@united.net
linda@healthlearningsource.com
888-308-5444
615-500-5444 – cell

Breast Ultrasound

“Your key to success is education”

Initial Training And Board Review for Breast Ultrasound

28.75 Category “A” CEUs A.S.R.T. Approved course

All courses are approved by the ASRT for Category “A” CEU and meets in all or in part, if attendance is less than 16 hours, the new ARRT requirement of 16 hours of structured education requirement to apply to sit for an ARRT advanced board.

ARRT approved course to meet the structured education requirement, details available on the ARRT website.
Course Purpose

This course is designed to give the Technologist basic knowledge of breast ultrasound in preparation of continuing their education in the clinical setting. This course is also designed to be a basic course for board review.

Agenda

Day I

- All about the basics!
- History of Ultrasound
- Role of Breast US in the Mammography Department
- Terminology
- Basic principal fundamentals of Breast Ultrasound
- Technologist’s credentials needed to become ARRT Board Registered in Breast Ultrasound
- Understanding Sonographic Equipment

Hands-on lab with models conducted in the evening

Day II

- Patient assessment
- Patient rights and safety
- Patient education
- Image Production
- Representative images evaluation and selection

Hands-on lab with models conducted in the evening

Day III

- Breast anatomy and physiology
- Benign breast conditions
- Malignant breast conditions
- High risk breast conditions
- Surgical and treatment effects on breast tissue
- Interventional procedures performed used in breast ultrasound
- Case studies in breast ultrasound

** Class start time is 7:55am each day

CT Course

“Your key to success is education”

Computed Tomography CT Board Review

All courses are approved by the ASRT for Category “A” CEU and meets in all or in part, if attendance is less than 16 hours, the new ARRT requirement of 16 hours of structured education requirement to apply to sit for an ARRT advanced board.

ASRT approved for 19 Category “A” CEUs

ARRT approved for 19 hours of structured education
Course Purpose

This course is designed to give the Technologist basic knowledge of CT in preparation of continuing their education in the clinical setting. This course is also designed to be a basic course for board review.

Agenda

Day I

- Opening Remarks
- Introduction to Computed Tomography
- Radiation Safety & Dosimetry
- Contrast Administration
- Patient Interactions and Management
- Physics and Instrumentation

Day II

- Opening Remarks
- Procedures – Musculoskeletal
- Procedures – Body
- Procedure – Neuro
- CT Exams Identifications Through Case Studies

** Class start time is 7:55am each day

This course is designed as a complete course. Therefore the entire course must be attended to receive a certificate of completion.

Mammography Courses Overview

Initial Training & Mammography Board Review -3D

What You Will Learn

- How to set-up and perform a complete QA Program
- How to properly position for Screening and Diagnostic Mammography
- How to perform Breast Self Exam
- How to produce and critique quality Mammography images
- How to identify breast anatomy, pathology and disease
- How specialized breast imaging completes your patient's diagnosis
- How technique, compression and positioning affects the image quality outcome

ASRT Approved for 29 Category "A" CEU

This didactic course, in addition to the 25 mammograms performed under direct supervision in your clinical setting, satisfies the MQSA/FDA Initial Training Requirements.

This is an excellent course for preparation to take the ARRT advanced level certification test in mammography (M)

All instructors are ARRT, R.T, R.M.

ARRT approved course to meet the structured education requirement, details available on the ARRT website.

Initial Training And Review For Digital Mammography

What You Will Learn

- Digital Physics
 - Digital Quality Control
 - Positioning changes for digital breast imaging
 - Anatomy & Pathology in the digital breast image
 - Identifying image quality in the digital breast image
 - Preparing for the MQSA and Accreditation process when converting to digital breast imaging
- Meets MQSA requirements for 8 hours (CEUs) for Initial Training in the Digital Breast Imaging Modality

ASRT Approved for 9.5 Category "A" CEU.

Satisfies the MQSA/FDA requirement for 8 hours of modality-specific training for Full Field Digital Mammography

All Instructors are ARRT, R.T, R.M.

ARRT approved course to meet the structured education requirement, details available on the ARRT

website.

Initial Training And Review For DBT Digital Breast Tomosynthesis

What You Will Learn

DBT Theory and Technology
DBT Connectivity
Understanding DBT
FDA Approved Uses of DBT
Quality Control for DBT
Radiation Exposure – Dose
Site Readiness – What MUST be done to perform DBT in your facility
Clinical Image Review

ASRT Approved for 9.5 Category “A” CEU

Satisfies the MQSA/FDA requirement for 8 hours of modality-specific training for Digital Breast Tomosynthesis for Hologic Technology including unique features

All Instructors are ARRT, R.T, R.M.

ARRT approved course to meet the structured education requirement, details available on the ARRT website.

Quality Control for Film Screen Analog Breast Imaging

Great course for international Quality control

What You Will Learn

A complete quality control program for Film Screen Breast Imaging

ASRT Approved for 9.5 Hours

All Instructors are ARRT, R.T, R.M.

Please note

Film Screen QC is no longer listed for the contents on the ARRT, (M) Board

All courses are approved by the ASRT for Category “A” CEU and meets in all or in part, if attendance is less than 16 hours, the new ASRT requirement of 16 hours of structured education requirement to apply to sit for an ASRT advanced board.

ARRT approved course to meet the structured education requirement, details available on the ARRT website.

Instructors/Services

Each of our faculty members has, at minimum 15+ years of work experience in the field of Radiology; combined we have 100+ years of specializing in breast imaging. Each instructor brings a wealth of knowledge combined with practical work experience in breast imaging to our classroom.

Linda F. Robertson-Hull, A.A.S., R.T., R. M., A.R.R.T.
International Mammography Consultant and Educator
Health Learning Source – Program Director

Shelly Lille, B.S., R.T., R.M., A.R.R.T.
International Mammography Consultant and Educator
Co-Author and Advisor

Dana Salters, R.T., R.M. MBA
Mammography Consultant and Educator

Jennifer Smith, A.A.S., R.T., R.M.BS., ARRT
Breast Sonography Consultant and Educator
Lead BS Instructor

Lana Baxter, A.A.S., R.T., R., M., CT., ARRT
Computed Tomography Consultant and Educator
Lead CT Instructor

Jennifer Henderson, A.A.S, R.T., R., M., CT., MR., ARRT
Computed Tomography Consultant and Educator

Testimonials

Mamography Educattion

Very informative course. I've enjoyed my entire week here, it's been great. Thank you so much for giving me the information I need to be a knowledgeable, passionate Mammographer. I appreciate you allowing me to learn correctly and by today's standards. THANK YOU! I would recommend this class to ANYONE. (Mammography)

Baileigh Webb
Jasper, IN

I cannot say enough good about this entire course. I wish every Mammographer could experience it. I truly believe it would elevate our profession! (Mammography)

Amanda Zulkoski
Broken Bow, NE

Everyone was very knowledgeable and passionate about the information they gave. This is a great course for any Technologist. (Mammography)

Heather Mohler
Oklahoma City, OK

Very informative course. I really feel this is preparing me to sit for my ARRT boards. (Mammography)

Tracy Simmons
Bowling Green, KY

As a new Technologist I feel like I received a lot of great information, even information to share with experienced Techs. I now possess the tools needed to be a great Mammo Tech. (Mammography)

April Young
Jefferson City, MO

I feel this course is very educational and explained very well. It seems to cover all you need to know for Mammography. I feel I have adequate information to take the Mammography Board. (Mammography)

Teresa Bryant
Madisonville, TN

A wonderful training course for new and seasoned Techs that I would recommend to everyone interested in Mammography. (Mammography)

Kendra J. Scott
Toccoa, GA

Testimonials

Breast Ultrasound Education

This class was very informative for an initial training course in Mammography. I felt I left with excellent training. (Mammography)

Jill Bedingfield
Lawrenceburg, TN

This is a wonderful course! I have been doing mammograms for about seven years. I thought this course would be a good review for taking my board but I learned so much information that I didn't know. Thank you all so much! (Mammography)

Jennifer Douglas
Paris, TN

Excellent Seminar! (Breast Ultrasound)

Summer Hutchins
Chattanooga, Tennessee (R.T, R, M)

Very organized and informative! Lots of clinical info! I feel more confident. I Really enjoyed it as well! (Breast Ultrasound)

Hope Bosworth
Birmingham Alabama (R.T, R, M)

This class was very informative and Helpful. It was very well presented and easy to follow. I am confident in the information and this course! (Breast Ultrasound)

Amanda Long
Columbia, Tennessee (R.T, R,M)

So glad I decided to take this class! Very well presented and great slides, and great communication. Having to practice on a " Live" model was very helpful. (Breast Ultrasound)

Denise Forsthye
Nashville, Tennessee (R.T, R, M)

Health Learning Source

ALL HLS ASRT Approved Courses Are Also ARRT Approved As "Structured Education" see the ARRT website for details!

Computed Tomography CT Board Review

Meets future requirement to obtain the ARRT (CT) registry

A.S.R.T. APPROVED FOR 19 CATEGORY "A" Continuing Education Credits / ARRT Approved also
Faculty

Linda F. Robertson-Hull, A.A.S, R.T., (R) (M) Lana Baxter, A.A.S., R.T., (R) (M) (CT) Jennifer Henderson, A.A.S., R.T., (R) (M) (CT) (MR)

Nashville, Tennessee

Initial Training And Board Review For BREAST ULTRASOUND

Meets future requirement to obtain the ARRT (BS) registry

A.S.R.T. APPROVED FOR 28.75 CATEGORY "A" Continuing Education Credits / ARRT Approved also
Faculty

Linda F. Robertson-Hull, A.A.S, R.T., (R) (M) Jennifer Smith, A.A.S., R.T., (R) (M) (BS)

Nashville, Tennessee

Initial Training & Mammography Review Course – 3DAY

Initial Training To Meet MQSA / ACR Requirements & To Obtain The ARRT (M) registry

A.S.R.T. APPROVED FOR 29 CATEGORY "A" Continuing Education Credits / ARRT Approved also
Faculty

Linda F. Robertson-Hull, A.A.S., R.T., (R) (M) Shelly Lille', B.S., R.T., (R) (M) Dana Salters, R.T., (R) (M), MBA

Nashville, Tennessee

Initial Training And Review For Digital Mammography

Initial Training To Meet MQSA / ACR Requirements & Digital Mammography Review

A.S.R.T. APPROVED FOR 9.5 Category "A" Continuing Education Credits / ARRT Approved also
Faculty

Shelly Lille', B.S., R. T., (R) (M) Dana Salters, R.T., (R) (M), MBA Linda F. Robertson-Hull, A.A.S., R.T., (R) (M)

Nashville, Tennessee

Initial Training And Review For DBT – Digital Breast Tomosynthesis

Initial Training To Meet MQSA / ACR Requirements & DBT Mammography Review

A.S.R.T. APPROVED FOR 9.5 Category "A" Continuing Education Credits / ARRT Approved also
Faculty

Linda F. Robertson-Hull, A.A.S., R.T., (R) (M) Shelly Lille', B.S., R.T., (R) (M)

Nashville, Tennessee

for one of our courses to be held at your site and your site's Technologists ATTEND FOR FREE !!
All courses can be presented at your facility. Please contact our office for details and arrangements.

Courses Available

Digital, DBT or Film/Screen Mammography Initial Training – Digital or DBT or Film/Screen unit on site required

Digital Stereotactic Initial Training – Digital stereotactic unit on site required,

Initial Training & Board Review For Breast Ultrasound – unit on site required and CT Board Review – unit NOT required

MANY OTHER CURRENT LECTURE TOPICS AVAILABLE TO BE PRESENTED AT YOUR SITE!

LET US CUSTOMIZE A COURSE FOR YOUR STAFF!!!

PRIVATE SPEAKING ENGAGEMENTS AND CONSULTING SERVICES AVAILABLE THROUGH

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www.healthlearningsource.com

HLSM@united.net

Office: 1-888-308-5444

Cell: 1-615-500-5444

Contact **Health Learning Source** For Course & Consulting Services Information

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