CT Accreditation Overview

Presented by:
Dina Hernandez, BSRS, RT(R)(CT)(QM)
ACR Quality & Safety
November 11, 2015
Today's topics:

- ACR accreditation
- MIPPA Mandate
- CMS NEMA XR-29 Standard
- Preparing for Accreditation
- CT Accreditation
- ACR lung cancer screening center designation
ACR accreditation

- An educational process of self assessment and peer review
  - Modality based
  - Diagnostic image quality
  - Staff qualifications
  - Policies and protocols
  - Equipment specifications
  - Therapeutic treatment
Why seek ACR accreditation?

- Validate good practice through peer-review
- May document need for new or dedicated equipment, continuing education or qualified personnel
- Expert assessment of image quality
- Formal review may be used to meet criteria of state government, federal government or third party payers
MIPPA

- Medicare Improvements for Patients and Providers Act (MIPPA) passed July 2008
- Providers of advanced diagnostic imaging services (ADIS) that bill under Part B of the Medicare Physician Fee Schedule must be accredited by January 1, 2012 to receive payment for the technical component of these services
- Beginning January 1, 2012, payment will only be made if your facility is fully accredited
MIPPA

- Facilities that already have accreditation must keep renewals current
- **NO** gaps in accreditation!
CMS MIPPA requirements

- Verification of personnel qualifications
  - With primary source verification
- Written policy on patient access to information
  - Including patient record retention and retrieval process
- Policies for staff and patient safety
- A policy for consumer complaints
  - Including posted notice about where/how to file a complaint with the provider’s accrediting organization
Notice to Patients

You have the right to submit comments regarding this facility’s radiology imaging and treatment services.

Submit your comments in writing and send to the facility or to the following address:

AMERICAN COLLEGE OF RADIOLOGY
Attr: Accreditation Program Patient Comments
1891 Preston White Dr.
Reston, VA 20191-4326
CMS MIPPA requirements

- Unannounced site visits by AO and CMS
- AO must share accreditation information with CMS
- Compliance with federal fraud laws
- No “under review” or “provisional” accreditation
Federal fraud laws

• Submission of information to AO subject to federal law
• Submission of false or misleading information
  • Civil penalties, fines
  • Criminal penalties, fines, prison
  • Exclusion from Medicare program
Other CMS requirements

- **NEMA XR-29 (MITA Smart Dose) Standard**
  - January 1, 2016, Imaging centers, physician offices and hospital outpatient settings that bill the technical component on diagnostic CT procedures must add CT modifier on claims for CT scans furnished on non-NEMA Standard XR-29 2013 compliant CT scanners
  - 5% reimbursement reduction for scans performed on equipment that is not in compliance with XR-29
  - 15% reduction in CMS reimbursement beginning on January 1, 2017
Other CMS requirements

- NEMA XR-29 Standard 4 attributes
  - DICOM-compliant radiation dose structured reporting
  - Dose check features
  - Automatic exposure control
  - Reference adult and pediatric protocols

- Contact CT scanner manufacturer and visit CT scanner manufacturer’s XR-29 Certification Web Portal on the MITA Smart Dose website: http://www.medicalimaging.org/policy-and-positions/mita-smart-dose/
Accreditation Process

1. Facility completes application
2. ACR reviews application; sends facility testing materials (1 day)
3. Facility completes testing materials and returns to ACR (45 days)
4. ACR reviews testing materials including physics survey and all QC forms (90 days)
5. Clinical Image Review
6. Phantom Image Review
7. ACR writes final report
8. Determine Unit Deficiency (1st)
9. OR
10. Unit Passes
11. ACR Sends Facility 3-yr Certificate
12. ACR Notifies CMS
13. Unit Repeats, Appeals or Withdraws
14. ACR sends renewal notice 6 months prior to site’s expiration date
15. Facility renews accreditation in 3 years
How to prepare for accreditation
Available resources

Path to Quality Improvement

- Dedicated Accreditation webpage
  www.accreditation.org
- Quality & Safety
  - Practice Parameters/
    Technical Standards
  - QC manuals
  - Education catalog
Available resources

- ACR staff
  - Healthcare professionals
  - Certified technologists & rad therapist
- Physicians and physicists
  - Accreditation committees
  - Reviewers
Choose the Gold Standard in Accreditation

It's the right thing to do

APPLY/RENEW

Breast MRI
Breast Ultrasound
CT
Mammography
MRI
Nuclear Medicine & PET
 Radiation Oncology Practice
Stereotactic Breast Biopsy
Ultrasound

THE GOLD STANDARD

ACR Accreditation is recognized as the gold standard in medical imaging. By displaying the gold seals of ACR Accreditation, you can demonstrate to your patients, payers and referring physicians that you are committed to providing the safest and best quality care possible.

Become a Center of Excellence
Breast Imaging Center of Excellence
Diagnostic Imaging Center of Excellence™
Lung Cancer Screening Center™

American College of Radiology
GETTING STARTED

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The CT Accreditation Program involves submission of clinical and phantom images, dose measurements and scanning protocols. Accreditation is required for providers that bill for CT under part B of the Medicare Physician Fee Schedule.

01 | Program Requirements
Before applying for accreditation, please review the documents below for a summary of the accreditation process and the modality-specific program requirements:

- Diagnostic Modality Accreditation Program Overview
- CT Accreditation Program Requirements Updated 7-31-15
- Additional Program Requirements for Medical Physicists/MR Scientists
- Instructions for Electronic Image Submission

Electronic image submission is now available for CT facilities. When completing the accreditation application, select electronic for the type of submission. This new option will expedite image review.

02 | Frequently Asked Questions
- CT Accreditation Program FAQ Updated 8-20-15
- General Accreditation FAQ
03 | Register/Log In

First-time applicants for CT accreditation: Use the first link below to register with the online accreditation system. Existing users: If you already have an account, please log in to access your facility records. If the login person has changed, please use the second link below or contact ctaccred@acr.org.

- Access the online accreditation system
- Change user login

04 | Gather Data

Use these documents and forms to gather data for the online testing package before sending images for review. These forms should not be submitted to the ACR for accreditation.

- CT Accreditation Program Testing Instructions New 7-27-15
- Quality Assurance Questionnaire
- Clinical Test Image Data Form
- DesAcc Order Form
- Phantom Order Form Updated 12-16-14
- CTAP Phantom Data/Dose Forms
- 2012 CT Quality Control Manual
- Daily Technologist QC Form
- Visual Checklist Form Updated 11-18-13
- Laser Printer QC Form
- CT Annual System Performance Evaluation Summary Form Updated 8-31-15

05 | Prepare for Site Visits

All outpatient facility providers of CT, MRI, breast MRI, nuclear medicine, and PET exams that bill under Part B of the Medicare Physician Fee Schedule must be accredited in order to receive payment for the technical component of these services. The ACR will perform unannounced site surveys to validate compliance with accreditation criteria. We strongly advise sites to use the documents below to gather and organize information for these site surveys.

- Toolkit for Practice Sites Updated 8-5-15
- CME/Continuing Experience Record for Physicians
- CME/CEU Record for Medical Physicists/MR Scientists
- CEU Record for Technologists
Attention: Microsoft Internet Explorer 11 is not currently supported. Please turn on compatibility mode which may result in limited functionality or use IE 7 through IE 10.

Lead technologist should be account "login"!
ACRedit database

• Start by reading the Home page

• Read each screen completely before continuing to the next

• Pay ATTENTION to everything in RED

• Extra information by clicking on the icon
Welcome to the American College of Radiology (ACR) online accreditation system. Please read the brief descriptions below to become familiar with the functions on each page of this application. You may access the various pages by clicking on the links below or by clicking on the links at the top of this page. At any time you may log out of the application and finish it later.

In the Application and Testing Package there is a left navigation menu with a list of all forms. A green checkmark means that the form is complete. A red X means that the form is incomplete. You can navigate to each form from the left menu by clicking on the form title.

Please note that you must complete all information on the page and click "Next" prior to logging out or moving to another screen in order for that page to be saved.

**My Applications**

A listing of all draft and submitted applications may be viewed here. Use this page to apply for a new facility, edit draft applications or print a copy of a submitted application.

**My Testing Packages**

A listing of all draft and submitted testing packages may be viewed here. Use this page to complete the testing package for each location for which you have submitted an application. You may also edit draft testing packages or print a copy of a submitted testing package from this page.
Online application

- Application includes:
  - Facility information
  - Modality information
  - CMS information
    - Medicare ID number
    - National provider identifier
    - EIN
  - Payment options
Please note, the CMS Information will be saved immediately after clicking the Next button. Providing incorrect information could result in denial of reimbursement.

Effective Jan. 1 2012, all providers that bill the technical component for MRI (including breast MRI), CT, PET and nuclear medicine under part B of the Medicare Physician Fee Schedule must be accredited in order to receive reimbursement from Medicare. The accreditation requirements do not affect hospitals.

The Centers for Medicare and Medicaid Services (CMS) has selected the American College of Radiology (ACR) as a designated accrediting organization for medical imaging facilities, able to satisfy all accreditation requirements for providers of advanced medical imaging mandated by the Medicare Improvements for Patients and Providers Act of 2008 (MIPPA). Under MIPPA, the ACR must share accreditation information with CMS. In order to ensure that your facility continues to receive reimbursement after January 1, 2012, please complete the information below.

Does this facility location bill for MRI (including breast MRI), CT, PET and/or nuclear medicine under part B of the Medicare Physician Fee Schedule?

Please note: If you are unsure, please verify this information with your billing service before completing this information. Incorrect responses could affect reimbursement.

EIN:
Please provide the 9-digit tax ID number/EIN for the entity that bills for the technical component under part B of the Medicare Physician Fee Schedule.

[Input field]

Please provide the National Provider Identifier for the facility which bills the technical component under part B of the Medicare Physician Fee Schedule. Please note that the NPI is a 10-digit number and is NOT the same as the tax ID/EIN.
Facility and modality information

- Facility information
  - Facility name and address
  - Facility supervising physician
  - Mailing address
  - Peer review
  - Other accredited modalities

- Modality information
  - Modality name
  - Modality supervising physician
  - Number of units
  - Unit specific information
Nuclear Medicine Accreditation Program Modality Section

Please describe the Nuclear Medicine units at this facility location.

**Unit #01**

- **Room Location or "Mobile"**: Rm 1
- **Manufacturer**: Siemens
- **Model Name**: E-CAM
- **Serial Number**: 12345
- **Year Manufactured**: 2004
- **Date of Last Equipment Evaluation/Physics Survey**: 05/06/2010
- **Type of Submission for Clinical Exam**: Film
- **Type of Submission for Phantom Exam**: CD
- **Number of Heads**: 3

Please tell us which types of imaging are performed with this unit. You MUST apply for all modules that are performed on this unit.

- [ ] Planar
- [ ] SPECT
- [ ] Nuclear Cardiology

Please select isotopes for Planar Phantom.

Please tell us which of the following isotopes are used on this unit. From the list provided below, you MUST select all isotopes that apply.

- [ ] Tc-99m
- [ ] Ti-201
- [ ] Ga-67 and/or In-111
Why electronic image submission?

- Cuts cost of shipping
- Shortens turn around times
TRIAD™: Transmission of Imaging and Data

- Upload from PACS

For additional information and resources please visit the TRIAD web site:

http://triadhelp.acr.org/Accreditation.aspx

- Wrong format submitted (JPEG vs. DICOM)

TRIAD™ overcomes the challenges of image submission with easy-to-use tools and online services that reduce costs and streamline the process:

- Cuts costs associated with burning and shipping CDs
- Reduces delays in shipping images among facilities, the ACR and reviewers
- Mitigates the risk of losing images
- Ensures compliance with HIPAA regulations throughout the process

Two Ways to Submit Images

TRIAD™ users can electronically submit their images in two ways:
Accreditation

In the past, facilities submitting images to ACR for accreditation experienced numerous technical challenges using CDs:

- Variation in embedded viewers
- Problems burning images to CDs (sometimes requiring the use of third-party services)
- Translation problems (scanner to PACS)
- Wrong format submitted (JPEG vs. DICOM)

TRIAD™ overcomes the challenges of image submission with easy-to-use tools and online services that reduce costs and streamline the process:

- Cuts costs associated with burning and shipping CDs
- Reduces delays in shipping images among facilities, the ACR and reviewers
- Mitigates the risk of losing images

Two Ways to Submit Images

TRIAD™ users can electronically submit their images in two ways:

ACRedit Web Client

- No software installation required
- Thumbnail views (no full-size images)
- Users can select files only, no folders of images
- Cannot connect with PACS
Timeline

- Sites have 45 days to complete and submit testing materials
- Extensions considered - case by case
Accreditation review

- Materials submitted for accreditation review are sent to volunteer reviewers
- Clinical images
  - 2 radiologist reviewers
- Phantom images
  - 1 or 2 physicist reviewers
Achieving accreditation

• Pass/Fail determined
• All images/unit must pass
• Accreditation granted
• Certificate issued
• Accreditation granted for 3 years
• Final report (with link) issued to Supervising Physician & Administrator
• Technologist notified
American College of Radiology

Computed Tomography Services of

CT Diagnostic Center
4800 Happy Town Boulevard
Anytown, USA 12345

were surveyed by the Committee on Computed Tomography Accreditation of the Commission on Quality and Safety

The following unit was approved

Siemens SENSATION 2014

For

Adult & Pediatric Patients
Head/Neck, Chest, Abdomen

Accredited from:

May 29, 2015 through May 29, 2018

Chairman, Committee on Computed Tomography Accreditation

President, American College of Radiology

CTAP# 0000-01
Marketing tools for you:

- Sample Press Release
- Accreditation Seal
- Downloadable seal for stationery, prescription pads, etc
- Web site listing www.acr.org
Accredited Facility Search

Use the search form below to find imaging facilities accredited by the American College of Radiology.

Facilities: To verify the accreditation status of specific units within your imaging facility, please call 1-800-770-0145.

Find by:

ZIP/CITY

ZIP/City:

Within:

50 Miles

Modality:

Computed Tomography

Designation:

- Select -

Search

Download a list of all ACR-accredited facilities

This list covers all modalities and includes facilities whose applications for accreditation are still under review. It provides patients, providers and third-party payers with information critical to selecting appropriate facilities for imaging needs. It is not intended as nor should this list be used for marketing or research purposes.
Download a list of all ACR-accredited facilities

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Advanced Radiology
Eldersburg
Expiry: 12/09/2017
1430 Progress Way Suite 108
Eldersburg, MD 21784
443-436-7100

Advanced Urgent Care of Frederick
5930 Frederick Crossing
Eldersburg, MD 21784
443-436-7100
First deficiency:
• Appeal
• Withdraw module/isotope
• Repeat

Second deficiency:
• Appeal
• Reinstate – CAP & retest

Fail reinstate:
• Accreditation consultation
• CAP
• Pre-test images
• Reinstate
Compliance Monitoring After Accreditation Granted

- Validation site surveys
Validation site survey (VSS)

- If a facility bills under Medicare Part B, they must comply with these new requirements, regardless of where the service is provided (e.g., outpatient office, hospital, etc.)

- A facility that bills under Part B is subject to an unannounced site visit.
Validation site surveys

- Unannounced
- Site’s can be visited by an ACR representative and/or CMS at any time during 3 year accreditation period
- Toolkit designed to assist gathering and maintaining documentation that is required for accreditation
- Toolkit can also be used to prepare pre-accreditation and/or post-accreditation on-site surveys
CT Accreditation
CT overview

- Clinical Images
- Phantom Images
- Dose measurements
- Scanning protocols

- Every unit that performs diagnostic head/neck, chest, cardiac or abdomen examinations must go through testing for the site to be accredited.
- Every unit must apply for all modules performed on that unit for a facility to be accredited
CT selections

- Clinical exams
  - Adult and pediatric exams (if applicable)
  - Modules
    - Head/Neck
    - Chest
    - Abdomen
    - Cardiac

- Phantom Images
  - Image Quality
  - Dose testing
**Adult exam selections**

<table>
<thead>
<tr>
<th>Adult Examination Choices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head/Neck</td>
</tr>
<tr>
<td>Head CT</td>
</tr>
<tr>
<td>Temporal Bones</td>
</tr>
<tr>
<td>Cervical Spine</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
## Pediatric Exam Selections

<table>
<thead>
<tr>
<th>Pediatric Examination Choices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head/Neck</td>
</tr>
<tr>
<td>Pediatric Head CT</td>
</tr>
<tr>
<td>Pediatric Sinus</td>
</tr>
<tr>
<td>Pediatric cervical spine</td>
</tr>
<tr>
<td>Pediatric temporal bones</td>
</tr>
</tbody>
</table>
CT clinical submission

- The facility may choose which examinations it will submit from each category
- Submit copies of facility’s protocols
- If the scanner is also used for pediatric patients, one of the examinations must also be from a child between the ages of 0 and 18.
- Submission of images from volunteers/models is NOT permitted
**Exam selections**

<table>
<thead>
<tr>
<th>Number of modules on application</th>
<th>Number of examinations per module</th>
<th>Total exams per unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>One module</td>
<td>Three examinations are required. If adult and pediatric, at least one of the exams must be pediatric.</td>
<td>Three*</td>
</tr>
<tr>
<td>Two modules</td>
<td>Three examinations are required. At least one exam from each module must be selected. If adult and pediatric, at least one of the exams must be pediatric.</td>
<td>Three</td>
</tr>
<tr>
<td>Three modules</td>
<td>Three examinations are required. One from each module. If adult and pediatric, at least one of the exams must be pediatric.</td>
<td>Three</td>
</tr>
<tr>
<td>Four modules</td>
<td>Four examinations are required. One from each module. The CTA or pediatric cardiac exam is required. If adult and pediatric, at least one of the exams must be pediatric.</td>
<td>Four</td>
</tr>
</tbody>
</table>

- *If the unit performs adult cardiac only, two coronary CTA exams are required.
- *If the unit performs pediatric cardiac only, two pediatric cardiac exams are required.
- *If the unit performs pediatric chest only, two pediatric chest exams are required.
CT clinical submission

- Evaluation parameters
  - Technique parameters
  - Anatomic coverage and display
  - Artifacts
  - Exam identification
  - Scanning protocol
CT phantom

- An ACR phantom (Gammex 464) must be used to accredit all units at a facility.
- A complete set of phantom images—along with dose measurements taken with the appropriate dose phantoms—from every CT unit at the facility must be submitted.
- The order form for the Gammex 464 phantom is available on the [www.acr.org](http://www.acr.org) website
ACR phantom

<table>
<thead>
<tr>
<th>HEAD</th>
<th>FOOT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 High Contrast Resolution</td>
<td>1 Alignment and CT Accuracy</td>
</tr>
<tr>
<td>3 Uniformity &amp; Noise</td>
<td></td>
</tr>
<tr>
<td>2 Low Contrast Resolution</td>
<td></td>
</tr>
</tbody>
</table>

20 cm

4 cm
CT phantom submission

- **Measurements**
  - CT number calibration
  - Low-contrast (CNR)
  - Uniformity
  - Artifacts
  - Dose (CTD1vol)

- **Phantom Scanning**
  - ACR phantom scanned by technologist or physicist (if performed by technologist, physicist should check all images and data forms)
  - CTDI portion (dose testing) **must** be performed by physicist
CT phantom submission

- Examination parameters used for phantom submission
  - Adult Head
  - Adult HRCT
  - Adult Abdomen
  - Pediatric Abdomen (average 5 year old technique)
- Use average (typical) techniques, not automatic dose reduction options
- Exams will not necessarily match clinical submission
# CT dose testing

- Reference values
- Pass/fail limits

<table>
<thead>
<tr>
<th>Examination</th>
<th>Pass/Fail Criteria</th>
<th>Reference Levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult Head</td>
<td>80</td>
<td>75</td>
</tr>
<tr>
<td>Adult Abdomen</td>
<td>30</td>
<td>25</td>
</tr>
<tr>
<td>Pediatric Head (1 year old)</td>
<td>40</td>
<td>35</td>
</tr>
<tr>
<td>Pediatric Abdomen (5 year old, 40-50 lb)</td>
<td>20</td>
<td>15</td>
</tr>
</tbody>
</table>
CT annual system performance evaluation

- Sites must submit the last annual system performance evaluation summary form signed by the medical physicist (to include evaluation of the technologist QC)
- Documentation of any corrective action taken must be submitted if recommended in the annual system performance evaluation
- CT QC manual
CT accreditation – common pitfalls

- **Clinical Images**
  - Scanning through the orbits/lens on a brain CT
  - Not submitting the required series (i.e. contrast enhanced)
  - Not looking at the *Clinical Image Quality Guide* before choosing the clinical exams (available at [www.acr.org](http://www.acr.org))
  - Sites selecting examinations that they do not usually perform
  - Supervising physician not reviewing the images before they are sent to the ACR
CT accreditation – common pitfalls

- Phantom images
  - Techniques listed in phantom site scanning data form do not match techniques used to scan the ACR or dosimetry phantoms
  - The parameters given to the physicist are not the parameters actually used for clinical examinations
  - Not checking the images for correct protocol
  - Not submitting Dose images
CT accreditation fees

- Initial cycle and renewal:
  - $2900 for first unit, up to three modules
  - $3000 for first unit for all four modules
  - $2800 each additional unit at one site location, up to three modules
  - $2900 for each additional unit for all four modules
ACR Lung Cancer Screening Center Designation
New practice parameter adopted in 2014

- ACR-STR Practice Parameter for the Performance and Reporting of Lung Cancer Screening Thoracic Computed Tomography (CT)
- Collaborative with the Society of Thoracic Radiology
Requirements

- Must have active ACR CT Accreditation in the chest module
- Must apply for each unit that performs lung cancer screening studies
Recommended screening population

- 55-80 years
- 30 pack year history
- If no longer smoking, stopped smoking in the past 15 years
Personnel qualifications

- Lung cancer screening interpreting physicians must read 200 chest CT cases in prior 36 months
- Medical physicists and radiologic technologist must meet the requirements of the CT accreditation program
Follow-up system

- Structured reporting
- Policy to refer self-referral patients
- Follow the ACR Practice Guideline for Communication of Diagnostic Imaging Findings:
Equipment

- State and federal requirements
- Multi-detector CT units $\geq 4$ slice
- Single detector units are not appropriate
Quality control

- Maintain compliance with the quality control (QC) program as detailed in the ACR CT Quality Control Manual
- Recommend participation in the ACR Dose Index Registry
Imaging protocol

- LCS protocol based on standard sized patient
- CTDIvol ≤ 3 mGy
- Size specific protocols (manual or automatic)
- See technical specifications for further recommendations and requirements
Applying for LCSC

- Visit the ACR Lung Cancer Screening Center page of acr.org website at:
  http://www.acr.org/Quality-Safety/Lung-Cancer-Screening-Center

- Submit the following documents to the ACR:
  - Application
  - Signed attestation form
  - Clinical Data Form (containing parameters for site’s lung cancer screening protocol)
  - Fees
ACR designated lung cancer screening center

- LCSC Decal and Seal on ACR accredited facility search
Renewal

- LCSC designation expiration same as ACR CT accreditation expiration
- Renew designation at time of CT Accreditation renewal
- Email
  lungcascreening@acr.org
ACR lung cancer screening registry

- ACR National Radiology Data Registry (NRDR™) designated Qualified Clinical Data Registry by CMS
- Participation in NRDR rises 46 percent with more than 759 facilities actively contributing data (a 55% increase)
- Lung-RADS™ —reporting system for low-dose CT lung cancer screening —developed and made freely available
- Developed a new ACR Lung Cancer Screening Center designation for sites that already accredited in CT and offer low-dose CT screening for lung cancer

News Releases

CMS Approves ACR Lung Cancer Screening Registry

March 05, 2015

Providers can now meet Medicare quality reporting requirements to receive payment for computed tomography (CT) lung cancer screening by submitting data to the Centers for Medicare & Medicaid Services (CMS)-approved American College of Radiology (ACR) Lung Cancer Screening Registry™.

“The ACR Lung Cancer Screening Registry is ready to help providers quickly and efficiently meet Medicare reporting requirements and monitor and demonstrate the quality of CT lung cancer screening in their practice,” said Ella Kazerooni, MD, FACR, chair of the American College of Radiology Lung Cancer Screening Committee and ACR Thoracic Imaging Panel. “The ACR registry will also compile quality information that can help improve and refine lung cancer screening care over time at the national level.”
Lung cancer screening registry

- Approved registry by CMS
- Enables providers to meet the quality reporting requirements for Medicare reimbursement
- [http://www.acr.org/Quality-Safety/National-Radiology-Data-Registry/Lung-Cancer-Screening-Registry](http://www.acr.org/Quality-Safety/National-Radiology-Data-Registry/Lung-Cancer-Screening-Registry)
- Collection of data elements for submission to registry interface
- Structure is based on ACR Lung-RADs
Additional resources

- Visit the Lung Cancer Screening Resources Page of the acr.org website at: http://www.acr.org/Quality-Safety/Resources/Lung-Imaging-Resources
- Dose Index Registry: http://www.acr.org/Quality-Safety/National-Radiology-Data-Registry/Dose-Index-Registry
Quality & Safety

Improving the quality and safety of patient care is a core element of the ACR mission. The College takes a proactive and aggressive approach on key issues impacting radiology.

Accreditation

The ACR has accredited more than 35,000 facilities in 10 imaging modalities. We offer programs in all modalities mandated for accreditation by law. Our application process has cut approval time in half, with evaluation typically completed within 90 days of image submission.

Diagnostic Imaging Centers of Excellence

The ACR Diagnostic Imaging Center of Excellence™ achievement is a new program that takes your department or practice to the next level of imaging efficiency, safety and quality care.

QUALITY CARE NEWS

November 13, 2014
ACR Suggestions for Preparedness and Implementation of Imaging in Biocontainment Situations

May 16, 2014
The Joint Commission Releases July 2014 Implementing Standards Imaging Standards

February 12, 2016
BMJ Article on Breast Screening: Effectiveness Inaccurately Flawed and Misleading

View all news

QUALITY & SAFETY NEWSLETTER

Sign up to receive our new e-newsletter and we’ll send you Quality & Safety updates every quarter.
View latest issue

Sign Up Now

eNews

Contact Q&S
Inside Quality & Safety eNews

Our new quarterly newsletter—Inside Quality & Safety—is focused on providing information, expertise and resources to help you improve your quality of care.

Inside Quality & Safety - December 2013
In this issue, learn about a new PQRS reporting option, digital access to ACR Appropriateness Criteria® and the upcoming Annual Conference on Quality & Safety in February 2014.

Inside Quality & Safety - September 2013
A new Mammography Saves Lives™ campaign urging women to begin getting annual mammograms at age 40 and new quality control requirements for ultrasound and breast ultrasound accreditation highlight this issue.

Inside Quality & Safety - June 2013
The new Diagnostic Imaging Center of Excellence program and Imaging 3.0™ are highlighted in this issue.
Accreditation contact information

- American College of Radiology
- 1891 Preston White Drive
- Reston, VA 20191

- Accreditation Hotline: 800-770-0145
- www.acr.org