ACR Appropriateness Criteria® routine chest imaging.

Guideline ID: 596 Published: 2022

American College of Radiology (ACR)

Bang TJ, Chung JH, Walker CM, et al. ACR Appropriateness Criteria® routine chest imaging. Reston (VA): American College of Radiology (ACR); 2022. 11 p. [36 references]

View Original Guideline

Overview

Guideline Objective

To provide recommendations for the appropriate use of routine chest imaging

Patient Population

Adult patients

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Radiography
- Magnetic resonance imaging (MRI)

- Computed tomography (CT)
- CT angiography (CTA)
- Fluorine-18-2-fluoro-2-deoxy-D-glucose-positron emission tomography (FDG-PET)/CT
- Appropriate use of intravenous (IV) contrast for MRI, CT, and CTA

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- Appendix.
- Evidence Table; 2022.
- Literature Search; 2022 Jan 19.
- ACR Appropriateness Criteria® Methodology; 2021 Nov 1.

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

Disclaimer

If you desire to use content from the original clinical practice guideline cited herein, you must contact the guideline developer directly to obtain permission rights.

ECRI's Guideline Profiles are designed to provide information and assist decision-making. Variations in practice will inevitably, and appropriately, occur when clinicians take into account the needs and preferences of individual patients, available resources, and limitations unique to an institution or type of practice. Every healthcare professional using these Guideline Profiles is responsible for evaluating the appropriateness of applying them in a clinical setting.

Copyright © 2025 ECRI