

New AI Codes Could Impact Your Reimbursements

A PBS Guide



Key procedures and codes that shape radiology billing in 2025

The AI Revolution in Radiology Coding

The AMA has introduced dedicated Category III codes specifically for AI-assisted diagnostic services, effective January 1, 2025. This represents a significant shift in how advanced imaging technologies are recognized in the billing landscape.

Why This Matters

These new codes formally acknowledge AI's role in clinical practice, potentially opening pathways to reimbursement for technologies previously billed under unlisted codes.

Challenge

As Category III codes, they lack assigned RVUs, making reimbursement entirely at payer discretion and requiring robust documentation strategies.

New AI-Assisted Chest CT Analysis Codes

Codes 0877T-0880T now provide a formal mechanism for reporting AI analysis of chest CT imaging that classifies interstitial lung disease subtypes.

Clinical Application

These codes support AI algorithms that differentiate between complex ILD patterns, potentially reducing diagnostic variability and improving treatment selection.

Documentation Requirements

Radiology reports must clearly document the use of AI analysis, the specific findings, and how the AI assessment influenced diagnostic conclusions.

AI-Based Prostate Estimation Mapping

Code 0898T now recognizes AI-based noninvasive prostate estimation mapping that utilizes image-guided fusion biopsy data.

1

Clinical Value

This technology helps identify suspicious regions for targeted biopsies, potentially improving prostate cancer detection rates while reducing unnecessary sampling.

2

Billing Strategy

Currently lacks assigned RVUs; consider documenting improved workflow efficiency and diagnostic accuracy to support reimbursement requests.

Quantitative MRI for Prostate: OnQ Prostate

Codes 0648T and 0649T specifically address quantitative MRI analysis of prostate tissue using Restriction Spectrum Imaging (RSI) technology.

Coverage Includes

These codes encompass multiparametric data acquisition, interpretation, and report documentation for advanced tissue analysis including fat, iron, and water content.

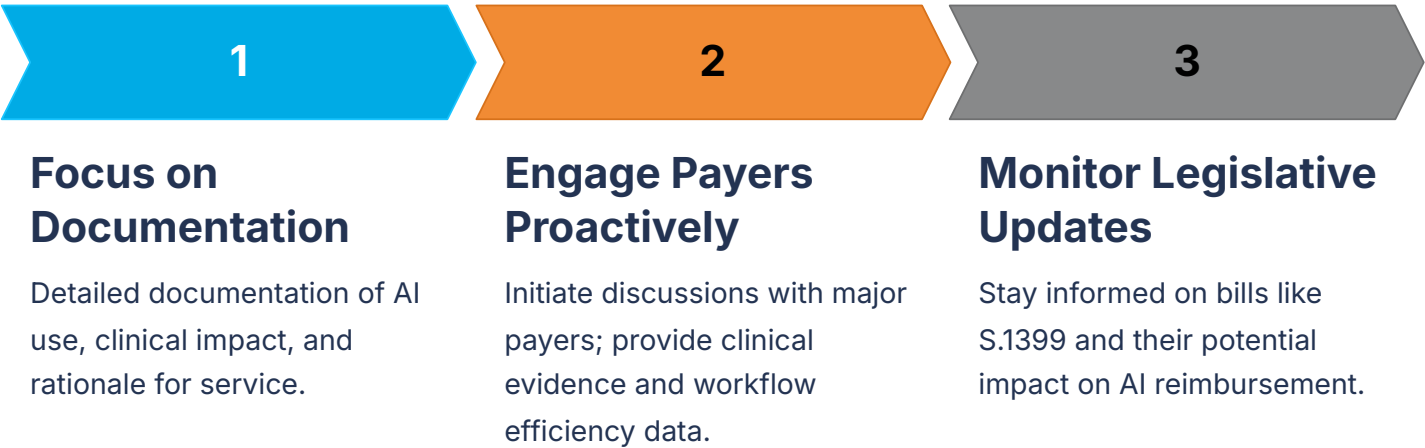


Vendor Support

Leverage manufacturer-provided reimbursement toolkits and clinical evidence documentation to maximize approval likelihood.

Why Category III Reimbursement Is Challenging

Strategic Billing Recommendations



2025 Radiology Procedure & Code Summary

0877T-0880T	AI-assisted Chest CT (ILD subtypes)	Differentiates ILD patterns, improves diagnostic accuracy	Category III (No RVU, Payer discretion)
0898T	AI-based Prostate Estimation Mapping	Targets suspicious regions for biopsy, reduces unnecessary sampling	Category III (No RVU, Payer discretion)
0648T-0649T	Quantitative MRI for Prostate (RSI)	Advanced tissue characterization (fat, iron, water)	Category III (No RVU, Payer discretion)

Stay Ahead of 2025 Coding Changes

The landscape of radiology coding is evolving rapidly with the integration of AI. Staying informed and proactive is key to ensuring proper reimbursement and maximizing practice revenue.

PBS is committed to providing timely updates and resources to help your practice navigate these changes successfully.