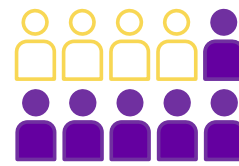


Can Cardiac CT change the pathway for how patients with chest pain are diagnosed and managed?

CAD diagnosis accuracy and patient risk assessment need to be improved

Overestimated CAD diagnosis leads to the overuse of invasive, costly and low yield Invasive Coronary Angiography (ICA)^{1,2}

In a large registry, out of 10 patients who underwent invasive angiography,



>6 Patients
have obstructive coronary artery disease¹

Cardiac CT to accurately diagnose CAD

Cardiac CT has a high sensitivity and negative predictive value (NPV)⁴

+79%



increased diagnosis certainty of angina due to coronary heart disease³

Relative Risk = 1.79 (95% CI: 1.62 - 1.96; p, 0.0001)

Sensitivity
94%



Few false negative results

(median: 93.9 - 95.8%)

NPV
99%



Probability that a negative test result means true absence of disease

(median: 93.0 - 100.0%)

CardioGraphe™: the only dedicated Cardiovascular CT

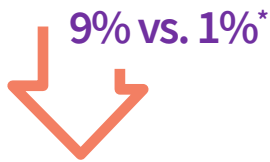


- One beat whole heart coverage
- Easy installation/reduced siting concerns
- Easy patient positioning, protocols, and user interface
- Designed to reduce contrast and dose volumes to patients
- Comprehensive suite of advanced software applications for CV

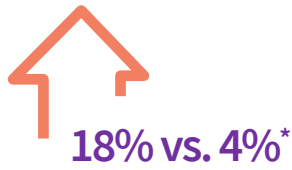
Cardiac CT to personalize decision making and optimize ICA treatment rates

Cardiac CT led treatment changes for 1 in 4 patients tailored to patients needs³

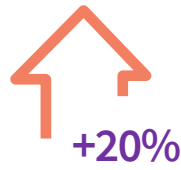
Improved selection of patients for ICA with Cardiac CT⁵



reduced antianginal treatment³
($p < 0.0001$)



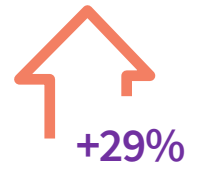
increased preventative treatment³
($p < 0.0001$)



increased coronary revascularization³
($p = 0.061$)



reduction in the rate of normal coronary arteries at ICA⁵
($p < 0.001$)



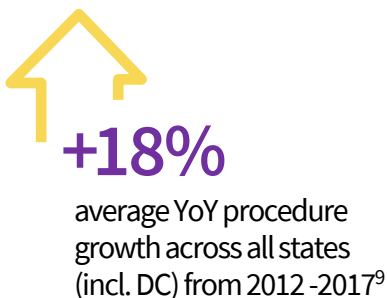
increase in the rate of obstructive coronary artery disease at ICA⁵
($p = 0.005$)

*Change in recommended treatment with CTCA vs. standard care

Cardiac CT reimbursement

Covered by most major insurers, including BCBS. 7 clinical indication selection criteria policies

provide coverage across 50 states (plus DC) including the following providers: AETNA, AIM, CIGNA, Evicore, NIA Magellan, Priority Health, United Health⁸

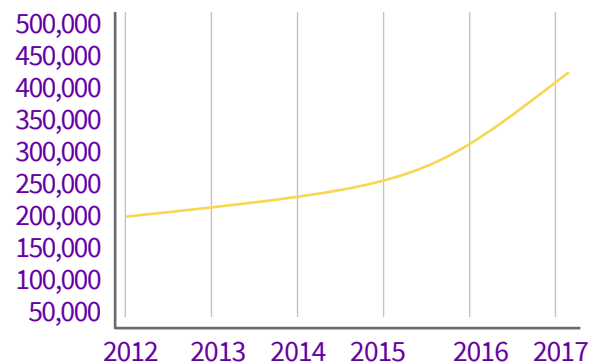


~80 million covered by commercial health insurance⁷



>55 million enrolled in the Medicare program⁶

50% of states with Medicare local coverage decision policies⁸



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