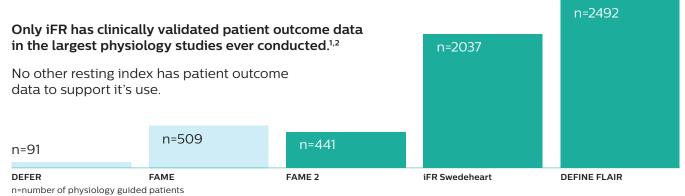


iFR in a class of its own



Only iFR has been proven to save time and money per patient, on average, in the cath lab.1,2

10% reduction in procedure time

10% reduction in cost

\$896 saved (as compared to FFR)

Only iFR has been proven to improve the patient experience (as compared to FFR).1

a 90% reduction in patient discomfort

iFR Swedeheart reported that with no hyperemic agent, you can achieve

a **95.7%** reduction in patient discomfort using an iFR-guided strategy

iFR is the gold standard^{1,3}

among resting indices

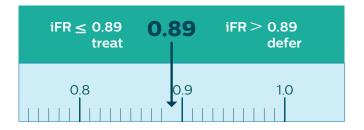
Only iFR has been included in both the AUC (ACC Appropriate Use Criteria)⁴ and NCDR (National Cardiovascular Data Registry).⁵

Only iFR has been designated as "Definitely Beneficial" by SCAI (Society of Cardiac Angiography and Interventions).⁶

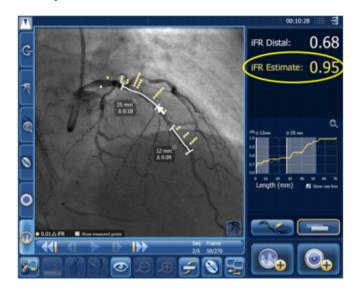
Only iFR has received a Class IA ESC (European Society of Cardiology) guideline.⁷



Only iFR has been FDA cleared for ischemia testing using proven dichotomous cut-point.



Only iFR can provide information to help with lesion-specific functional assessment and post-PCI physiology estimates with virtual stent placement.



- 1. Davies JE, et al., Use of the Instantaneous Wave-free Ratio or Fractional Flow Reserve in PCI. N Engl J Med. 2017 May 11;376(19):1824-1834.
- 2. Patel M. "Cost-effectiveness of instantaneous wave-Free Ratio (iFR) compared with Fractional Flow Reserve (FFR) to guide coronary revascularization decisionmaking." Late-breaking Clinical Trial presentation at ACC on March 10, 2018.
- 3. Gotberg M, et al., iFR-SWEDEHEART Investigators.. Instantaneous Wave-free Ratio versus Fractional Flow Reserve to Guide PCI. N Engl J Med. 2017 May 11;376(19):1813-18233.
- 4. Patel M, et al., ACC/AATS/AHA/ASE/ASNC/SCAI/SCCT/STS 2017 Appropriate Use Criteria for Coronary Revascularization in Patients with Stable Ischemic Heart Disease. J Am Coll Cardiol. 2017 May 2;69(17):2212-2241.
- 5. ACC CathPCI Hospital Registry
- 6. Lofti A, et al. Focused update of expert consensus statement: Use of invasive assessments of coronary physiology and structure: A position statement of the society of cardiac angiography and interventions. Catheter Cardiovasc Interv. 2018;1–12.
- 7. 2018 ESC/EACTS Guidelines on myocardial revascularization: The task force on myocardial revascularization of the European society of cardiology (ESC) and European association for cardio-thoracic surgery (EACTS). Eur Heart J. 2018;00:1–96.

