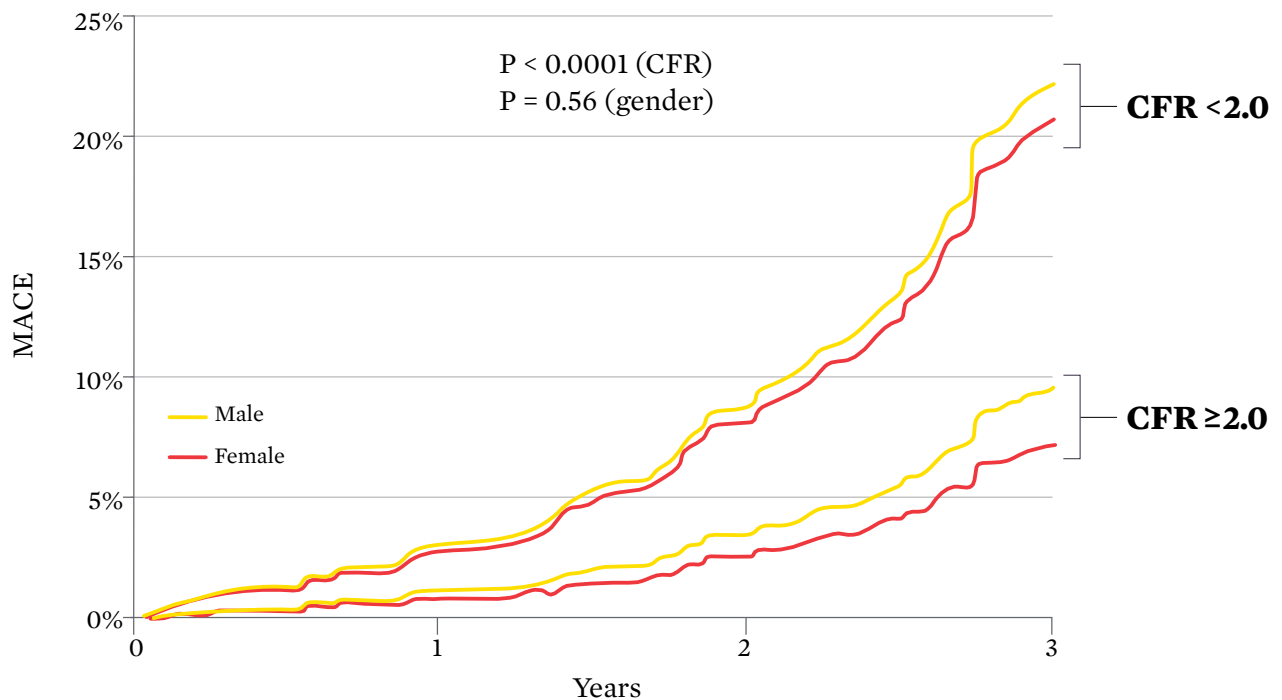


UNDERSTANDING THE IMPORTANCE OF **CORONARY MICROVASCULAR DYSFUNCTION** DIAGNOSIS



PressureWire™ X Guidewire with the CoroFlow⁺ Cardiovascular System is the **only solution in the catheterization laboratory (cath lab)** able to detect both epicardial disease and microvascular dysfunction with Index of Microcirculatory Resistance (IMR) and Coronary Flow Reserve (CFR).^{1,2}

CORONARY FLOW RESERVE ASSOCIATED WITH MACE RISKS³



CMD is defined by cardiac positron emission tomography/computed tomography CF <2 in patients without overt obstructive coronary artery disease. MACE= Major adverse cardiovascular events

Image adapted from Taqueti et al, *J Am Coll Cardiol* 2018³

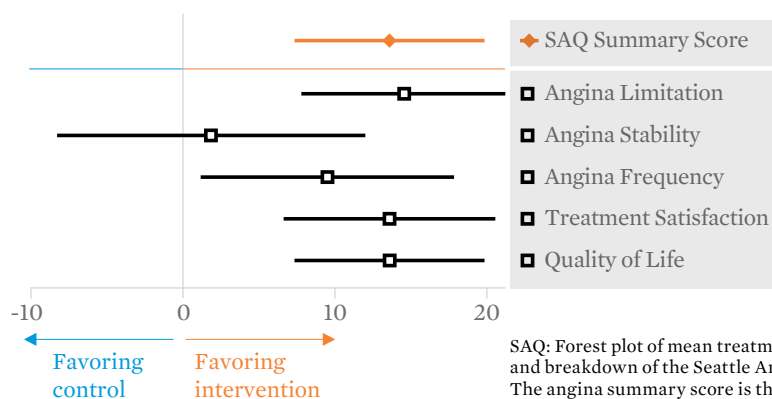
1. PressureWire™ X Guidewire Instructions for Use (IFU) & CoroFlow⁺ Cardiovascular System IFU. Refer to IFU for additional information.
2. Ford TJ, et al. 1-year outcomes of angina management guided by invasive coronary function testing (CorMicA). *JACC Interv*. 2020; 13:33-45.
3. Taqueti VR, et al. Coronary microvascular disease pathogenic mechanisms and therapeutic options: JACC state-of-the-art review. *J Am Coll Cardiol*. 2018;72:2625-2641. doi:10.1016/j.jacc.2018.09.042.

Information contained herein for DISTRIBUTION in Australia and New Zealand ONLY.

©2022 Abbott. All rights reserved. MAT-2205616 v1.0

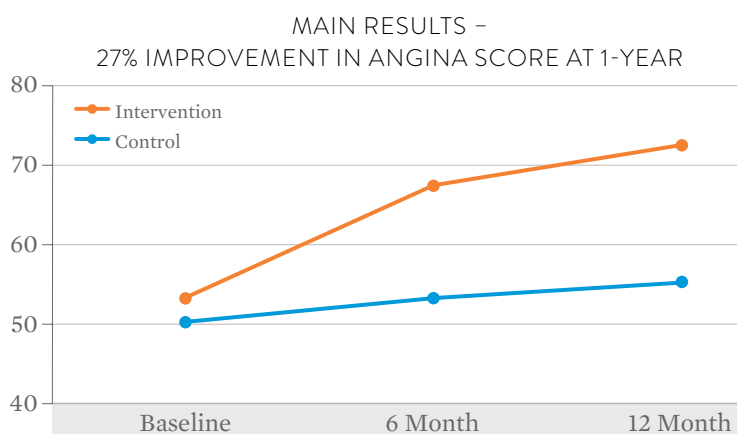
IMPROVING QUALITY OF LIFE FOR CMD PATIENTS

In the CorMicA trial, diagnosing and treating CMD with stratified medical therapy led to sustained angina improvement and better quality of life.¹



Comprehensive physiology assessment of epicardial arteries (with Fractional Flow Reserve: FFR) and the microvasculature (with IMR and CFR) and treatment with medical therapy was compared to angio-only assessment.

The CorMicA trial provides a hypothesis-generating diagnostic and treatment approach that improved quality of life for patients with INOCA at 1 year following invasive coronary angiography.¹



TREATMENTS PRESCRIBED IN CORMICA:

- Guideline directed therapy for microvascular angina – e.g., beta-blocker & lifestyle
- Guideline directed therapy for vasospastic angina – e.g., calcium-channel blocker & lifestyle
- Cease antianginal therapy for non-cardiac chest pain +/- non-cardiac Ix

In the cath lab, IMR is more reproducible and specific for assessing the microvasculature than CFR and may be more predictive of outcomes.²

1. Ford TJ, et al. 1-year outcomes of angina management guided by invasive coronary function testing (CorMicA). *JACC Intv.* 2020; 13:33-45.

2. Fearon WF, et al. Prognostic value of the Index of Microcirculatory Resistance measured after primary percutaneous coronary intervention. *Circulation.* 2013;127(24):2436-2441. doi:10.1161/CIRCULATIONAHA.112.000298

CAUTION: This product is intended for use by or under the direction of a physician. Prior to use, reference the Instructions for Use, inside the product carton (when available) or at vascular.eifu.abbott or at medical.abbott/manuals for more detailed information on Indications, Contraindications, Warnings, Precautions and Adverse Events. This material is intended for use with healthcare professionals only.

Illustrations are artist's representations only and should not be considered as engineering drawings or photographs. Photo(s) on file at Abbott.

Information contained herein for DISTRIBUTION in Australia and New Zealand ONLY.

Abbott Vascular division of Abbott Medical New Zealand Ltd, Grd Flr, Bldg. D, 4 Pacific Rise Mt Wellington, Auckland 1060 Tel: 0800 827 285
Abbott Vascular division of Abbott Medical Australia Pty Ltd, 299 Lane Cove Road, Macquarie Park NSW 2113, Tel: 1800 550 939

™ Indicates a trademark of the Abbott Group of Companies.

‡ Indicates a third-party trademark, which is property of its respective owner.

www.cardiovascular.abbott/au/en

©2022 Abbott. All rights reserved. MAT-2205616 v1.0

Electronic Certificate

Document Number: MAT-2205616

Document Name: CMD Focus Piece - OUS

Version: 1 . 0
See FRM5817 Rev. K in attachments section.

Description: Reviewers: Doc owner/marketing, RA A&P, Marcom, R&D, Clinical, HE&R.

Geography: Country Specific

Country: Australia New Zealand

Business Unit: Vascular

Product: CMD FFR PressureWire X

Type: Material

Dissemination: Digital Print

Audience: Healthcare Professional / Physician OUS Distributors

Status: Approved for Distribution

Approved for Distribution Date: 5/22/2022

Expiration Date: 5/22/2025

Role	Signature
Joanne Mathie - Content Owner Approval (joanne.mathie@abbott.com)	Meaning: As the Content Owner, I approve this document for use. Date: 19-May-2022 05:18:55 GMT+0000
Claire Tan - Marketing Approval (claire.tan@abbott.com)	Meaning: As the Marketing, I approve this document for use. Date: 19-May-2022 23:49:06 GMT+0000
Delwyne Lauten - Regulatory Approval (delwyne.lauten@abbott.com)	Meaning: As the Regulatory, I approve this document for use. Date: 23-May-2022 02:28:26 GMT+0000
Joanne Mathie - Content Owner Approval (joanne.mathie@abbott.com)	Meaning: As the Content Owner, I approve this document for use. Date: 23-May-2022 03:49:34 GMT+0000