

Microvascular Coronary Rehabilitation For Improving Treatment - Feasibility Study

NCT06681896

Status	RECRUITING
Phase	Not Applicable
Sponsor	Royal United Hospitals Bath NHS Foundation Trust
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (4)

- Age ≥ 18
- Angina or angina equivalent symptoms
- Unobstructed coronary arteries at the time of coronary angiogram. This will be defined as plaque causing $<40\%$ epicardial vessel stenosis or 40-90% with a fractional flow reserve (FFR) ≥ 0.8
- Evidence of microvascular dysfunction on ICA (CFR <2.5 and/or AchFR <1.5)

Exclusion (13)

- New York Heart Association class III/IV heart failure
- Severe left ventricular impairment (ejection fraction $\leq 35\%$)
- Severe heart valve disease
- Significant cardiomyopathy (as assessed by a cardiologist)
- Severe hypertension (defined as blood pressure $>180/120$ mmHg (despite three anti-hypertensive agents)
- ... and 8 more (see full listing online)

Locations (2 total)

Royal United Hospitals Bath NHS Foundation Trust, Bath, United Kingdom
University Hospitals Bristol and Weston NHS Foundation Trust, Bristol, United Kingdom