

Supplementary material

Zimodro JM, Mucha M, Chabior A et al. ST-segment elevation myocardial infarction and sudden cardiac arrest due to vasospastic angina: An underappreciated challenge. Kardiol Pol. 2023.

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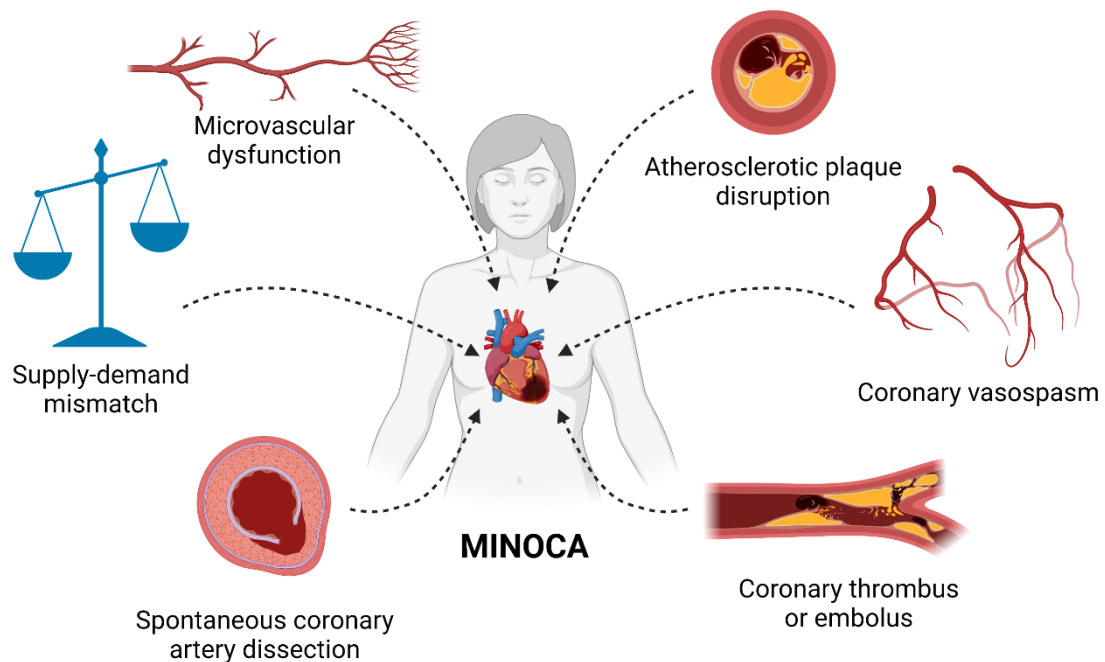


Figure S1. Causes for myocardial infarction with non-obstructive coronary arteries. MINOCA – myocardial infarction with non-obstructive coronary arteries. Created with BioRender.com.

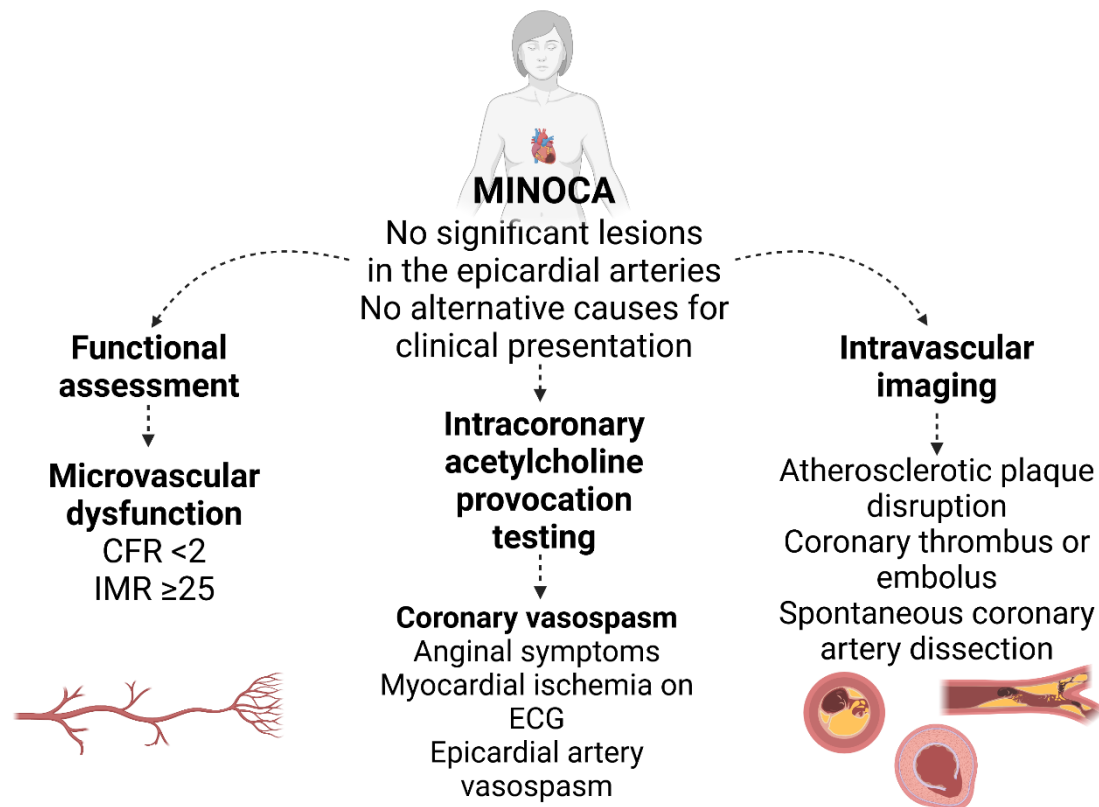


Figure S2. Invasive tests in the myocardial infarction with non-obstructive coronary arteries diagnostic algorithm. CFR – coronary flow reserve; ECG – electrocardiogram; IMR – index of microvascular resistance; MINOCA – myocardial infarction with non-obstructive coronary arteries. Created with BioRender.com

Supplementary Video S1. Angiography demonstrating about 25% stenosis in the middle segment of the right coronary artery.

Supplementary Video S2. Angiography demonstrating non-significant lesions in the left anterior descending artery and in the distal segment of the circumflex branch.

Supplementary Video S3. Optical coherence tomography of the left anterior descending artery.

Supplementary Video S4. Angiography demonstrating vasospasm of the distal segment of the left anterior descending artery after intracoronary administration of 100 µg of acetylcholine.

Supplementary Video S5. Angiography demonstrating the left anterior descending artery after vasospasm resolved following intracoronary nitroglycerine administration.