

Supplementary File S1

Database-Specific Search Strategies

Database	Search Date	Final Search String	Interpretation	An optional string with another term	Interpretation
PubMed	22 May 2026	(coronary artery disease OR CAD OR coronary heart disease) AND (telehealth OR telemedicine OR telemonitoring OR telepractice OR telenursing OR telecare) AND (self-management OR self management OR self-care OR self care)	98 results, In line with other databases	(coronary artery disease) AND (telehealth OR telemedicine OR telenursing) AND (self-management) AND (cardiac) AND (Adult) AND (PCI OR CABG)	1 result, that is inconsistent with other databases when compared
				(("Coronary Artery Disease"[Mesh]) AND "Telemedicine"[Mesh]) AND "Self-Management"[Mesh]	2 results, that is inconsistent with other databases when compared
Scopus	22 May 2026	(coronary artery disease) AND (telehealth OR telemedicine OR telenursing) AND (self-management) AND (cardiac) AND (Adult) AND (PCI OR CABG)	134 results, In line with other databases	(coronary artery disease OR CAD OR coronary heart disease) AND (telehealth OR telemedicine OR telemonitoring OR telepractice OR telenursing OR telecare) AND (self-management OR self management OR self-care OR self care)	3,877 results, that is inconsistent with other databases when compared
ScienceDirect	22 May 2026	(coronary artery disease) AND (telehealth OR telemedicine OR telenursing) AND (self-management) AND (cardiac) AND (Adult) AND (PCI OR CABG)	101 results, In line with other databases	(coronary artery disease OR CAD OR coronary heart disease) AND (telehealth OR telemedicine OR telemonitoring OR telepractice OR telenursing OR telecare) AND (self-management OR self	The ScienceDirect database allows a maximum of 8 terms for logical operators.

				management OR self-care OR self care)	
EBSCOhost (CINAHL, MEDLINE, Academic Search Complete)	22 May 2026	(coronary artery disease OR CAD OR coronary heart disease) AND (telehealth OR telemedicine OR telemonitoring OR telepractice OR telenursing OR telecare) AND (self-management OR self management OR self-care OR self care)	119 results, In line with other databases	(coronary artery disease) AND (telehealth OR telemedicine OR telenursing) AND (self-management) AND (cardiac) AND (Adult) AND (PCI OR CABG)	1 result, that is inconsistent with other databases when compared

Limits applied to all databases:

- Publication years: 2016–2026
- Language: English and Indonesian
- Population: Adults (≥18 years) diagnosed with coronary artery disease (CAD)
- Concept: Telehealth-supported self-management interventions
- Study designs: Primary studies (RCTs, and pilot/feasibility RCTs)
- Peer-reviewed publications only