

Decision point in algorithm	Algorithm points to	Existing digital tools to support decision point	Opportunity for digital support
DETERMINING NEED FOR NEV	W REVIEW		
Clarify the issue or decision to be informed	Taxonomy inventory		
Avoid duplication of effort: Access existing reviews	Databases of existing syntheses	Enhance my RIS to facilitate search across databases	
Avoid duplication of effort: Assess currency, credibility and comprehensiveness of existing reviews	Assessment tools		
Avoid duplication of effort: Identify on-going evidence synthesis	Multiple lists of on-going syntheses		
IF REVIEW IS NOT CURRENT, C	REDIBLE OR COMPREHENS	IVE	
Update out-of-date review	Checklist and resource on when and how to update SRs		
Consider replication	•		
Contact authors to determine plan to update			
Assemble an appropriate team			
Consider guidance for conducting a review			
Plan methods and carry out search			
IF NO REVIEW IDENTIFIED, CONI	DUCT NEW REVIEW		
Determine research question and most appropriate approach	Review type decision making resources		
Assemble an appropriate team			
Use digital applications and "crowd"	Lists of digital tools to support study identification and data extraction	Covidence Distiller SR Epistemonikos/L*VE EPPI Reviewer JBI SUMARI	
		Review Manager	

		SRDR Rayyan RCT Classifier RobotReviewer	
Register the review protocol	Points to PROSPERO, Campbell, Cochrane registries		
Search best sources of primary studies	Databases of COVID-specific primary studies	Enhance my RIS to facilitate search across databases	
Conduct and report review using robust methods	Guidance and reporting standards for various types of reviews		