**Additional File 3: Master List of Synonyms for Key Concepts in the Search Strategy** (file extension .docx)

Keyword searching will include search terms from the two key concepts in the PIC-derived review question: patient-centred measurement and implementation. This list contains all generated synonyms, plurals, and alternate spellings.

**Patient-Centred Measurement**

"family caregiver\* assess\*" OR

"family caregiver\* index\*" OR

"family caregiver\* indicator\*” OR

 "family caregiver\* instrument\*" OR

"family caregiver\* inventor\*" OR

"family caregiver\* measur\*" OR

"family caregiver\* outcome\*" OR

"family caregiver\* questionnaire\*" OR

"family caregiver\* scale\*" OR

"family caregiver\* screen\*" OR

"family caregiver\* survey\*" OR

"family experience assess\*" OR

"family experience index\*" OR

"family experience indicator\*” OR

"family experience instrument\*" OR

"family experience inventor\*" OR

"family experience measur\*" OR

"family experience outcome\*" OR

"family experience questionnaire\*" OR

"family experience scale\*" OR

"family experience screen\*" OR

"family experience survey\*" OR

“family outcome assess\*" OR

"family outcome index\*" OR

"family outcome indicator\*” OR

"family outcome instrument\*" OR

"family outcome inventor\*" OR

"family outcome measur\*" OR

"family outcome questionnaire\*" OR

"family outcome scale\*" OR

"family outcome screen\*" OR

“family outcome survey\*” OR

"family-reported experience questionnaire\*" OR

"family-reported outcome measur\*" OR

"family satisfaction assess\*" OR

"family satisfaction index\*" OR

"family satisfaction indicator\*” OR

"family satisfaction instrument\*" OR

"family satisfaction inventor\*" OR

"family satisfaction measur\*" OR

"family satisfaction outcome\*" OR

"family satisfaction questionnaire\*" OR

"family satisfaction scale\*" OR

“family satisfaction survey\*” OR

"Health care outcome\* assess\*" OR

"Health care outcome\* index\*" OR

"Health care outcome\* indicator\*” OR

"Health care outcome \*instrument\*" OR

"Health care outcome\* inventor\*" OR

"Health care outcome\* measur\*" OR

"Health care outcome\* questionnaire\*" OR

"Health care outcome\* scale\*" OR

"Health care outcome\* screen\*" OR

"Healthcare outcome\* survey\*" OR

"Healthcare outcome\* assess\*" OR

"Healthcare outcome\* index\*" OR

"Healthcare outcome\* indicator\*” OR

"Healthcare outcome\* instrument\*" OR

"Healthcare outcome\* inventor\*" OR

"Healthcare outcome\* measur\*" OR

"Healthcare outcome\* questionnaire\*" OR

"Healthcare outcome\* scale\*" OR

"Healthcare outcome\* screen\*" OR

"Healthcare outcome\* survey\*" OR

"Health outcome assess\*" OR

"Health outcome index\*" OR

"Health outcome indicator\*” OR

"Health outcome instrument\*" OR

"Health outcome inventor\*" OR

"Health outcome measur\*" OR

"Health outcome questionnaire\*" OR

"Health outcome scale\*" OR

"Health outcome screen\*" OR

"Health outcome survey\*" OR

"health status assess\*" OR

"Health status index\*" OR

"Health status indicator\*” OR

"health status instrument\*" OR

"Health status inventor\*" OR

"Health status measur\*" OR

"Health status outcome\*" OR

"Health status questionnaire\*" OR

"Health status scale\*" OR

"Health status screen\*" OR

"Health status survey\*" OR

“Patient-centred experience” OR

"Patient-centered experience" OR

“Patient-centred outcome\*" OR

"Patient-centered outcome\*" OR

“Patient experience assess\*" OR

"Patient experience index\*" OR

“Patient experience indicator\*” OR

"Patient experience instrument\*" OR

"Patient experience measur\*" OR

"Patient experience outcome\*" OR

"Patient experience questionnaire\*" OR

"Patient experience screen\*" OR

"Patient experience scale\*" OR

"Patient experience survey\*" OR

“Patient outcome\* assess\*" OR

"Patient outcome\* index\*" OR

“Patient outcome\* indicator\*” OR

"Patient outcome\* instrument\*" OR

"Patient outcome\* inventor\*" OR

"Patient outcome\* measur\*" OR

"Patient outcome\* questionnaire\*" OR

"Patient outcome\* screen\*" OR

"Patient outcome\* scale\*" OR

"Patient outcome\* survey\*" OR

“Patient-orientated assess\*" OR

"Patient-orientated index\*" OR

“Patient-orientated indicator\*” OR

"Patient-orientated instrument\*" OR

"Patient-orientated measur\*" OR

"Patient-orientated questionnaire\*" OR

"Patient-orientated scale\*" OR

"Patient-orientated survey\*" OR

“Patient-oriented assess\*"

"Patient-oriented index\*"

“Patient-oriented indicator\*”

"Patient-oriented instrument\*"

"Patient-oriented inventor\*"

"Patient-oriented measure\*"

"Patient-oriented questionnaire\*"

"Patient-oriented scale\*"

"Patient-oriented screen\*"

"Patient-oriented survey\*"

"patient-reported experience\*" OR

"patient-reported outcome\*" OR

 “patient-reported satisfaction\*” OR

"patient satisfaction assess\*" OR

"patient satisfaction index\*" OR

"patient satisfaction indicator\*” OR

"patient satisfaction instrument\*" OR

"patient satisfaction inventor\*" OR

"patient satisfaction measur\*" OR

"patient satisfaction outcome\*" OR

"patient satisfaction questionnaire\*" OR

"patient satisfaction scale\*" OR

"patient satisfaction screen\*" OR

“patient satisfaction survey\*” OR

“People-centred assess\*" OR

"People-centred index\*" OR

"People-centred instrument\*" OR

"People-centred measur\*" OR

"People-centred outcome\*" OR

"People-centred screen\*" OR

"People-centred scale\*" OR

"People-centred survey\*" OR

“patient-centred healthcare outcomes” OR

“patient-centred health care outcomes” OR

“patient-centered healthcare outcomes” OR

“patient-centered health care outcomes” OR

 “People-centered assess\*" OR

"People-centered index\*" OR

“People-centered indicator\*” OR

"People-centered instrument\*" OR

"People-centered measur\*" OR

"People-centered outcome\*" OR

"People-centered screen\*" OR

"Person-centered outcome\*" OR

"Person-centred outcome\*" OR

"person-reported outcome\*" OR

"person-reported experience\*" OR

"PREM" OR

“PREMs” OR

"PROM" OR

"PROMs" OR

"PROMIS"

**Implementation**

"Attitudes of health personnel" OR

Barrier\* n4 implement\* OR

challeng\* n4 implement\* OR

"Clinical application\*" OR

"clinical decision making" OR

"Clinical decision support\*" OR

"clinical educat\*” OR

"clinical support\*” OR

"clinician attitude\*” OR

"clinician perception\*” OR

"clinician view\*” OR

"computer application\*" OR

"electronic application\*" OR

Enabler\* OR

Experience\* OR

facilitat\* n4 implement\* OR

“health personnel attitude” OR

"Implementation science" OR

Implement\* OR

integrat\* OR

Interpret\* OR

"Knowledge translat\*" OR

"online application\*" OR

"Practice guid\*" OR

"Practise guid\*" OR

"Practic\* application\*" OR

"practice educat\*” OR

"practice support" OR

"Professional practice" OR

"Professional development" OR

"program evaluat\*” OR

"provider attitude\*” OR

"provider perception\*” OR

"provider view\*” OR

"quality improve\*" OR

"smartphone application\*" OR

"stakeholder engagement” OR

"Training project” OR

"Training program” OR

"training clinician\*” OR

"web\* application\*"