

## Supplementary Information 2

### *Search Strategy for Selected Databases*

Database	Strategy	Search
PubMed (186)	Expanders: Apply all fields Limiters: English, Nursing Journals, Humans Operators: Boolean, Mesh Terms: *,?	((Intervention or support* or promotion or therap* or treatment or multimodal or combined ) AND (exercise* or physical activit* or lifestyle or strength training or nutrition* or diet* or calorie* or protein* or wellbeing or meditation or yoga or psychological or emotional or fitness or non-pharmaceutical) )AND (( neoplasms [mesh] or cancer patient* or oncology patient* or neoplasm patient* or tumo?r ) AND ( Prehabilitation or prehab* or pre-operative rehabilitation or peri-operative rehabilitation or "before treatment" or "before surgery" or presurgical))
MEDLINE	Expanders: Apply related words, Apply equivalent subjects Limiters: Scholarly (Peer Reviewed) Journals, English Language, Human Operators: Boolean Expander Terms: Mesh Terms * and #	((Intervention or support* or promotion or therap* or treatment or multimodal or combined) AND (exercise* or physical activit* or lifestyle or strength training or nutrition* or diet* or calorie* or protein* or wellbeing or meditation or yoga or psychological or emotional or fitness or non-pharmaceutical) AND (neoplasms [mesh] or cancer patient* or oncology patient* or neoplasm patient* or tumo#r ) AND ( Prehabilitation or prehab* or pre-operative rehabilitation or peri-operative rehabilitation or "before treatment" or "before surgery" or presurgical))
CINHAL	Expanders: Apply related words, Apply equivalent subjects Limiters: English Language; Peer Reviewed; Exclude MEDLINE records; Human Operators: Boolean Expander Terms: Mesh Terms * and #	As above.
PsychINFO	Expanders: Apply related words; Apply equivalent subjects Limiters: Peer Reviewed; English; Population Group: Human Operators: Boolean Expander Terms: Mesh Terms * and #	As MEDLINE above.
EMBASE	Expander: Map to preferred term in Emtree, Explode using narrower Emtree terms Limiters: English only, source embase only,	((exercise* OR 'physical activit*' OR 'lifestyle'/exp OR 'strength training'/exp OR nutrition* OR diet* OR calorie* OR protein* OR 'wellbeing'/exp OR 'meditation'/exp OR 'yoga'/exp OR psychological OR emotional OR 'fitness'/exp OR 'non pharmaceutical') AND ('intervention'/exp OR support* OR 'promotion'/exp OR therap* OR treatment* OR multimodal OR combined)) AND ((

publication types: Article, Article in press, Conference paper, data paper, humans Operators: Boolean Expander Terms: Mesh Terms: Emtree (mesh) terms, *, ?	'prehabilitation'/exp OR prehab* OR 'pre-operative rehabilitation'/exp OR 'peri-operative rehabilitation' OR 'before treatment' OR 'before surgery' OR presurgical) AND ('neoplasm'/exp OR 'cancer patients*' OR 'oncology patient*' OR 'neoplasm patient*' OR tumo?r))
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