

Appendix 1: Search Strategy

Medline Complete Search Conducted in December 2019

Domain	Alternative Words/Concept Expansion	Search	Query	Records Retrieved
Nutritional care	Nutrition* care Nutrition* intake Nutrition* intervention* Nutrition support MESH Malnutrition <ul style="list-style-type: none"> • Malnutrition • Protein-energy malnutrition Nutrition Policy Meals Nutrition assessment Nutrition Therapy	#1	TI "nutrition* care" OR "nutrition* intervention*" OR "nutrition* support*" OR "nutrition therapy" OR "nutrition* intake" AB "nutrition* care" OR "nutrition* intervention*" OR "nutrition* support*" OR "nutrition therapy" OR "nutrition* intake"	12,698
		#2	(MH "Nutrition Assessment") OR (MH "Nutrition Policy+") OR (MH "Nutrition Therapy+") OR (MH "Malnutrition+") OR (MH "Meals+")	229,766
		#3	#1 OR #2	237,770
Multidisciplinary delivery	Multidisciplinary Inter-disciplinary Interprofessional Teamwork Multidisciplinary team Interdisciplinary support Health professional Staff MESH MH "Interdisciplinary Communication" Crew Resource Management, Healthcare")	#4	AB (multidisciplinary or "multi-disciplinary" or "integrative team" or interdisciplinary or "inter-disciplinary" or interprofessional or "inter-professional" or "healthcare team" or teamwork* or "team work*") OR TI (multidisciplinary or "multi-disciplinary" or "integrative team" or interdisciplinary or "inter-disciplinary" or interprofessional or "inter-professional" or "healthcare team" or teamwork* or "team work*")	129,224
		#5	(MH "Interdisciplinary Communication")	
		#6	(MH "Crew Resource Management, Healthcare")	
		#7	#4 OR #5 OR #6	147,769

Hospital setting	Hospital	#8	AB ("acute setting*" or hospital* or "acute hospital*" or "acute care" or ward* or inpatient* or "in-patient*") OR TI ("acute setting*" or hospital* or "acute hospital*" or "acute care" or ward* or inpatient* or "in-patient*")	2,642,671
	Inpatient	#9	(MH "Hospitals+") OR (MH "Hospital Units+")	354,285
	Ward*	#10	(MH "Inpatients")	19,595
	inpatient In-patient	#11	#8 OR #9 OR #10	2,797,693
	MESH	#12	#3 AND #7 AND #11	828
	Inpatient	#13	#3 AND #7 AND #11	586
	Limited to; <ul style="list-style-type: none"> • No date • English and English translated 			

Appendix 2: Data Extraction Instrument

Study ID:	
Study Description	
Author (s)	
Year of publication	
Location (country of publication)	
Aim	
Patient population (e.g., age, gender, at-risk or with malnutrition)	
Method (e.g., qualitative, quantitative)	
Setting (hospital and or specified ward)	
Reported Interventions	
Definition and aspects of the food and nutritional care implemented.	
Disciplines involved	
Collaborative activities and reported processes in Multidisciplinary nutritional care	
Outcomes	
Patient, Team, and organizational outcomes of multidisciplinary nutritional care	
Key findings	
Notes	