

Supplementary Material

Influence of nurses in the implementation of artificial intelligence in health care: a scoping review

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Supplementary Material

Proquest

S1	Artificial intelligence OR robotic* (abstract or main subject heading)	784,501
S2	Nurses OR nurses OR nurse (abstract or main subject heading)	2,547,360
S3	S1 AND S2	2,404
S4	role OR influenc* OR implement* OR stakeholder OR contribut* OR impact (abstract or subject headings)	21,414,187
S5	S3 AND S4	421
S6	Limiters applied English language and peer reviewed	146

CINHAL

S1	Artificial intelligence (subject heading and keyword)	19,185
S2	Nurse OR nurses OR nursing (subject heading, and keyword) Subject headings selected; practical nurses, practical nurses, Canadian Orthopaedic Nurses Association, Nurses Organisation, Student Nurses Organisations, New South Wales Nurses and Midwives' Association, National Association of Orthopaedic Nurses, Irish Nurse and Midwives Organisation, Association of Women's Health, Obstetric, and Neonatal Nurses, American Society of Peri Anesthesia Nurses, Society of Pediatric Nurses, National Student Nurses Association	446, 046
S3	S1 AND S2	449
S4	role OR influenc* OR implement* OR stakeholder OR contribut* OR impact (Suggest subject terms not used)	1,312, 247
S5	S3 AND S4	164
S6	Limiters applied; English language and peer reviewed	126

Pubmed was searched via QUT's database.

S1	"artificial intelligence"	33,521
S2	"artificial intelligence" AND nurse	346
S3	"artificial intelligence" AND nurse AND implement*	55

SCOPUS.

S1	artificial intelligence OR robot*	373, 336
S2	nursing OR nurses OR nurse	832,260
S3	role OR influenc* OR implement* OR stakeholder OR contribut* OR impact	1,930,585
S4	#1 AND #2	2,868
S5	#3 AND #4	320
S6	Limiters applied; English language and open access	307

Web of Science

S1	artificial intelligence OR robot*	334,251
S2	nursing OR nurses OR nurse	303,275
S3	role OR influenc* OR implement* OR stakeholder OR contribut* OR impact	12,334,734
S4	#1 AND #2	1,002
S5	#3 AND #4	383
S6	Limiters applied; open access, nursing and English language	12

Health Policy Reference Centre

S1	artificial intelligence OR robotic*	1,466
S2	nurses OR nurse OR nursing	58, 045
S3	influenc* OR role OR impact OR implementation OR stakeholder	191,126
S4	S2 AND S2	48
S5	S3 AND S4	17
S6	Limiters applied; peer review and English language	17