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Appendix 2

Literature search strategy

Intervention	Medline	Embase
Ethnicity	Ovid MEDLINE(R) ALL <1946 to July 19, 2023>	Embase <1974 to 2023 July 13>
	1 SACT.mp. [mp=title, book title, abstract,	1 SACT.mp. 808
	original title, name of substance word, subject	2 systemic anticancer therapy.mp. [mp=title,
	heading word, floating sub-heading word,	abstract, heading word, drug trade name, original title,
	keyword heading word, organism	device manufacturer, drug manufacturer, device trade
	supplementary concept word, protocol	name, keyword heading word, floating subheading
	supplementary concept word, rare disease	word, candidate term word] 509
	supplementary concept word, unique identifier,	3 systemic anticancer treatment.mp. [mp=title,
	synonyms, population supplementary concept	abstract, heading word, drug trade name, original title,
	word, anatomy supplementary concept word]	device manufacturer, drug manufacturer, device trade
	353	name, keyword heading word, floating subheading
	2 systemic anti cancer treatment.mp.	word, candidate term word] 200
	[mp=title, book title, abstract, original title,	4 systemic anticancer therap*.mp. [mp=title,
	name of substance word, subject heading word,	abstract, heading word, drug trade name, original title,
	floating sub-heading word, keyword heading	device manufacturer, drug manufacturer, device trade
	word, organism supplementary concept word,	name, keyword heading word, floating subheading
	protocol supplementary concept word, rare	word, candidate term word] 587
	disease supplementary concept word, unique	5 exp antineoplastic agent/ 2784115
	identifier, synonyms, population supplementary	6 1 or 2 or 3 or 4 or 5 2784926
	concept word, anatomy supplementary concept	7 patient experience.mp. [mp=title, abstract,
	word] 52	heading word, drug trade name, original title, device
	3 systemic anti cancer therapy.mp.	manufacturer, drug manufacturer, device trade name,
	[mp=title, book title, abstract, original title,	keyword heading word, floating subheading word,
	name of substance word, subject heading word,	candidate term word] 17817
	floating sub-heading word, keyword heading	8 exp patient compliance/ 189122
	word, organism supplementary concept word,	9 treatment adherence.mp. [mp=title, abstract,
	protocol supplementary concept word, rare	heading word, drug trade name, original title, device
	disease supplementary concept word, unique	manufacturer, drug manufacturer, device trade name,
	identifier, synonyms, population supplementary	keyword heading word, floating subheading word,
	concept word, anatomy supplementary concept	candidate term word] 14607
	word] 149	10 patient safety.mp. [mp=title, abstract, heading
	4 systemic anti cancer therap*.mp.	word, drug trade name, original title, device
	[mp=title, book title, abstract, original title,	manufacturer, drug manufacturer, device trade name,
	name of substance word, subject heading word,	keyword heading word, floating subheading word,
	floating sub-heading word, keyword heading	candidate term word] 173208
	word, organism supplementary concept word,	11 7 or 8 or 9 or 10 382909
	protocol supplementary concept word, rare	12 6 and 11 30349
	disease supplementary concept word, unique	13 exp minority group/ 17915
	identifier, synonyms, population supplementary	14 exp "ethnic or racial aspects"/ 344279
	concept word, anatomy supplementary concept	15 (ethnic and racial minorities).mp. [mp=title,
	word] 170	abstract, heading word, drug trade name, original title,
	5 exp Antineoplastic Agents/ 1246513	device manufacturer, drug manufacturer, device trade
	6 1 or 2 or 3 or 4 or 5 1246932	name, keyword heading word, floating subheading
	7 patient experience.mp. [mp=title, book	word, candidate term word] 671
	title, abstract, original title, name of substance	16 exp ethnicity/ 119741
	word, subject heading word, floating sub-	17 exp ancestry group/ 404414

heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

9902

- 8 exp "Treatment Adherence and Compliance"/ 275653
- 9 patient safety.mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]
- 10 patient safety/ 25436

55980

- 11 7 or 8 or 9 or 10 336747
- 12 6 and 11 5758
- 13 Minority Groups/ 17982
- 14 (Ethnic and Racial).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating subheading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

 30856
- 15 "Ethnic and Racial Minorities"/548
- 16 exp Ethnicity/ 107220
- 17 exp Racial Groups/ 104644
- 18 exp Black People/ 97128
- 19 exp "Health Disparate, Minority and Vulnerable Populations"/ 170069
- 20 BAME.mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]
- 21 BME.mp. [mp=title, book title, abstract, original title, name of substance word, subject

- 18 racial groups.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 9277
- 19 exp Black person/ 144524
- 20 BAME.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 612
- 21 BME.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 2670
- 22 (black, asian and minority).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 556
- 23 (black and minority ethnic).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 1270
- 24 ethnic minorit*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword heading word, floating subheading word, candidate term word] 20725
- 25 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 678527
- 26 12 and 25 789

heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]

3278

- 22 (Black, Asian and minority ethnic).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word] 251
- 23 (Black and Minority Ethnic).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word] 941
- 24 ethnic minorit*.mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms, population supplementary concept word, anatomy supplementary concept word]
- 25 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 307088 26 12 and 25 87 (86)