Appendix 1

1.1 Search strategy EMBASE

Database: Embase <1974 to 2019 January 18>

Search Strategy:

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1 exp health care access/ or exp health care delivery/ (2913739)
2 exp gene therapy/ (78311)
3 gene therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (91990)
4 genetic therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (575)
5 viral therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (1718)
6 recombinant nucleic acid.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (19)
7 DNA therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (47)
8 recombinant DNA.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (23441)
9 nucleic acid therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (46)
10 RNA therapy.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (107)
11 Gene Transfer Techniques.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (466)
12 DNA Viruses.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (3475)
13 RNA Viruses.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (7197)
14 Genetic Vector.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (55)
15 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 (131367)
16 Market.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (89054)
17 patient.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (5159673)
18 healthcare.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (328210)
19 medicines.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (71975)
20 drugs.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (938723)
21 pharmaceuticals.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (47428)
22 16 or 17 or 18 or 19 or 20 or 21 (6180165)
23 Access.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (428847)
24 availability.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (245933)
25 accessibility.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word] (45388)
26 23 or 24 or 25 (686811)
27 22 and 26 (253478)
28 1 or 27 (3067123)
29 15 and 28 (4355)

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1.2 Search strategy MEDLINE

Fields)) OR "recombinant dna"[All Fields] OR ("recombinant"[All Fields] AND "dna"[All Fields])) OR ("nucleic acids"[MeSH Terms] OR ("nucleic"[All Fields] AND "acids"[All Fields]) OR "nucleic acids"[All Fields] OR ("nucleic"[All Fields] AND "acid"[All Fields]) OR "nucleic acid"[All Fields]) AND ("therapy"[Subheading] OR "therapy"[All Fields]) OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields])) OR ("rna"[MeSH Terms] OR "rna"[All Fields]) AND ("therapy"[Subheading] OR "therapy"[All Fields]) OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields])) OR ("gene transfer techniques"[MeSH Terms] OR ("gene"[All Fields] AND "transfer"[All Fields] AND "techniques"[All Fields]) OR "gene transfer techniques"[All Fields])) OR ("dna viruses"[MeSH Terms] OR ("dna"[All Fields] AND "viruses"[All Fields]) OR "dna viruses"[All Fields])) OR ("rna viruses"[MeSH Terms] OR ("rna"[All Fields] AND "viruses"[All Fields]) OR "rna viruses"[All Fields])) OR ("genetic vectors"[MeSH Terms] OR ("genetic"[All Fields] AND "vectors"[All Fields]) OR "genetic vectors"[All Fields]) OR ("genetic"[All Fields] AND "vector"[All Fields]) OR "genetic vector"[All Fields]))