

Supplementary file 1. Search strategy

Medline via PUBMED interface	
(((((("Virtual Realit*" [Title/Abstract]) OR ("Reality, Virtual" [Title/Abstract])) OR ("Reality, Educational Virtual" [Title/Abstract])) OR ("Realities, Instructional Virtual" [Title/Abstract])) OR ("Reality, Instructional Virtual" [Title/Abstract])) AND (episiotom* [Title/Abstract]))	4 results
Web of Science	
# Web of Science Search Strategy (v0.1) # Database: Web of Science Core Collection # Entitlements: - WOS.SCI: 1970 to 2024 - WOS.AHCI: 1975 to 2024 - WOS.ESCI: 2019 to 2024 - WOS.SSCI: 1970 to 2024 # Searches: 1: (((TS=("Virtual Realit*")) OR TS=("Reality, Virtual")) OR TS=("Reality, Educational Virtual")) OR TS=("Realities, Instructional Virtual")) OR TS=("Reality, Instructional Virtual") Date Run: Wed Jun 06 2024 11:42:18 GMT+0330 (Iran Standard Time) Results: 43637 2: TS=(Episiotom*) Date Run: Wed Jun 06 2024 11:43:03 GMT+0330 (Iran Standard Time) Results: 3173 3: #1 AND #2 Date Run: Wed Jun 06 2024 11:43:38 GMT+0330 (Iran Standard Time) Results: 4	4 results
Cochrane library	
Date Run: 06/06/2024 03:21:01 Comment: ID Search Hits #1 MeSH descriptor: [Virtual Reality] explode all trees 1133 #2 "virtual reality " 7212 #3 MeSH descriptor: [Exergaming] explode all trees 76 #4 MeSH descriptor: [Virtual Reality Exposure Therapy] explode all trees 331 #5 "Reality, Virtual" 239 #6 #1 OR #2 OR #3 OR #4 OR #5 7277 #7 MeSH descriptor: [Episiotomy] explode all trees 391 #8 MeSH descriptor: [Episiotomies] explode all trees 391 #9 episiotomy 1490 #10 "perineal laceration" 185 #11 #7 OR #8 OR #9 OR #10 1571 #12 #7 AND #12 15	15 results
Scopus	
TITLE-ABS-KEY (("virtual reality" OR "virtual reality therapy" OR "Virtual reality exposure therapy") AND (episiotomy OR "perineal repair" OR perineum OR "Perineal injury" OR "Perineal trauma") AND (anxiety OR pain OR satisfaction))	4
ScienceDirect	
("virtual reality" OR "Reality, Virtual" OR "virtual realities") AND (episiotomy OR episiotomies OR "perineal laceration")	66 results