

Appendices

Appendix Table 1: Search Strategies

Database: Medline (+ PubMed Central)

Interface: PubMed

Date Searched: 1-13-2025

Line#	Keywords & MeSH
1	Child* OR youth OR teen* OR adolescen* OR "Adolescent"[Mesh] OR "Child"[Mesh]
2	Adverse childhood experience* OR adverse childhood event* OR "Adverse Childhood Experiences"[Mesh] OR ACE[tw] OR "early life stress"[tw] OR "early life stresses"[tw] OR "early life adversity"[tw] OR "Early life adversities"[tw]
3	"medical school"[tw] OR "medical schools"[tw] OR "medical student"[tw] OR "medical students"[tw] OR "medical education"[tw] OR internship[tw] OR residency[tw] OR resident*[tw] OR fellows*[tw] OR "Education, Medical"[Mesh] OR "Schools, Medical"[Mesh] OR "Students, Medical"[Mesh] OR "Internship and Residency"[Mesh]
4	Curricul* OR education OR training OR course OR workshop OR seminar OR program* OR instruction OR elective OR learning OR "Education"[Mesh] OR "education"[Subheading] OR "Curriculum"[Mesh] OR "Learning"[Mesh]
5	#1 AND #2 AND #3 AND #4

Database: Education Resources Information Center (ERIC)

Interface: EBSCO

Date Searched: 1-13-2025

Line #	Keywords & Controlled Vocabulary Terms
1	Child* OR youth OR teen* OR adolescen* OR DE "Children" OR DE "African American Children" OR DE "Grandchildren" OR DE "Hospitalized Children" OR DE "Latchkey Children" OR DE "Migrant Children" OR DE "Minority Group Children" OR DE "Preadolescents" OR DE "Young Children" OR DE "Adolescents"
2	Adverse childhood experience* OR adverse childhood event* OR ACE OR "early life stress" OR "early life stresses" OR "early life adversity" OR "Early life adversities"
3	"medical school" OR "medical schools" OR "medical student" OR "medical students" OR "medical education" OR internship OR residency OR resident* OR fellows* OR DE "Medical Schools" OR DE "Graduate Medical Education" OR DE "Medical Education" OR DE "Graduate Medical Education" OR DE "Medical Students"
4	Curricul* OR education OR training OR course OR workshop OR seminar OR program* OR instruction OR elective OR learning OR DE "Curriculum" OR DE "Curriculum Design" OR DE "Curriculum Development" OR DE "Curriculum Evaluation" OR DE "Education" OR DE "Core Curriculum" OR DE "Learning" OR DE "Active Learning" OR DE "Mastery Learning" OR DE "Observational Learning" OR DE "Problem Based Learning"
5	#1 AND #2 AND #3 AND #4

Database: PsycInfo + PsycArticles

Interface: ProQuest

Date Searched: 1-13-2025

Line#	Keywords & MeSH
1	NOFT(Child* OR youth OR teen* OR adolescen*)

2	NOFT(Adverse childhood experience* OR adverse childhood event* OR ACE OR "early life stress" OR "early life stresses" OR "early life adversity" OR "Early life adversities") OR MAINSUBJECT.EXACT("Childhood Adversity")
3	NOFT("medical school" OR "medical schools" OR "medical student" OR "medical students" OR "medical education" OR internship OR residency OR resident* OR fellows*) OR MAINSUBJECT.EXACT("Medical Education") OR MAINSUBJECT.EXACT("Medical Students") OR MAINSUBJECT.EXACT("Medical Residency")
4	NOFT(Curricul* OR education OR training OR course OR workshop OR seminar OR program* OR instruction OR elective OR learning) OR MAINSUBJECT.EXACT("Curriculum") OR MAINSUBJECT.EXACT("Curriculum Development") OR MAINSUBJECT.EXACT("Education")
5	#1 AND #2 AND #3 AND #4
6	#5 AND scholarly journals filter

Appendix Table 2: Individual MERSQI Scores of Each Study

Author/Year	MERSQI Study Design	Number of Institutions	Response Rate	Type of Data	Internal Structure	Content	Relationship to Other Variables	Appropriateness of Analysis	Complexity of Analysis	Outcomes	Score
Chokshi 2020	1.5	0.5	1.5	1	0	0	0	1	2	1	8.5
Chokshi 2020	1	0.5	1.5	1	1	1	0	1	1	1	9
Chokshi 2021	1.5	0.5	1	1	0	0	0	1	2	1	8
Goldstein 2018	1	0.5	0.5	1	1	1	0	1	1	1	8
Lloyd 2021	1.5	0.5	1	1	0	1	0	1	2	1	9
Marsh 2019	1.5	0.5	1	3	0	1	0	1	2	1.5	11.5
Marsicek 2019	1.5	0.5	1	1	0	0	0	1	2	1	8

Miller-Cribbs 2020	1	0.5	0.5	3	0	1	0	1	1	1.5	9.5
Morrison 2021	1.5	0.5	1	1	0	1	0	1	2	2	10
Onigu-Otite 2020	1.5	0.5	0.5	1	0	0	0	1	2	1	7.5
Osei 2022	1.5	0.5	1.5	1	0	0	0	1	2	2	9.5
Pletcher 2019	1	0.5	1.5	3	0	0	0	1	1	1.5	9.5
Schmitz 2019	1.5	0.5	0.5	1	0	0	0	1	2	2	8.5
Scott 2024	1.5	0.5	0.5	3	0	1	0	1	2	1.5	11
Straight 2017	1.5	0.5	0.5	1	0	0	0	1	2	1	7.5