

Supplementary file. Search strategy

Database	Searchstrategy
Cochrane, PubMed, Web of Science, LILACS, CINAHL, and clinicaltrials.gov	Child OR Children OR Child, Preschool OR Adolescent OR Adolescents OR Adolescence OR Teens OR Teen OR Teenagers OR Teenager OR Youth OR Youths OR Adolescent, Female OR Female Adolescent OR Male Adolescent AND COVID 19 Vaccines OR Vaccines, COVID-19 OR COVID-19 Virus Vaccines OR Vaccines, COVID-19 Virus OR COVID19 Vaccines OR SARS-CoV-2 Vaccines OR SARS CoV 2 Vaccines OR Coronavirus Disease 2019 Vaccine OR Coronavirus Disease 2019 Virus Vaccine OR Vaccine, Coronavirus Disease-19 OR 2019-nCoV Vaccine OR 2019 Novel Coronavirus Vaccines OR 2019-nCoV Vaccines OR Vaccines, 2019-nCoV OR ChAdOx1 nCoV-19 OR BNT162 Vaccine OR Ad26COVS1 OR 2019-nCoV Vaccine mRNA-1273 AND Side Effects OR Adverse Reactions OR Adverse Reaction OR Safety AND Randomized Controlled Trial OR Controlled Clinical Trial OR Clinical Trial OR Clinical Trials, Randomized OR Trials, Randomized Clinical OR Controlled Clinical Trials, Randomized
Scopus	"Child" OR "Children" OR "Child, Preschool" OR "Adolescent" OR "Adolescents" OR "Adolescence" OR "Teens" OR "Teen" OR "Teenagers" OR "Teenager" OR "Youth" OR "Youths" OR "Adolescent, Female" OR "Female Adolescent" OR "Male Adolescent" AND "COVID 19 Vaccines" OR "Vaccines, COVID-19" OR "COVID-19 Virus Vaccines" OR "Vaccines, COVID-19 Virus" OR "COVID19 Vaccines" OR "SARS-CoV-2 Vaccines" OR "SARS CoV 2 Vaccines" OR "Coronavirus Disease 2019 Vaccine" OR "Coronavirus Disease 2019 Virus Vaccine" OR "Vaccine, Coronavirus Disease-19" OR "2019-nCoV Vaccine" OR "2019 Novel Coronavirus Vaccines" OR "2019-nCoV Vaccines" OR "Vaccines, 2019-nCoV" OR "ChAdOx1 nCoV-19" OR "BNT162 Vaccine" OR "Ad26COVS1" OR "2019-nCoV Vaccine mRNA-1273" AND "Side Effects" OR "Adverse Reactions" OR "Adverse Reaction" OR "Safety AND Randomized Controlled Trial" OR "Controlled Clinical Trial" OR "Clinical Trial" OR "Clinical Trials, Randomized" OR "Trials, Randomized Clinical" OR "Controlled Clinical Trials, Randomized"
Embase	("Child" OR "Children" OR "Child, Preschool" OR "Adolescent" OR "Adolescents" OR "Adolescence" OR "Teens" OR "Teen" OR "Teenagers" OR

	<p>“Teenager” OR “Youth” OR “Youths” OR “Adolescent, Female” OR “Female Adolescent” OR “Male Adolescent”) AND (“COVID 19 Vaccines” OR “Vaccines, COVID-19” OR “COVID-19 Virus Vaccines” OR “Vaccines, COVID-19 Virus” OR “COVID19 Vaccines” OR “SARS-CoV-2 Vaccines” OR “SARS CoV 2 Vaccines” OR “Coronavirus Disease 2019 Vaccine” OR “Coronavirus Disease 2019 Virus Vaccine” OR “Vaccine, Coronavirus Disease-19” OR “2019-nCoV Vaccine” OR “2019 Novel Coronavirus Vaccines” OR “2019-nCoV Vaccines” OR “Vaccines, 2019-nCoV” OR “ChAdOx1 nCoV-19” OR “BNT162 Vaccine” OR “Ad26COVS1” OR “2019-nCoV Vaccine mRNA-1273” AND (“Side Effects” OR “Adverse Reactions” OR “Adverse Reaction”) OR “Safety”) AND (“Randomized Controlled Trial” OR “Controlled Clinical Trial” OR “Clinical Trial” OR “Clinical Trials, Randomized” OR “Trials, Randomized Clinical” OR “Controlled Clinical Trials, Randomized”)</p>
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------
