

Supplemental Appendix 1. Search strings.**PubMed:**

- 1) (COVID-19 OR SARS-CoV-2) AND (efficacy OR transmission OR “infection rate” OR incidence OR case OR mortality OR morbidity OR severity) AND (mask OR masking OR respirator OR "face covering") AND (child OR school) NOT (therapy OR vaccine OR test OR screening)
- 2) (COVID-19 OR SARS-CoV-2) AND (transmission OR "infection rate" OR incidence OR case OR mortality OR morbidity OR severity) AND (mask OR masking OR respirator OR "face covering") AND ("school sports" OR "school athletics" OR "school athletes")

Google Scholar: COVID-19 SARS-CoV-2 child school efficacy transmission “infection rate” incidence case mortality morbidity severity mask masking respirator "face covering"

MedRxiv: COVID-19 SARS-CoV-2 child school efficacy transmission incidence case mortality morbidity severity mask masking respirator

SSRN: SARS-CoV-2 and school and child

Research Square: "mask mandate" masking child school (“covid preprints only”)