One of the new fair-quality studies (7) found surgical masks (adjusted OR, 0.34 [CI, 0.13 to 0.90]) and N95 or KN95 respirators (adjusted OR, 0.17 [CI, 0.05 to 0.64]) each associated with reduced risk for SARS-CoV-2 infection versus no mask use (Supplement Table 3). Cloth mask use was also associated with a reduced risk for infection compared with no use, but the estimate was imprecise (adjusted OR, 0.44 [CI, 0.17 to 1.17]). The study did not report risk estimates comparing mask types. On the basis of the adjusted estimates for masks versus no masks provided in the study, we calculated adjusted ORs for N95 and KN95 respirators versus surgical masks (adjusted OR, 0.50 [CI, 0.10 to 2.48]) and surgical versus cloth masks (adjusted OR, 0.77 [CI, 0.20 to 3.03]), which were imprecise. The correlation among the adjusted ORs was not reported; we assumed correlation equals 0, resulting in wider CIs than if correlation was present. The new fair-quality study provided insufficient evidence for N95 versus surgical mask (no prior studies) and did not change previous assessments (Supplement Table 4) of low strength of evidence for surgical masks versus no masks in community settings (based on 2 prior RCTs [12, 13] and 1 observational study [15]), low strength of evidence for no difference between surgical and cloth masks (based on 1 prior RCT [13] and 1 prior observational study [15]), and insufficient evidence for cloth masks versus no masks (based on 1 prior RCT [13] and 1 observational study [15]) and N95 respirators versus no masks (no prior studies).

One other new study (8) evaluated the association between adherence to mask use among health care workers when outside of work and risk for SARS-CoV-2 infection, but the estimate was imprecise (for adherence all of the time versus most of the time, some of the time, or never: adjusted hazard ratio, 0.8 [CI, 0.5 to 1.6]). The strength of evidence for consistent or always mask use versus inconsistent mask use in the community is insufficient (no prior studies) (Supplement Table 4).

### Health Care Settings

Two new cohort studies (10, 11) evaluated mask use and risk for SARS-CoV-2 infection in health care settings (Supplement Tables 2 and 4). One was a secondary publication (11) for a previously included study (22). In univariate analysis, it found N95 respirator use associated with increased risk for SARS-CoV-2 infection versus nonuse (OR, 7.8 [CI, 4.0 to 15.2]) (Supplement Table 3), but in multivariate analysis, the association between N95 respirator use was not statistically significant enough to be included in the multivariate model (criteria for selecting variables for model not reported); thus, the observed univariate association was likely related to confounding due to increased exposures or other factors in health care workers using N95 masks. The new study did not change the previous assessment of evidence on N95 versus no masks as insufficient (based on 3 prior studies [23–25]) (Supplement Table 4). One other new study (10) evaluated the association between consistency of mask use and risk for SARS-CoV-2 infection, but the estimate was very imprecise (for mask use at work all or nearly all of the time versus less than nearly all of the time (adjusted OR, 4.0 [CI, 0.7 to 19.5]) (Supplement Table 3). Therefore, the evidence on consistency of mask use remains insufficient (Supplement Table 4).

Although this was planned as the final update, a large randomized trial of N95 versus surgical masks (26) has been completed, although results are not yet published. Because this...
trial could affect findings for this comparison, 1 additional update will be done after its publication.

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Correction: The Supplement was amended on 27 September 2022 to correct errors in two of the tables. The results and strength of evidence described in Update Alert 8 were not affected by the corrections. A correction has been published (doi:10.7326/L22-0373).

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Letters