

Epidemiology of and risk factors for coronavirus infection in health care workers: a living rapid review.

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<https://psnet.ahrq.gov/issue/epidemiology-and-risk-factors-coronavirus-infection-health-care-workers-living-rapid-review>

Viral outbreaks such as the COVID-19 pandemic place healthcare workers at risk for both adverse physical health and [psychological outcomes](#). This evidence review examined 64 studies assessing the impact of COVID-19, Severe Acute Respiratory Syndrome (SARS), and Middle East Respiratory Syndrome (MERS) on healthcare workers and risk factors for infection. Healthcare workers accounted for a significant proportion of infections but illness severity was lower among healthcare workers than non-healthcare workers (possibly due to younger age and fewer comorbidities). Use of [personal protective equipment](#) (PPE) and infection control training were associated with decreased infection risk.