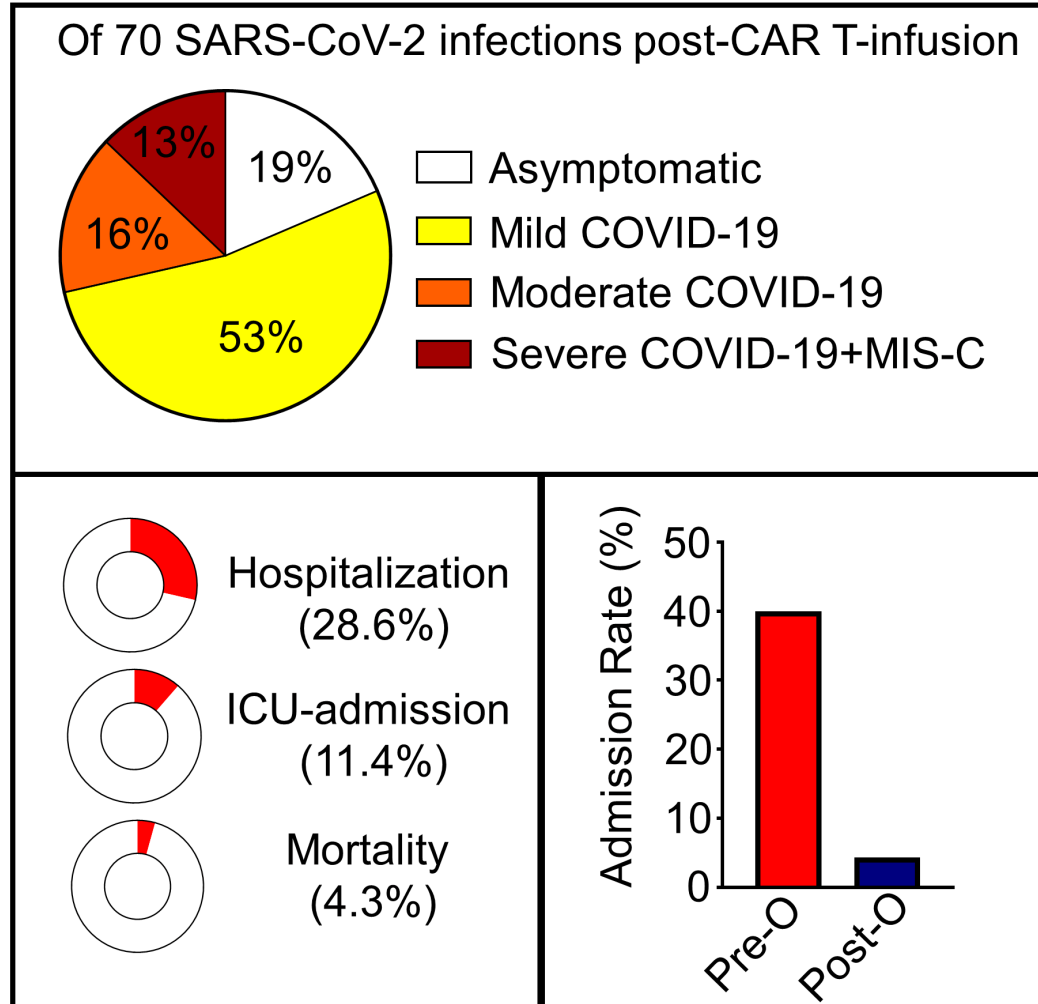


# SARS-CoV-2 INFECTIONS IN PEDIATRIC AND YOUNG ADULT RECIPIENTS OF CHIMERIC ANTIGEN RECEPTOR (CAR) T-CELL THERAPY: AN INTERNATIONAL REGISTRY REPORT



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## In Brief:

- SARS-CoV-2 infections that occurred post-CAR T-cell infusion in children and young adults resulted in frequent hospital admissions.
- Admission rate was notably decreased following the emergence of the Omicron (O) BA.1.1.529 variant of SARS-CoV-2.
- Risk factors for significant SARS-CoV-2 infection included age  $\geq 18$  years and having 2+ comorbidities at the time of infection.