

## **Harnessing event report data to identify diagnostic error during the COVID-19 pandemic.**

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Shen L, Levie A, Singh H, et al. Harnessing event report data to identify diagnostic error during the COVID-19 pandemic. *Jt Comm J Qual Patient Saf.* 2022;48(2):71-80. doi:10.1016/j.jcjq.2021.10.002.

<https://psnet.ahrq.gov/issue/harnessing-event-report-data-identify-diagnostic-error-during-covid-19-pandemic>

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The COVID-19 [pandemic](#) has exacerbated existing challenges associated with [diagnostic error](#). This study used natural language processing to identify and categorize diagnostic errors occurring during the pandemic. The study compared a review of all patient safety reports explicitly mentioning COVID-19, and using natural language processing, identified additional safety reports involving COVID-19 diagnostic errors and [delays](#). This innovative approach may be useful for organizations wanting to identify emerging risks, including safety concerns related to COVID-19.