

## Diagnostic discrepancies in the emergency department: a retrospective study.

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Schols LA, Maranus ME, Rood PPM, et al. Diagnostic discrepancies in the emergency department: a retrospective study. J Patient Saf. 2024;20(6):420-425. doi:10.1097/pts.0000000000001252.

<https://psnet.ahrq.gov/issue/diagnostic-discrepancies-emergency-department-retrospective-study>

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Misdiagnosis in the emergency department (ED) is estimated to affect over [7 million patients each year](#) and can lead to increased morbidity and mortality. This retrospective study conducted at one academic medical center evaluated identified diagnostic errors by comparing [discordance](#) between ED diagnosis and discharge diagnosis after hospital admission. The researchers identified a difference in diagnosis between the ED physician and the discharge diagnosis in 1 in 6 patients; these cases were associated with longer length of stay and additional diagnostic discrepancies.