

## **Use of a structured approach and virtual simulation practice to improve diagnostic reasoning.**

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Dekhtyar M, Park YS, Kalinyak J, et al. Use of a structured approach and virtual simulation practice to improve diagnostic reasoning. *Diagnosis (Berl)*. 2022;9(1):69-76. doi:10.1515/dx-2020-0160.

<https://psnet.ahrq.gov/issue/use-structured-approach-and-virtual-simulation-practice-improve-diagnostic-reasoning>

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Standardized and virtual patient encounters are often used to develop medical and nursing students' [diagnostic reasoning](#). Through educational interventions including virtual patients, [medical students](#) increased their diagnostic accuracy compared to baseline and the completeness and efficiency in the differential diagnosis increased.