

Cognitive biases encountered by physicians in the emergency room.

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Kunitomo K, Harada T, Watari T. Cognitive biases encountered by physicians in the emergency room. BMC Emerg Med. 2022;22(1):148. doi:10.1186/s12873-022-00708-3.

<https://psnet.ahrq.gov/issue/cognitive-biases-encountered-physicians-emergency-room>

[Cognitive biases](#) can impede diagnostic decision-making and contribute to [diagnostic delays](#) and [patient harm](#). This study explored the types of cognitive biases contributing to [diagnostic errors](#) in emergency rooms in Japan. The most common biases reported were overconfidence, [confirmation bias](#), [availability bias](#), and [anchoring bias](#). Findings indicate that most diagnostic errors involved overlooking another disease in the same organ group or related organ (e.g., diagnosing headache rather than stroke).