

## **Managing interruptions to improve diagnostic decision-making: strategies and recommended research agenda.**

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[Interruptions](#) during diagnostic [decision-making](#) and clinical tasks can [adversely](#) impact patient care. This article reviews empirically-tested strategies from healthcare and cognitive psychology that can inform future research on mitigating the effects of interruptions during diagnostic decision-making. The authors highlight strategies to minimize the negative impacts of interruptions and strategies to prevent distractions altogether; in addition, they propose research priorities within the field of diagnostic safety.