

Misdiagnosis of acute myocardial infarction: a systematic review of the literature.

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Kwok CS, Bennett S, Azam Z, et al. Misdiagnosis of acute myocardial infarction: a systematic review of the literature. Crit Pathw Cardiol. 2021;20(3):155-162. doi:10.1097/hpc.000000000000256.

<https://psnet.ahrq.gov/issue/misdiagnosis-acute-myocardial-infarction-systematic-review-literature>

Misdiagnosis of [cardiovascular](#) conditions can lead to [serious](#) patient harm. This systematic review found that misdiagnosis of acute myocardial infarction (AMI) occurs in approximately 1-2% of cases, and AMI is commonly diagnosed as other heart conditions, musculoskeletal pain, or gastrointestinal disease. The authors suggest that there are opportunities to reduce cases of missed AMI with better education about [atypical symptoms](#) and improved training of electrocardiogram interpretation.