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Abstract
Collaborative care for depression (CC), a team based approach to integrating primary and behavioral health, is effective in reducing depressive symptoms, but implementation has been hindered by suboptimal provider referral and patient engagement rates. Shared decision-making (SDM) is a promising approach for improving engagement in primary care settings but is limited by time and resources. We propose to automate the SDM process through an electronic, theory informed state-of-the art SDM tool and to conduct a stepped wedge trial across our healthcare system (CC + SDM versus CC) to assess the effectiveness of eSDM on provider behavior and patient engagement in CC. We hypothesize that a state-of-the-art eSDM tool that automates the SDM process, activates providers, staff, and patients and interfaces with the electronic health record will improve efficient CC enrollment (primary outcome). The results of this study will inform team-based care management across multiple chronic diseases.