NEJM Catalyst Innovations in Care Delivery

Theme Issue: Artificial Intelligence

NEJM Catalyst Innovations in Care Delivery invites manuscripts to be considered for inclusion in an upcoming theme issue on artificial intelligence. In keeping with our emphasis on practical innovations in care delivery, we seek accounts of AI and machine learning applied to important aspects of care delivery, such as clinician burnout, safety and efficiency, social determinants of health, and primary care. Submissions will receive expedited review.

Issue date: December 2020

- Timing of submissions: April–August

Components:

- In Depth articles, case studies, and expert articles – see our Author Center for guidelines
- A report drawing on a survey from the NEJM Catalyst Insights Council
- A possible virtual event held in conjunction with the issue
- We are seeking sponsorship for this theme issue

Sample articles:

- "Interpretable Machine Learning Models for Clinical Decision-Making in a High-Need, Value-Based Primary Care Setting" by Surabhi Bhatt, MS, Adam Cohon, PhD, Jenna Rose, MHS, Natalia Majerczyk, Brian Cozzi, MS, Drew Crenshaw & Griffin Myers, MD, MBA – Vol. 2 No. 4 | April 2021
- "AI-Enabled Clinical Decision Support Software: A "Trust and Value Checklist" for Clinicians" by Christina Silcox, PhD, Susan Dentzer & David W. Bates, MD, MSc – Vol. 1 No. 6 | Nov-Dec 2020
- "Machine Learning and the Pursuit of High-Value Health Care" by Ishani Ganguli, MD, MPH, William J. Gordon, MD, MBI, Claire Lupo, Megan Sands-Lincoln, PhD, MPH, Judy George, PhD, Gretchen Jackson, MD, PhD, Kyu Rhee, MD, MPP & David W. Bates, MD, MS – Vol. 1 No. 6 | Nov-Dec 2020