Perioperative Orthopedic Quality & Safety Newsletter

A Newsletter from the Columbia Orthopedics Quality Team

Welcome to the July Newsletter from the Columbia Orthopedics Quality Team! We are pleased to share our monthly reading list and hope that this continues to be a useful tool in helping you to provide the highest quality of care.

- Columbia Orthopedics Quality Team

Dr. William N. Levine, Chairman, Orthopedic Surgery Dr. Michael G. Vitale, Vice-Chair, Strategy & Quality Divya L. Raman, Quality & Performance Improvement Fellow

Reading List

JAMA Surgery

Restructuring of a General Surgery Residency Program in an Epicenter of the Coronavirus Disease 2019 Pandemic: Lessons From New York City (Juprasert et al.)

The Department of Surgery at New York-Presbyterian Hospital/Weill Cornell Medicine details the phases and key concepts of how the general surgery residency was restructured in response to New York City's battle with COVID-19.

Surgery and Population Health—Redesigning Surgical Quality for Greater Impact (Bamdad and Englesbe)

Dr. Bamdad and Dr. Englesbe discuss the shortcomings of public health in the United States and how surgeons can be included in the conversations for solutions.

JAMA Health Forum

Expanding the Quality Collaborative Model as a Blueprint for Higher-Value Care (Sheetz and Englesbe)

Dr. Sheetz and Dr. Englesbe discuss how Michigan has become a leader in continuous quality improvement collaboratives, as they lay out principles and challenges for engaging in valuebased care.



<u>The COVID-19 Pandemic Underscores the Need to Address Structural Challenges of the US Health Care System</u> (Slavitt)

In this article, Andy Slavitt discusses how COVID-19 has exposed challenges within US healthcare and how we can learn from this "defining moment."

JAMA

Rate and Risk Factors Associated With Prolonged Opioid Use After Surgery: A Systematic Review and Meta-analysis (Lawal et al.)

In this systematic review, Dr. Lawal et al. review and discuss which risk factors are most strongly associated with continued use of opioids.

In this article, Dr. McWilliams discusses utilizing physician agency to drive and motivate quality improvement initiatives, as opposed to the traditional focus on measure-focused approaches.

JAAOS

"Virtual" Boot Camp: Orthopaedic Intern Education in the Time of COVID-19 and Beyond (Bhashyam & Dyer)

Dr. Bhashyam & Dr. Dyer detail how their in-person PGY-1 skills course was adapted into a "virtual" boot camp incorporating validated training modules and guidelines from the American Board of Orthopaedic Surgeons.