



The Multicenter Perioperative Outcomes Group (MPOG) is a non-profit consortium of more than 200 investigators representing approximately 150 hospitals across 23 states and three countries. We seek to improve care of patients undergoing anesthesia. Since its inception in 2008, MPOG has developed policies, procedures, software, and technical infrastructure required to conduct large-scale, real-world research and quality improvement initiatives, educate caregivers and guide healthcare administration.

MPOG uses electronic health record and administrative data to analyze the interplay between patient comorbidities, surgical procedure, perioperative care, interventions, and postoperative outcomes. By combining data with a culture of collaboration, MPOG enables performance improvement and research based on priorities driven by its members. More than 30 million cases across our member participating sites represent the most comprehensive and detailed global perioperative registry.

Our goal is to improve the care of patients undergoing anesthesia by reducing unexplained variation in practice and collaborating with anesthesia providers across Michigan, the U.S., and globally. MPOG sites work together to build quality measures, review best practices, and exchange ideas on how to improve patient outcomes.

MPOG QI has developed over [70 measures](#) spanning several anesthesia care domains. Providers who practice at an institution participating with MPOG QI can receive monthly feedback reports as well as access to MPOG QI Reporting application to review their individual performance on these measures. For more information, please visit our website <https://mpog.org/>

