IMPEL

Invitation to participate in IMPEL

International multicentre snapshot audit of emergency large-bowel obstruction

Dear colleagues,

We invite acute-care hospitals that provide emergency general surgery to join IMPEL. We are studying how hospitals diagnose and manage adult mechanical large-bowel obstruction, and what happens to patients through six months. The collaboration will describe how care varies across centres and give participating teams a shared basis for reviewing their own pathways.

Each centre captures consecutive eligible adult admissions during one 90-day local inclusion window. Both operative and non-operative cases are eligible. The audit uses de-identified data from routine care, including 30-day outcomes and six-month stoma status. Clinical teams continue to make treatment decisions as usual.

Please identify a local lead and a team for screening, data collection and follow-up. Register your centre at redcap.link/IMPELsignup, then confirm local approvals and your inclusion window with the study team before you begin. The protocol, collaborator guide and data collection worksheet are available at impelstudy.com.

We welcome questions about eligibility, local setup or the data your team will need. Please contact gary.bass@pennmedicine.upenn.edu.

The IMPEL Study Team
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