

Overview of 11th POQI Conference

The 11th POQI conference is focused on updating our recommendations in three key areas – Goal Directed Hemodynamic Management, Perioperative Blood Pressure, and Fluid Therapy in Perioperative Medicine. We are assembling an international panel of experts in perioperative medicine who will review our previously published recommendations and provide updates based on new literature published in each field. Three groups will convene to address these content areas (GDT, BP and Fluids).

The 11th POQI conference will utilize similar format and methodology employed previously: an iterative process of debate and consensus building using modified Delphi principles (www.poqi.org). Specifically, recommendations will be evidence-based and consensus-driven.

The 3 groups will have prepared their topics ahead of the meeting, and will now develop their updated recommendations and presentations during the course of the first day. Prior to the conference, participants will be organized into three groups and will systematically gather the evidence published since the prior recommendations in each content area. Each group will be responsible for defining the specific recommendations that will be addressed for each topic and presenting key evidence to the larger (plenary) group.

Objectives of 11th POQI Conference

The specific objectives for this conference are:

• To update the previously published consensus statements on Best Practices in Perioperative Medicine – Goal Directed Hemodynamic Management, Perioperative Blood Pressure and Fluid Therapy in Perioperative Medicine.

The features of this methodology include:

- Pre-conference evidence abstraction
- Identification of previous recommendations and their ongoing accuracy or need for update
- Assessment of the available evidence
- Iterative refining of these recommendations
- Draft summary statements and updated recommendations for each content area
- External (local + global) peer review of statements in an innovative "pressure test" environment

The primary focus of this meeting will be on providing updated recommendations for clinical practice and future research priorities.

11th POQI Conference
Wednesday 5 July 2023 - Elvin Hall, Institute of Education
07:30 - 08.00 Registration
08:00 - 09:45 Session 1.1 Goal Directed Hemodynamic
09:45 - 10:00 Mid-morning break
10:00 - 12:00 Session 1.2 Perioperative Blood Pressure
12:00 – 13:00 Lunch break
13:00 – 14:45 Session 1.3 Fluid Therapy in Perioperative Medicine
14:45 – 15:00 Afternoon break
15:00 -17:00 Sessions 1.4 Voting – Groups 1, 2, 3
17:00 - 17:10 Close of Day

About PeriOperative Quality Initiative (POQI)

POQI began in 2014 in an effort to improve the quality of care delivered to patients undergoing surgery of all types and complexity. We follow a modified Delphi process to evaluate the best published evidence as we consider important questions in Perioperative Medicine and develop practice advisory and guideline documents.

In order to address these issues, POQI has adopted an evidence based methodology to develop consensus based recommendations for managing patients undergoing surgery. The key goal of the POQI process is to provide evidence based guidelines for the management of surgical patients. As a result, we have initiated a series of conferences under the auspices of the PeriOperative Quality Initiative.

POQI goals are to establish an evidence-based appraisal and set of consensus recommendations to standardize care and direct further research. The results of our previous consensus conferences are available on-line at www.poqi.org. From time to time these recommendations require updating – and this is the rationale behind POQI XI – Best Practices in Perioperative Medicine.

To learn more about POQI, please visit the POQI website <u>www.POQI.org</u>