

Thursday, 16. April 2026

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 09:45 - 10:45

PBLD 1

PBLD.13.01 - Improving Post Op Care: Failure To Rescue

► **PBLD description:**

Using a clinical case, we will discuss the definition, and common causes of 'failure to rescue' following adult non-cardiac surgery in Africa. We will discuss a proposed quality improvement methodology to prevent failure to rescue in low- and middle-income countries. We will also explore the teamwork and leadership needed to create a learning culture to prevent 'failure to rescue'.

► **Learning objectives:**

Know the definition of failure to rescue, and the most common associations with death following adult surgery; including common postoperative complications, and the time and place of death
Discuss strategies to assess the risk for 'failure to rescue' following surgery
Discuss strategies to identify patient deterioration postoperatively
Discuss the management principles for the deteriorating postoperative surgical patient
Discuss the principles that are needed to create effective multidisciplinary teams and learning environments to mitigate future episodes of 'failure to rescue'

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Bruce Biccard (Cape Town, South Africa)

Moderator: Busisiwe Mrara (Mthatha, South Africa)

PBLD.13.01.1 **Improving post op care: Failure to rescue**

09:45 - 10:45

PBLD Instructor: Bruce Biccard (Cape Town, South Africa)

PBLD Instructor: Busisiwe Mrara (Mthatha, South Africa)

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 09:45 - 10:45

PBLD 2

PBLD.13.02 - Emergency Laparotomy - Limits Of Care

► **Session Description:**

In this session, participants will be invited to reflect on the need for a perioperative medicine approach to improve care for surgical patients undergoing emergency laparotomies. The discussion will include perspectives at different levels: from the microsystem (patient and individual clinician perspective) to the macrosystems (hospital, government and policy perspective).

► **Learning Objectives:**

By the end of this session, participants should be able to:

- ① Apply risk assessment strategies to identify specific risks and guide pathways of care for patients undergoing surgical laparotomies.
- ② Recognize the physiological derangements in these patients and the common pitfalls in surgical preparation and system optimization.
- ③ Formulate a set of best practices for intraoperative activities aimed at improving postoperative outcomes.
- ④ Develop a perioperative care pathway to ensure the safe management of emergency laparotomy patients in the postoperative period, with a focus on promoting early intervention and preventing failure to rescue.
- ⑤ Understand the importance of Shared Decision Making and specifically discussing the patients' Goals of Care across specialties and disciplines, involving both patients and caregivers, with particular attention to the benefits, risks, and alternatives to surgery.

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Luciana Stefani (Porto Alegre, Brazil)

Moderator: Mike Grocott (Southampton, United Kingdom)

PBLD.13.02.1 **Emergency laparotomy - Limits of care**

09:45 - 10:45

PBLD Instructor: Luciana Stefani (Porto Alegre, Brazil)

PBLD Instructor: Mike Grocott (Southampton, United Kingdom)

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 09:45 - 10:45

PBLD 3

PBLD.13.03 - Ward Vs High Acuity Care

► Workshop Description:

Using a clinical case of a 'medium risk' patient undergoing surgery, we will discuss: predicted postoperative risks; what early complications might be expected; the options for high acuity and ward care; what management options might be needed to meet the early complications; and the likely impact of high acuity care in the short- or medium-term.

► Learning Objectives:

- ① Understand the risk prediction tools available, and their benefits and limitations
- ② Understand the profile and management of early complications in a high acuity care setting.
- ③ Understand the potential impact on patient outcomes and healthcare costs of high acuity care.

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Guy Ludbrook (Adelaide, Australia)

Moderator: Nick Koning (Arnhem, Netherlands)

PBLD.13.03.1

Ward VS High acuity care

09:45 - 10:45

PBLD Instructor: Guy Ludbrook (Adelaide, Australia)

PBLD Instructor: Nick Koning (Arnhem, Netherlands)

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 11:00 - 12:00

PBLD 1

PBLD.13.04 - Shared Decision Making

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Debra Leung (Melbourne, Australia)

PBLD.13.04.1

Shared decision making

11:00 - 12:00

PBLD Instructor: Debra Leung (Melbourne, Australia)

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 11:00 - 12:00

PBLD 3

PBLD.13.06 - Hypotension After Surgery

► Workshop Description:

Using a clinical case of a patient undergoing surgery, we will discuss: the risk factors for early postoperative hypotension; the sequelae of untreated hypotension; means to minimise the risk; options for diagnosis and differential diagnosis; and management options

► Learning Objectives:

- ① Understand the definitions and consequences of hypotension
- ② Understand who is at risk
- ③ Understand the options for detection and management

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Guy Ludbrook (Adelaide, Australia)

Moderator: Nick Koning (Arnhem, Netherlands)

PBLD.13.06.1

Hypotension after surgery

11:00 - 12:00

PBLD Instructor: Guy Ludbrook (Adelaide, Australia)

PBLD Instructor: Nick Koning (Arnhem, Netherlands)

Lecture Session

13: Perioperative Medicine

Thursday, April 16, 2026, 13:50 - 14:50

O.13.01 - Frailty And The Ageing Perioperative Patient

O.13.01.1	Introduction	13:50 - 13:52
O.13.01.2	Pre-op cognitive screening and delirium management Speaker: Idit Matot (Tel Aviv, Israel)	13:52 - 14:12
O.13.01.3	Planning peri-operative care for the frail patient Speaker: Denny Levett (Southampton, United Kingdom)	14:12 - 14:32
O.13.01.4	Question and Answer - Panel	14:32 - 14:50

PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 14:55 - 15:55

PBLD 2

PBLD.13.07 - An Anticoagulated Patient In The OR

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

An anticoagulated patient in the OR	14:55 - 15:55
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PBLD

13: Perioperative Medicine

Thursday, April 16, 2026, 14:55 - 15:55

PBLD 3

PBLD.13.08 - New Diabetic Drugs - Practicalities

♦ **Max No. participants:** 12

♦ **Price:** US\$ 15

Moderator: Hairil Rizal Abdullah (Singapore, Singapore)

PBLD.13.08.1	New diabetic drugs - Practicalities	14:55 - 15:55
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PBLD Instructor: Hairil Rizal Abdullah (Singapore, Singapore)

Lecture Session

13: Perioperative Medicine

Thursday, April 16, 2026, 16:20 - 17:20

O.13.02 - Perioperative Fluid And Haemodynamics

Chair: Luciana Stefani (Porto Alegre, Brazil)

O.13.02.1	Introduction	16:20 - 16:22
O.13.02.2	Perioperative fluid management - where are we now? Speaker: Mike Grocott (Southampton, United Kingdom)	16:22 - 16:37
O.13.02.3	Perioperative blood pressure management - does it matter? Risk Speaker: Maxime Cannesson (Los Angeles, United States)	16:37 - 16:52
O.13.02.4	Perioperative heart failure in non cardiac surgery	16:52 - 17:07

	Speaker: Adil Bensouda (Rabat, Morocco)	
O.13.02.5	Question and Answer - Panel	17:07 - 17:20
<p>Lecture Session 13: Perioperative Medicine Thursday, April 16, 2026, 17:25 - 18:25</p> <p>O.13.03 - Risk Assessment And Shared Decision-Making Chair: Mike Grocott (Southampton, United Kingdom)</p>		
O.13.03.1	Introduction	17:25 - 17:27
O.13.03.2	Perioperative risk assessment ... What to do? Speaker: Duminda Wijeyesundera (Toronto, Canada)	17:27 - 17:42
O.13.03.3	Shared decision making for high-risk patients Speaker: Debra Leung (Melbourne, Australia)	17:42 - 17:57
O.13.03.4	Preoperative MDT for high risk noncardiac surgical patients Speaker: Nick Koning (Arnhem, Netherlands)	17:57 - 18:12
O.13.03.5	Question and Answer - Panel	18:12 - 18:25

Friday, 17. April 2026

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 08:00 - 09:30

WS.13.01 - Preoperative Surgery Schools

► Description:

Group-based preoperative patient education—commonly known as Surgery School—offers an effective approach to delivering universal prehabilitation and preparing patients both physically and mentally for major elective surgery. This interactive workshop will provide an overview of Surgery Schools, along with practical tools, resources, and actionable tips to help attendees establish and run their own programmes within their institutions.

► Learning objectives:

- ① By the end of this workshop, participants will be able to Understand the rationale and benefits of surgery schools
- ② Identify key lifestyle Interventions that can be integrated into surgery schools
- ③ Outline a design for surgery school
- ④ Consider adaptations to surgery school based on their local population
- ⑤ Plan implementation and evaluation of a surgery school in their institution

◆ **Max No. participants:** 30

◆ **Price:** US\$ 20 | **Reduced Fee:** US\$ 10

Workshop Lead: Imogen Fecher-Jones (Southampton, United Kingdom)

Workshop Instructor: Denny Levett (Southampton, United Kingdom)

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 08:15 - 09:45

WAG in Exhibition

WS-WAG.17.01 - World Anaesthesia Games P-PBM Session 1A: Escape Room 1: Educating My Patient About Blood Health. Gameboard: The P-PBM Road: Challenging P-PBM At My Facility

► Can you turn complex medical information into a message your patient will never forget?

In this one-of-a-kind escape room, you'll go beyond clinical skills to take on a powerful new challenge: becoming a blood health educator. Through rhythm, creativity, and teamwork, you'll craft an unforgettable message for your patient—set to music

► Learning objectives:

- ① Develop patient-friendly messages that communicate the importance of optimizing blood system before and after surgery.
- ② Enhance abilities to deliver effective blood health education through creative and engaging formats.

◆ **Max No. participants:** 12

◆ **Price:** US\$ 30 | **Reduced Fee:** US\$ 14

Workshop Lead: Fredy Ariza Cadena (Cali, Colombia)

Workshop Instructor: Ahmed Rhassane El Adib (Marrakesh, Morocco)

Workshop Instructor: Erlinda Oracion (Metro Manila, Philippines)

Workshop Instructor: Maria Alejandra Echeto (San Pedro Sula, Honduras)

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 09:45 - 11:15

WS.13.02 - Post-Op Enhanced Care

► Workshop Description:

- » It is increasingly recognised that there is a high incidence of undetected early postoperative complications in some patient groups managed on standard hospital wards.
- » In response to this, a number of (often anaesthesia-led) early high acuity care models have evolved which, in effect, extend and enhance the care provided by Recovery Rooms (PACUs).
- » There is emerging evidence of what models generate improvements in outcome and cost, and the nature of those improvements. Research activity in this area is increasing. An international Network is now established to advance education, research, and implementation in this field.
- » This starts to allow clinicians, and healthcare providers and funders, to evaluate the evidence against their health

systems to make informed decisions on whether to consider trialling or implementing such an approach.

► **Learning Objectives:**

- ① To understand the unmet need in early postoperative care
 - » The nature of the unmanaged problems, and their sequelae
 - » The patient groups at risk
- ② To understand the range of early high acuity care models available
- ③ To understand the benefits and value (outcome and cost) which may be generated by these models
- ④ To understand the implementation opportunities and challenges in introducing these models

♦ **Max No. participants:** 20

♦ **Price:** US\$ 20 | **Reduced Fee:** US\$ 10

Workshop Lead: Guy Ludbrook (Adelaide, Australia)

Workshop Instructor: Nick Koning (Arnhem, Netherlands)

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 10:15 - 11:15

WAG in Exhibition

WS-WAG.17.02 - World Anaesthesia Games P-PBM Session 1B: Escape Room 2. Alert: Discover The Enemies. Escape Room 3. The Anaemia Pyramid: Constructing The Plan

► **Can you identify the hidden threat in less than 20 min before it's too late?**

Step into the high-stakes world of perioperative care in this thrilling ER, where you and your team become the clinical detectives. Your mission? Unmask the invisible enemy sabotaging surgical outcomes

► **Learning objectives:**

- ① Develop skills in interpreting laboratory results for diagnosing preoperative anaemia and classify anaemia types.
- ② Understand the impact of early anaemia detection on surgical outcomes.

♦ **Max No. participants:** 12

♦ **Price:** US\$ 30 | **Reduced Fee:** US\$ 14

Workshop Instructor: Mihai Stefan (Bucharest, Romania)

Workshop Instructor: Rodrigo Rubio (Mexico City, Mexico)

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 13:40 - 14:40

WAG in Exhibition

WS-WAG.17.03 - World Anaesthesia Games P-PBM Session 2B: Escape Room 2: Alert: Discover The Enemies. Escape Room 3: The Anaemia Pyramid: Constructing The Plan

► **Can you identify the hidden threat in less than 20 min before it's too late?**

Step into the high-stakes world of perioperative care in this thrilling ER, where you and your team become the clinical detectives. Your mission? Unmask the invisible enemy sabotaging surgical outcomes

► **Learning objectives:**

- ① Develop skills in interpreting laboratory results for diagnosing preoperative anaemia and classify anaemia types.
- ② Understand the impact of early anaemia detection on surgical outcomes.

♦ **Max No. participants:** 12

♦ **Price:** US\$ 30 | **Reduced Fee:** US\$ 14

Workshop Instructor: Rodrigo Rubio (Mexico City, Mexico)

Workshop Instructor: Mihai Stefan (Bucharest, Romania)

Workshop

13: Perioperative Medicine

Friday, April 17, 2026, 14:50 - 16:20

WAG in Exhibition

WS-WAG.17.04 - World Anaesthesia Games P-PBM Session 2A: Escape Room 1: Educating My Patient About Blood Health. Gameboard: The P-PBM Road: Challenging P-PBM At My Facility

► **Can you turn complex medical information into a message your patient will never forget?**

In this one-of-a-kind escape room, you'll go beyond clinical skills to take on a powerful new challenge: becoming a blood health educator. Through rhythm, creativity, and teamwork, you'll craft an unforgettable message for your patient—set to music

► **Learning objectives:**

Scientific programme

19th WCA 2026 - 15-19 April 2026, Marrakech, Morocco

- ① Develop patient-friendly messages that communicate the importance of optimizing blood system before and after surgery.
- ② Enhance abilities to deliver effective blood health education through creative and engaging formats.

♦ **Max No. participants:** 12

♦ **Price:** US\$ 30 | **Reduced Fee:** US\$ 14

Workshop Lead: Fredy Ariza Cadena (Cali, Colombia)

Workshop Instructor: Ahmed Rhassane El Adib (Marrakesh, Morocco)

Workshop Instructor: Erlinda Oracion (Metro Manila, Philippines)

Workshop Instructor: Maria Alejandra Echeto (San Pedro Sula, Honduras)

Lecture Session

13: Perioperative Medicine

Friday, April 17, 2026, 16:30 - 17:30

O.13.07 - Perioperative Nutrition: Managing Obesity And Malnutrition

Chair: Denny Levett (Southampton, United Kingdom)

O.13.07.1	Introduction	16:30 - 16:32
O.13.07.2	Screening, assessment and management of perioperative malnutrition Speaker: Bernhard Riedel (Melbourne, Australia)	16:32 - 16:52
O.13.07.3	Perioperative management of the obese patient Speaker: Luiz Fernando Falcão (São Paulo, Brazil)	16:52 - 17:12
O.13.07.4	Question and Answer - Panel	17:12 - 17:30

Saturday, 18. April 2026

Lecture Session

13: Perioperative Medicine

Saturday, April 18, 2026, 08:30 - 10:00

O.13.04 - Diagnosing And Optimising Medical Conditions Before Surgery

Chair: Luciana Stefani (Porto Alegre, Brazil)

O.13.04.1	Introduction	08:30 - 08:32
O.13.04.2	Pre-operative optimisation of diabetes Speaker: Hairil Rizal Abdullah (Singapore, Singapore)	08:32 - 08:57
O.13.04.3	Sleep apnoea - detection and management planning Speaker: Frances Chung (Toronto, Canada)	08:57 - 09:22
O.13.04.4	Management of atrial fibrillation for non-cardiac surgery Speaker: Bobbiejean Sweitzer (Falls Church, Charlottesville, United States)	09:22 - 09:47
O.13.04.5	Question and Answer - Panel	09:47 - 10:00

Lecture Session

13: Perioperative Medicine

Saturday, April 18, 2026, 10:30 - 12:00

O.13.05 - Prehabilitation - The What, The Why, The How

Chair: Hairil Rizal Abdullah (Singapore, Singapore)

O.13.05.1	Introduction	10:30 - 10:32
O.13.05.2	Prehabilitation ... the evidence? Speaker: Denny Levett (Southampton, United Kingdom)	10:32 - 10:57
O.13.05.3	Prehabilitation in practice ... Implementation Speaker: Gabriele Baldini (Florence, Italy)	10:57 - 11:22
O.13.05.4	Pre-operative surgery school Speaker: Imogen Fecher-Jones (Southampton, United Kingdom)	11:22 - 11:47
O.13.05.5	Question and Answer - Panel	11:47 - 12:00

Lecture Session

13: Perioperative Medicine

Saturday, April 18, 2026, 13:30 - 14:30

O.13.08 - Perioperative Blood Management

Chair: Adil Bensouda (Rabat, Morocco)

O.13.08.1	Introduction	13:30 - 13:32
O.13.08.2	Diagnosing and managing pre-operative anaemia Speaker: Bobbiejean Sweitzer (Falls Church, Charlottesville, United States)	13:32 - 13:47
O.13.08.3	Patient blood management in a middle income country. Tips and tricks Speaker: Mihai Stefan (Bucharest, Romania)	13:47 - 14:02
O.13.08.4	Management of Postoperative Anaemia	14:02 - 14:17

O.13.08.5 **Question and Answer - Panel** 14:17 - 14:30

Lecture Session

13: Perioperative Medicine

Saturday, April 18, 2026, 14:35 - 15:35

PBM Implementation: Global Perspectives from Leading PBM Organisations - NATA, SABM, WFSA. A Panel Discussion

Panelists will discuss the core mission and strategic priorities for PBM in their respective organisations, how they support the WHO guidance on PBM implementation, how they plan to overcome the main barriers to implementation, and their vision for the future directions of PBM.

Introduction	14:35 - 14:37
Network for the Advancement of Patient Blood Management, Haemostasis and Thrombosis (NATA)	14:37 - 14:52
Society for the Advancement of Patient Blood Management (SABM)	14:52 - 15:07
World Federation of Societies of Anaesthesiologists (WFSA)	15:07 - 15:20
Question and Answer - Panel	15:20 - 15:33

Lecture Session

13: Perioperative Medicine

Saturday, April 18, 2026, 16:05 - 17:05

O.13.06 - Perioperative Cancer Care

Chair: Lijian Pei (Beijing, China)

O.13.06.1	Introduction	16:05 - 16:07
O.13.06.2	Oncoanaesthesia - new horizons Speaker: Vijaya Gottumukkala (Houston, United States)	16:07 - 16:27
O.13.06.3	Anaesthesia, analgesia & outcome in cancer Speaker: Bernhard Riedel (Melbourne, Australia)	16:27 - 16:47
O.13.06.4	Question and Answer - Panel	16:47 - 17:05

Sunday, 19. April 2026

Lecture Session

13: Perioperative Medicine

Sunday, April 19, 2026, 08:30 - 10:00

O.13.09 - Global Perspectives On Improving Surgical Outcome & High Value Care

Chair: Guy Ludbrook (Adelaide, Australia)

O.13.09.1	Introduction	08:30 - 08:32
O.13.09.2	Outcomes, incentives and value Speaker: Mike Grocott (Southampton, United Kingdom)	08:32 - 08:49
O.13.09.3	Outcomes and value in Africa Speaker: Bruce Biccadd (Cape Town, South Africa)	08:49 - 09:06
O.13.09.4	Outcomes and value in Latin America Speaker: Luciana Stefani (Porto Alegre, Brazil)	09:06 - 09:23
O.13.09.5	Outcomes and Value in China Speaker: Lijian Pei (Beijing, China)	09:23 - 09:40
O.13.09.6	Question and Answer - Panel	09:40 - 10:00

Lecture Session

13: Perioperative Medicine

Sunday, April 19, 2026, 10:20 - 11:50

O.13.10 - Enhanced Recovery And Post-Op Care

Chair: Bruce Biccadd (Cape Town, South Africa)

O.13.10.1	Introduction	10:20 - 10:22
O.13.10.2	Enhanced recovery - back to the future Speaker: Anoushka Afonso (New York, United States)	10:22 - 10:39
O.13.10.3	Enhanced perioperative care - using recovery rooms differently Speaker: Guy Ludbrook (Adelaide, Australia)	10:39 - 10:56
O.13.10.4	Changing practice on postop wards to decrease failure to rescue Speaker: Busisiwe Mrara (Mthatha, South Africa)	10:56 - 11:13
O.13.10.5	The African critical illness outcomes study: providing essential perioperative critical care Speaker: Karima Khalid (Dar es Salaam, Tanzania)	11:13 - 11:30
O.13.10.6	Question and Answer - Panel	11:30 - 11:50