

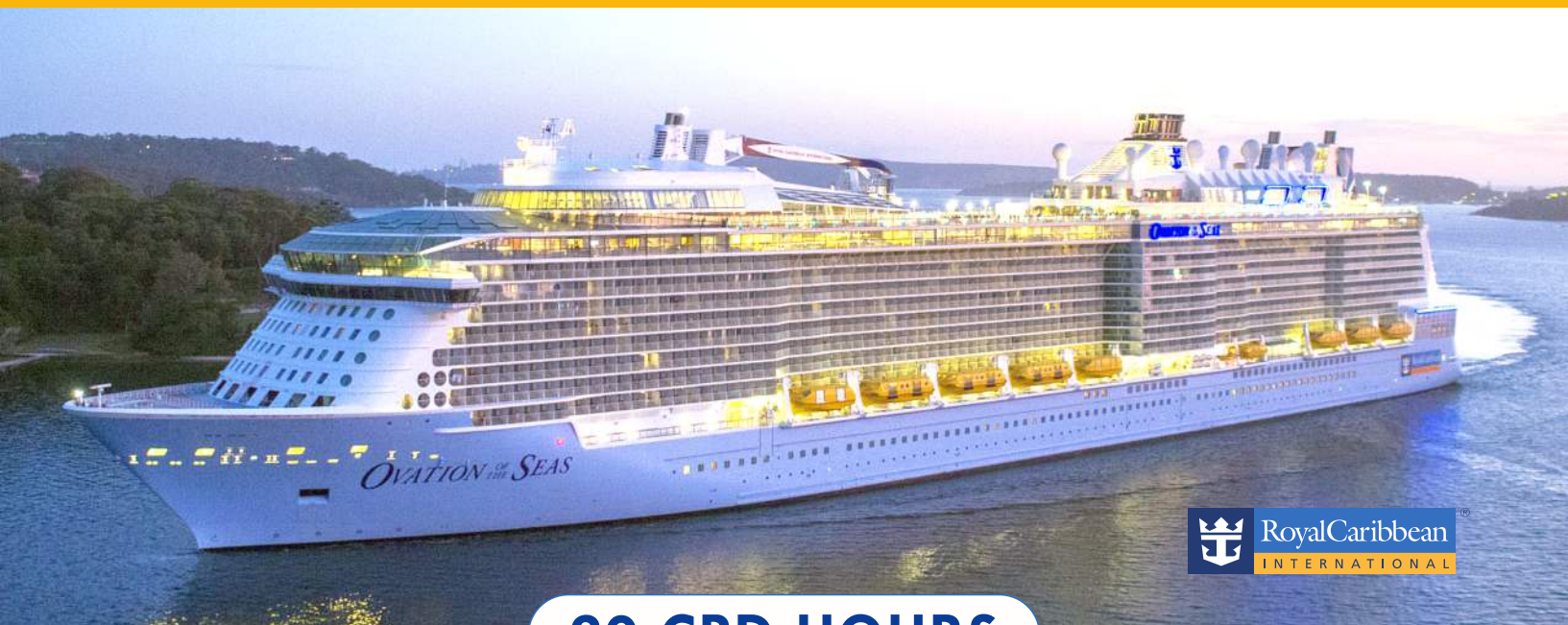
Cruise **SEMINARS**

FUNDAMENTALS OF PERIOPERATIVE NURSING

PRESENTED ON BOARD

Royal Caribbean International
OVATION OF THE SEAS

9-Night Cruise to the South Pacific
4 - 13 NOVEMBER 2024



20 CPD HOURS



FUNDAMENTALS OF PERIOPERATIVE NURSING

Overview

Embark on a cruise to the stunning South Pacific islands with Royal Caribbean International's Ovation of the Seas, as you immerse yourself in our CPD course: **Fundamentals of Perioperative Nursing**. Join a dedicated team of healthcare professionals who will deliver an unparalleled educational experience for all participants.

Fundamentals of perioperative nursing are the essential principles that guide health care professionals in providing safe and efficient care for patients within the operating theatre complex.





These principles cover a broad range of pre-operative, intra-operative, and post-operative activities, including patient assessment, monitoring for deterioration during surgery and in PACU. Additionally, they include educating staff on how to improve communication and respond to clinical emergencies such as shock, anaphylaxis and sepsis.

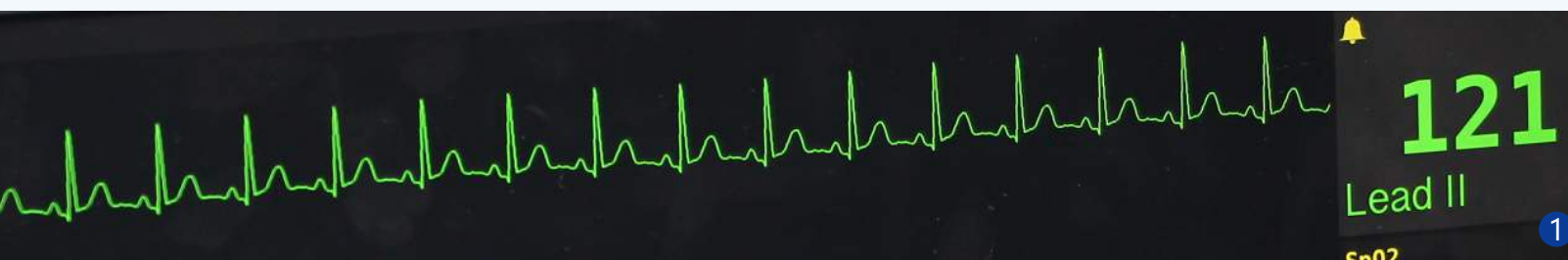
To ensure the best possible outcomes for their patients, perioperative healthcare providers work collaboratively with multidisciplinary teams to develop effective treatment plans tailored to individual needs. Nurses who specialise in perioperative care must possess a wide range of clinical skills along with strong communication and collaboration abilities to effectively deliver high-quality care to their patients.



Learning Outcomes

At the end of this course the participant should be able to:

-  Identify, assess and manage a medical emergency in the perioperative environment using a structured approach
-  Discuss and review acute clinical presentations commonly seen in PACU.
-  Review the NSQHS standards that are used in the perioperative setting and discuss how they are implemented to improve clinical practice and ensure patient safety.
-  Outline the importance of teamwork, leadership and communication during a perioperative emergency.



MEET YOUR EDUCATION TEAM

Introducing your education team for the Fundamentals of Perioperative Nursing course. Our faculty consists of highly accomplished, dedicated healthcare professionals who together will bring their knowledge and experience to ensure a thoroughly educational, interactive and enjoyable experience for all.



KATE PYWELL BN (ACU) GradDipAcuteCare (UTS)

Kate has worked in Critical Care specialties throughout her extensive nursing career. Over the last 25 years she has held the roles of CNS, CNE & Acting NUM in the Mater Hospital ICU, and now is a Clinical Nurse Educator for PACU within the Mater Hospital Operating Theatres. For the past 8 years, Kate has worked as an instructor with the Australian Resuscitation Council regularly providing ALS-1 and ALS-2 courses to medical professionals. Over the years Kate has contributed to improving patient safety through the development and implementation of various quality improvement policies and teaching. In her current role Kate is able to positively influence clinical practice at the bedside and is a passionate advocate for patient-focused care and support of new graduate nurses transitioning into the workforce.



DR MERRIN THANOPOULOS MBBS (Hons1)

Merrin is the Emergency Care Coordinator at the Mater Hospital North Sydney where she has also worked as a Senior Ward Registrar for the past fifteen years. Prior to that she worked as a senior RMO in St Vincent's Hospital Emergency in Darlinghurst for 10 years. Within her role at the Mater she is responsible for the implementation of NSQHS Standard 8 (Recognising and Responding to Acute Deterioration). This has involved education and training sessions with nursing and medical staff, review of all patient deteriorations within the Mater Hospital and conducting Resus4Kids courses. She is also an experienced ALS-1 and ALS-2 Instructor and Course Director with the Australian Resuscitation Council and was responsible for the development of the Mater Hospital ALS Course Centre.



COLETTE FOUDY BNProfHons, RN, MClinNurs, Cert IV Education & Teaching

Colette is a Critical Care Nurse Educator at St George Private Hospital Sydney and has 25 years critical care experience in Australia and the UK. Within this role she has been responsible for the development and implementation of education programs including Critical Care Nursing Foundation, NSQHS Standard 8 Recognising and Responding to Acute Deterioration education, Basic and Advanced Life Support and Resus4Kids. Colette is an experienced Australian Resuscitation Council Course Director, regularly teaching BLS, ALS1 and ALS2 courses. Colette is passionate on educating staff of the early detection and management of clinical deterioration to improve patient outcomes. In her current role as ICU Educator, Colette is also able to positively influence clinical practice at the bedside and is a fierce advocate for patient-centred care.



GAIL FORREST BN, MResEd, GradCertHEd, GradCertHSM (Safety & Quality)

Gail is an experienced leader and educator in interdisciplinary healthcare education. Her experience in health care education spans more than two decades and involves multi-professional education across a variety of tertiary higher education and clinical health sector settings. Gail is passionate about improving the quality and safety of patient care through developing and delivering excellence in clinical education and believes in creating a culture of learning in healthcare. Gail has worked in a variety of critical care settings including Emergency, ICU, and CCU and is an Instructor and Course Director for the Australian Resuscitation Council. Gail currently works as Associate Director Clinical Education Strategy, Research and Evaluation at the Health Education and Training Institute, NSW Health.



MIKE RISTUCCIA BClinPrac(Paramedic)

Mike is a former Intensive Care Paramedic with the NSW Ambulance where he was employed for 27 years. He is now responsible for coordinating all of the courses for Cruise Seminars and is your onboard event manager. Mike's role is to organise all aspects of the event, right down to the smallest detail, ensuring your Cruise Seminars event is enjoyable, educational and memorable. Mike is always available to chat during the cruise and with over 40 cruises under his belt, he enjoys sharing his hints and tips on cruising, what to do ashore or where to cruise to next!

ITINERARY AND EDUCATION SESSIONS

FUNDAMENTALS OF PERIOPERATIVE NURSING

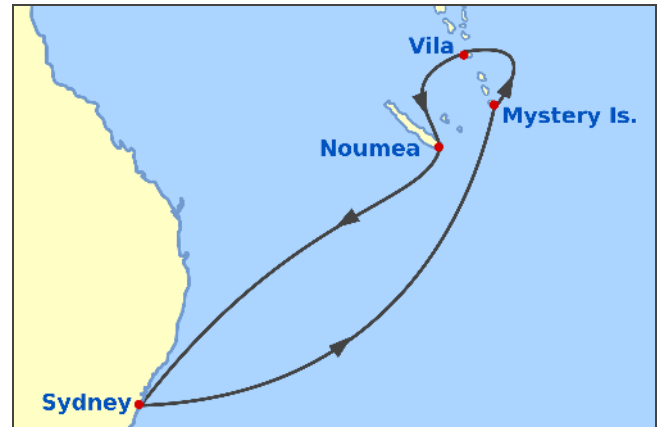
Presented on board

Royal Caribbean International

OVATION OF THE SEAS

9-Night Cruise to the South Pacific

4 - 13 NOVEMBER 2024



4 NOVEMBER 2024 (MONDAY)

SYDNEY



EMBARKATION & CRUISE SEMINARS CHECK-IN

After boarding the ship, meet your Cruise Seminars team at our Welcome Desk to check-in for the course. You'll also receive a complimentary Cruise Seminars tote bag, a lanyard for your cruise card, and a notepad and pen!



18:45 OVATION OF THE SEAS DEPARTS SYDNEY

It's time to explore this magnificent ship and enjoy our departure from Sydney. The evening is at your leisure!

Continued over..



**09:00-12:00 MORNING EDUCATION SESSIONS 3 CPD****WELCOME & INTRODUCTION**

Our presenters will commence by introducing themselves before getting to know a little about you. A brief overview of the course content over the coming days will also be given.

ESCALATION OF CARE IN THE PERIOPERATIVE UNIT

Patients in any hospital setting can deteriorate unrecognised and without an adequate clinical response. Between The Flags has been in use since January 2010. It uses vital sign thresholds as well as nurse concern, for staged escalation and response by the most appropriately trained clinicians. This idea of early recognition of deterioration came from the pioneering work of Professor Ken Hillman, who developed a simple, but innovative system at Liverpool Hospital, NSW in the late 1980s.

**MORNING TEA BREAK****THE A-E APPROACH TO THE PERIOPERATIVE PATIENT**

The A-E assessment is a simple method that allows for a structured approach to patient assessment within the perioperative setting. In this session we will take you through this assessment showing how common perioperative abnormalities are detected, prioritised and treated.

THE IMPORTANCE OF TEAMWORK & COMMUNICATION

Poor teamwork and communication are a factor in up to 80% of adverse or near-miss events in the perioperative setting. These deficiencies are often highlighted during medical emergencies. Structured communication tools and rapid response systems are vital in ensuring our patients receive the most appropriate care. In this session we will explore the concepts of teamwork and communication with a game, watching a short documentary and then discussion.

**12:00-13:00 LUNCH****13:00-15:00 AFTERNOON EDUCATION SESSIONS 2 CPD****CARDIAC MONITORING & ECG ANALYSIS**

This session will take you through the indications for cardiac monitoring, how to monitor the ECG effectively, basic physiology of the ECG and the 6-stage approach to ECG interpretation.

ACUTE CORONARY SYNDROME

Acute coronary syndromes are more common in the immediate post-operative period. We will look at the reasons this is the case and the different types of ACS. We will also discuss how to recognise and assess a post-operative patient with ACS, and the immediate treatment regimens for each type of ACS.

**PRE-CRUISE READINGS 2 CPD**

Prior to the cruise you will be provided with case studies to read and activities to complete. The case studies will be discussed during the 'Coroner's Court' session later in the course. This activity will contribute 2 CPD hours towards the total 20 CPD hours available in this course.

Continued over..



09:00-12:00 MORNING EDUCATION SESSIONS 3 CPD



PATIENT DETERIORATION IN THE PACU

The deterioration of patients in the Post-Anaesthesia Care Unit (PACU) can be a concerning and challenging scenario for healthcare professionals. Patients recovering from surgery may experience complications such as respiratory distress, bleeding, or haemodynamic instability. As vital signs can change rapidly, it is critical that PACU nurses have a strong understanding of physiological responses to anaesthesia and shock, and are trained to recognise early warning signs of deterioration. Timely interventions, such as administering oxygen or fluids, adjusting medication dosages and escalating care can prevent further deterioration and improve patient outcomes.

ANAPHYLAXIS IN THE PERIOPERATIVE SETTING

Anaphylaxis in the perioperative setting is a serious and potentially life-threatening condition that demands prompt recognition and action. It can be triggered by various substances, including medications such as neuromuscular blocking agents. We will discuss how to rapidly identify anaphylaxis using the A-E approach and the importance of prompt treatment with adrenaline.



MORNING TEA BREAK



MANAGEMENT OF THE OBSTRUCTED AIRWAY IN THEATRES

Management of the obstructed airway is a critical task in any healthcare setting, including theatres. The primary focus of managing an obstructed airway is to maintain adequate oxygenation and prevent hypoxia. Various methods can be utilised such as the use of suction, positioning, simple and advanced adjuncts. Effective management of an obstructed airway requires skilful assessment and prompt intervention to prevent complications that may lead to morbidity or mortality.



12:00-13:00 LUNCH

13:00-15:00 AFTERNOON EDUCATION SESSIONS 2 CPD



EMERGENCY MANAGEMENT OF BRADYCARDIAS & TACHYCARDIAS

Bradycardia and tachycardia are two common arrhythmias that can occur during or after surgical procedures. These conditions can be caused by a variety of factors such as medications, electrolyte changes and ischaemia. Both tachycardias and bradycardias need to be identified promptly, and if unstable, treated immediately with cardioversion or pacing. We will work our way through the current management guidelines, also covering pharmacological treatments and when to escalate care.

EVENING (TIME TBA)



CRUISE SEMINARS COCKTAIL PARTY!

Join us for an exclusive and complimentary cocktail party - for all course participants! Beverages served include both alcoholic and non-alcoholic, courtesy of Cruise Seminars!

7 NOVEMBER 2024 (THURSDAY)



MYSTERY ISLAND, VANUATU

Mystery Island is a small, uninhabited island in Vanuatu's Tafea Province. The official name is 'Inyeug' and is located approximately 0.5km from the larger, populated island of Aneityum. The island boasts white sand, snorkelling and swimming opportunities or you could take a leisurely walk around the island. When cruise ships visit, the locals come across from the larger island of Aneityum to set up huts, selling handicrafts and clothing.



8 NOVEMBER 2024 (FRIDAY)



VILA, VANUATU

Port Vila is the capital and largest city of Vanuatu, located on the island of Efate. Cruise passengers often enjoy visiting the local markets that sell a variety of goods such as fruit and vegetables. Optional day trips from Vila include the popular Cascade Waterfalls, Hideaway Island and the Ekasup Cultural Village.



9 NOVEMBER 2024 (SATURDAY)



AT SEA

Today is at your leisure! Why not take a dip in one of the pools, experience the North Star* or just have a relaxing day at sea? Whatever you choose to do, we hope you have a wonderful day.

*Some optional activities may attract a fee.

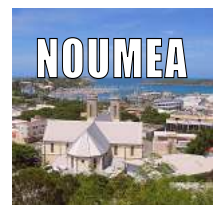


10 NOVEMBER 2024 (SUNDAY)



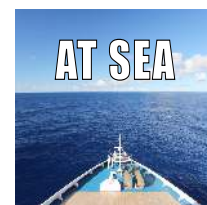
NOUMEA, NEW CALEDONIA

Noumea is the capital city of the French territory of New Caledonia and is one of the largest ports in the South Pacific. It is situated on a peninsula in the south of New Caledonia's main island, Grand Terre, and is home to the majority of the island's population. The city lies on a protected deep-water harbour, serving as the chief port for New Caledonia.



Continued over..





09:00-12:00 MORNING EDUCATION SESSIONS 3 CPD



BLOOD GAS ANALYSIS AND ITS USE IN THE PACU

Venous and arterial blood gas analysis can be invaluable in assessing the deteriorating patient in PACU or operating theatres. Conditions such as sepsis, hypovolaemic shock, respiratory failure and serious electrolyte disturbances can all be diagnosed with this simple, rapid test. In this session we will discuss the terms used to describe an arterial or venous blood gas sample. A simple approach to the interpretation of blood gases will be presented in the context of common clinical presentations.



MORNING TEA BREAK

ADVANCED LIFE SUPPORT IN THE OPERATING THEATRES (THEORY ONLY)

We will look at the latest Australian Resuscitation Council Advanced Life Support guidelines covering confirmation of arrest, cardiac compressions, defibrillation and emergency drugs. We will then discuss how an arrest within the perioperative setting might look within this framework, from preoperative planning in a deteriorating ward patient to an arrest on the operating table. Please note this topic is not intended to replace a full Advanced Life Support course.



12:00-13:00 LUNCH

13:00-15:00 AFTERNOON EDUCATION SESSIONS 2 CPD



STROKE

Prompt detection, assessment and transfer of a patient to an appropriate facility provides the best outcome for a suspected stroke. We will discuss the different ways that strokes may present and cases where the outcome was clearly linked to the escalation of appropriate care.

POST-OPERATIVE DELIRIUM

Deliriums are common within hospitalised patients. Patients need to be assessed and managed urgently taking into consideration the multiple causative factors. We will discuss both emergence delirium and delirium of other origins.

Continued over..



12 NOVEMBER 2024 (TUESDAY)

AT SEA



09:00-12:00 MORNING EDUCATION SESSIONS 3 CPD



CORONER'S COURT: PERIOPERATIVE CASE STUDIES

Every hospital-based death referred to the State Coroner's courts has been found to have at least one of the following four issues contributing to the death: Vital signs not checked at the appropriate frequency; abnormal vital signs not acted upon; nurse/family concern ignored and poor documentation. We will review select coroner's cases and discuss important lessons to be learnt from each one.



MORNING TEA BREAK

SEPSIS

What is sepsis and septic shock? We'll discuss why sepsis is dangerous, how it can present even as early as the perioperative environment and how to identify these patients using the A-E Approach. Included in this session is a discussion on 'The Sepsis Six' and why they are important.



12 YEARS OF RECOGNISING AND RESPONDING TO PATIENT DETERIORATIONS: "WHAT HAVE WE LEARNT?"

As we close this course, we will review what we have learnt about the deteriorating patient in the perioperative environment, and present a review of 12 years of Escalation of Care Policies within the Mater Hospital North Sydney.

CONCLUSION

We'll close with a brief summary and answer any questions you may have about the course.

The afternoon is at your leisure!



13 NOVEMBER 2024 (WEDNESDAY)

SYDNEY



ARRIVAL IN SYDNEY

We trust you have enjoyed this Cruise Seminars event. We wish you a safe onward journey home and look forward to welcoming you back on board another time.

YOUR EDUCATION VENUE - OVATION OF THE SEAS

Your venue for this course is the spectacular Ovation of the Seas. This incredible Royal Caribbean International ship offers guests a variety of unique activities, entertainment and dining options. Experience the North Star™ for panoramic views 90m above the water, be amazed at the Bionic Bar as robotic arms mix your favourite drink or indulge in mouth-watering food at Jamie's Italian restaurant. Ovation of the Seas has it all!

FAST FACTS

Maiden Voyage: 2016

Decks: 16

Staterooms: 2,091

Restaurants: 21

Pools: 2 indoor, 2 outdoor

Length: 347m / 1,138ft

Tonnage: 168,666 GRT

Cruising Speed: 22 knots



WHAT'S ONBOARD?*

- Multiple dining options including Jamie's Italian, American Icon Grill, Coastal Kitchen, Chops Grill plus much more!
- More than 7 bars including the Bionic Bar powered by Makr Shkr®, multiple lounges and entertainment venues.
- North Star: Take yourself to new heights with the jewel-shaped capsule that gently ascends over 90 metres above sea level giving breathtaking 360° views of the sea.
- A choice of pools including an adults-only solarium pool - a glass canopied retreat.
- Indoor pool with retractable roof.
- A 67 metre outdoor poolside cinema screen.
- ...and much more!

*Some dining options and activities may incur an additional fee.



REGISTRATIONS & BOOKINGS

FUNDAMENTALS OF PERIOPERATIVE NURSING

We have selected a limited number of staterooms on board the ship in various categories. Choose an inside room for the best value, an ocean-view room for panoramic vistas, or indulge in a balcony room and relax in your own private sitting area.

Bring your family and friends! Guests who are not participating in the course only pay the cruise fare component!

Please refer to our website at **cruiseseminars.com.au** for pricing and availability.

REGISTER & BOOK IN 3 EASY STEPS

- 1 Visit Cruise Seminars at **cruiseseminars.com.au**
- 2 Locate the course in the **Events** menu then click the **Booking Request** button to enter your details.
- 3 You'll be contacted by Christie Gowan from **TravelManagers** to assist with your cruise booking. A separate invoice for the course will be provided which is payable when your final cruise payment is due.*

..OR SCAN TO BOOK!



Provided by

Cruise SEMINARS

cruiseseminars.com.au



Cruise bookings facilitated by

TravelManagers

As individual as you are

0407 626 480

Christie Gowan

*The cruise must be booked through Christie Gowan at TravelManagers. A separate invoice will be provided by Cruise Seminars for the course fee. Cruise cabins and seats in the course are limited and subject to availability. Terms and Conditions apply. Cancellation penalties may apply. Refer to website for details. Information in this brochure correct at time of publishing and is subject to change without notice.

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