Regional Anaesthesia Workshop

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Introduction
Regional anaesthesia (RA) has gained widespread acceptance as an effective and safe method of providing anaesthesia for analgesia after surgical procedures. Unlike general anaesthesia (GA), RA numbs only the specific area(s) of the body. This targeted approach offers numerous benefits and advantages over other forms of anaesthesia, such as:

- **Reduced risk of complications** - RA has been shown to have a lower incidence of complications compared to GA, particularly in high-risk patients such as those with cardiovascular disease or chronic obstructive pulmonary disease.
- **Improved pain control** - RA can provide superior pain relief compared to systemic pain medications, leading to shorter hospital stays and faster recovery times.
- **Reduced opioid use** - By providing effective pain control, RA can reduce the need for opioid medications, which are associated with a host of adverse effects (nausea & vomiting, respiratory depression, sedation) and can lead to addiction and overdose.
- **Earlier mobilization** - Patients who receive RA are often able to move and walk sooner after surgery, which can help prevent complications such as thromboembolism and pulmonary post-operative complications.
- **Improved patient satisfaction** - Patients who receive RA report higher levels of satisfaction with their analgesia and overall surgical experience.
About the workshop Regional Anesthesia Challenge Workshop

Get ready to level up your skills in regional anaesthesia as we introduce an innovative, dynamic and engaging game-like workshop to our in-depth case analysis and discussion.

Join us as we embark on an immersive journey, where each case is a puzzle waiting to be solved. This workshop is your chance to become a master problem solver and gain valuable insights into the latest advancements and techniques in regional anaesthesia.

Here's what you can expect

**Quest for Knowledge**: Engage in an exciting quest where you'll tackle a series of challenging regional anaesthesia cases. By analysing each case, you'll unlock the secrets to successful patient outcomes.

**Multiplayer Collaboration**: Join forces with fellow participants and collaborate to unravel the complexities of regional anaesthesia. Share your experiences, exchange ideas, and strategize together to overcome obstacles.
Gamified Learning: Immerse yourself in a gamified learning environment that combines quizzes, interactive challenges, and real-time feedback. Sharpen your clinical decision-making skills while having fun along the way.

Power-Ups and Rewards: Earn power-ups and rewards as you progress through the workshop, enhancing your abilities and unlocking special bonuses. Compete against your peers to see who can achieve the highest scores and become the ultimate regional anaesthesia champion.

Expert Mentoring: Learn from experienced faculty who will guide you through each case, providing valuable insights, and expert recommendations, and sharing their clinical pearls of wisdom.

Are you ready to embark on this thrilling journey where gaming meets regional anaesthesia education?

Join us at the Regional Anesthesia Game Changers Workshop and be prepared to level up your skills like never before!
Be the Number One Block Breaker!

Disclaimer: This workshop does not involve actual gaming consoles or video games. It is an innovative educational experience that adopts gaming principles and dynamics to enhance learning in the field of regional anaesthesia.

Basic Organization
Date: 3-5 November 2023
Time: Morning time (9:00 am – 12:00 pm)
Participants: 12 / session
Course outline

Day 1
Welcome to the Regional Anesthesia Foundations Challenge!

In this part of the game, we will dive deep into the general and basic principles of regional anesthesia. Prepare yourself to explore fundamental concepts, techniques, and safety considerations that form the foundation of this essential practice.

WS instructors: Clara Lobo

Day 2
Welcome to the Thoracoabdominal Wall Blocks Challenge!

Prepare yourself for an exhilarating part of the game where we delve into the world of thoracoabdominal wall blocks. In this section, expect quizzes, interactive challenges, and expert guidance from our faculty, who will ensure a rich and stimulating learning experience.

WS coordinator: Clara Lobo
WS instructors: Amit Verma, Anna Falcone, Sadiq Bhayani, Amar Salti, Andrew Saffin, Saurabh Suri

Day 3
Welcome to the Limb Block Quest: Upper and Lower Extremities Edition!

Prepare to embark on an exciting segment of the game where we explore a variety of upper and lower limb block cases. Get ready to navigate through a series of challenging scenarios that will test your expertise in regional anesthesia and decision-making skills.

WS coordinator: Clara Lobo
WS INSTRUCTORS: Amit Verma, Manish Naithani, Andrew Saffin, Saurabh Suri
Conclusion

This 3-day workshop on RA will focus on the most effective and popular regional techniques, including thoracic, abdominal, and upper/lower limb blocks will provide participants with a comprehensive understanding of the principles and techniques of regional anaesthesia, as well as hands-on practice with ultrasound guidance.

By the end of the workshop, participants will be able to perform these blocks with confidence, improving their patients' surgical experience and outcomes.