



EPISIRUS SCIENTIFICA®
A Path For Discovery



2023 WORLD CRITICAL CARE & ANESTHESIOLOGY CONFERENCE

September 08-09, 2023 | Singapore

Theme:
Scientific advancement and exploration in
Critical Care and Anesthesiology



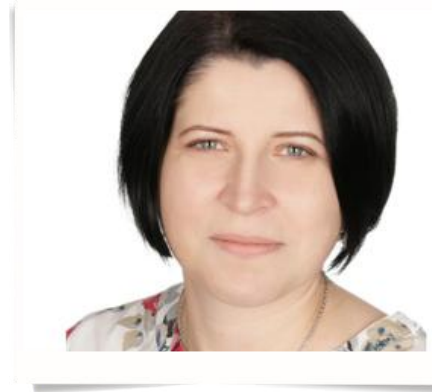
Email: criticalcare@episirus.org

Website: criticalcongress.episirus.org

WELCOME MESSAGE



EPISIRUS SCIENTIFICA®
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Dr. Kosciuczuk Urszula, MD, PhD
Department of Anaesthesiology and
Intensive Therapy
Medical University of Bialystok, Poland
Organizing Committee Member
Congress 2023WCAC

Dear Friends and Colleagues,

I would like to invite you to participate in the 5th Edition of World Critical Care & Anesthesiology Conference (2023WCAC) hosted by the Episirus Scientifica, which will be held from September 08-09, 2023 in Singapore.

The international nature of the conference is confirmed by its high scientific level. The planned lecture schedule and practical workshops are a great opportunity to learn about current issues of anesthesiology and intensive care. As a member of the Organizing Committee Member, I would like to encourage to participate in the symposium.

On behalf of the Episirus Scientifica and the Scientific Committee, we assure you of a high substantive level of the meeting and technical preparation. We invite you to direct participation and on-line.

I am looking forward to meeting you during 5th Edition of World Critical Care & Anesthesiology Conference 2023 in Singapore.

WELCOME MESSAGE



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Dr. Ahmed Fouad
Ain Shams University, Cairo, Egypt
Organizing Committee Member
Congress 2023WHCS & 2023WCAC

Dear Friends and Colleagues,

It has been a pleasure for me, for being an Organizing Committee Member since 2018 and after the major success in the past 5 years, the 2023 World Critical Care & Anesthesiology Conference (2023WCAC) & 2023 World Heart and Cardiothoracic Surgery Conference (2023WHCS) will certainly be better for its upcoming 5th Edition in Singapore.

The 2023WCAC & WHCS will be held during September 08-09, 2023 in Singapore and will be organized by the Episirus Scientifica.

Many participants from all over the world will gather to share knowledge, experience and new techniques in the field of cardiology and cardiothoracic surgery.

2023 WCAC & WHCS will provide excellent opportunities for experts, consultants, physicians, surgeons and medical students to present the latest research developments through interactive sessions, poster presentation, workshops and case reports.

Moreover, there will be a chance to follow the latest industry innovations and new research updates.

Looking forward to seeing you all in Singapore to enjoy the scientific program and at the same time explore one of the most advanced countries in the world.

WELCOME MESSAGE



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Dr. Terrance Khastgir
Integrus Baptist Medical Center,
Oklahoma City, USA
Organizing Committee Member
Congress 2023WHCS & 2023WCAC

Dear Friends and Colleagues,

Episirus Scientifica is hosting the 5th Edition of 2023 World Critical Care & Anesthesiology Conference & 6th Edition of 2023 World Heart Cardiothoracic Surgery conference in Singapore during September 08-09, 2023.

I have been a part of the previous editions of this conference in Bangkok, Singapore and virtually during the COVID 19. Previous conferences were very well organized, and presentations were of the highest standards. The international faculty and participants had great opportunities to make the sessions interactive and interchange ideas on very important topics and challenges that we face worldwide in cardiology and cardiothoracic surgery fields.

As an organizing member of the conference, my commitment to participants will be:

- To have discussions on latest and innovative topics,
- Tremendous opportunity for networking, and
- A fun-filled two days in the backdrop of a beautiful city – Singapore.

I look forward to seeing you as delegates, and invite you to take this opportunity to showcase your presentations and research.

ORGANIZING COMMITTEE MEMBERS



Dr. Lewis J Kaplan
USA



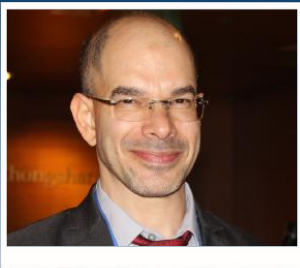
Dr. Heatherlee Bailey
USA



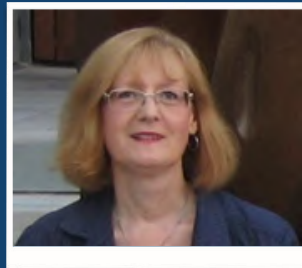
Prof. Vladimir Cerny
Czech Republic



Dr. Terrance Khastgir
USA



Dr. Ahmed Fouad
Egypt



Dr. Natasa Kovac
Croatia



Dr. Naresh Kumar Kaul, India



Dr. Urszula Kosciuczuk
Poland



Dr Radhakrishna Ramchandani
India



Dr. HK Venkatesh
Oman



Dr Gulchehra Khamraeva
Uzbekistan



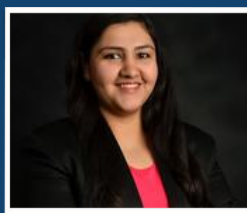
Dr Balasaheb Bande, India



Dr Mohamed Amin
Egypt



Dr. Siva Vyasam
India



Dr Prabhleen Kaur
India



Dr. Neeraj Kumar
India



Dr. Xiaopeng Zhang
China



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2023 WCAC FACULTY

Dr. Rahul Goswami, Singapore
Dr. Ahmed Fouad, Egypt
Dr. Lewis J Kaplan, USA
Dr. Greg Martin, USA
Dr. Andrew Victor, Canada
Dr. William J. Rowe, USA
Dr. Hanieh Sakha, Iran
Prof. Vladimir Cerny, Czech Republic
Dr. Xiaopeng Zhang, China
Dr. Heatherlee Bailey, USA
Dr. Marion-Vincent Mempo, USA
Dr. Dusooma Abdul Razzag, Maldives
Dr. Marina Boboš, Serbia
Dr. Radhakrishna Ramchandani, India
Dr. Aaron Mark R. Hernandez, Philippines
Dr. Abdullah Shehzad, Australia
Dr. Gulchekhra Khamraeva, Uzbekistan
Dr. Rajeev Kumar Garg, USA
Dr. Zohra Razaq Malik, USA
Dr. Andy Little, USA
Dr. Cristiane Tavares, Brazil
Dr. Azarinah Izaham, Malaysia
Dr. Clyde Wilson, USA
Dr. Zaffer Qasim, USA
Dr. Balasaheb Bande, India
Dr. Yoon Ji Choi, South Korea
Dr. Ahmed Farag, Saudi Arabia
Dr. Sarita Ramchandani, India
Dr. Asmita Karnalkar, India
Dr. Dae Kon Kim, South Korea
Dr. Prateek Koolwal, India
Dr. Sunu John, India
Dr. Bela Verma, India
Dr. Shyam Murali, USA
Dr. Shikha Modi, India

Dr. Terrance Khastgir, USA
Dr. Steve Greenberg, USA
Dr. Yenny Rocio Cárdenas, Colombia
Dr. Raphael Bastos, Brazil
Dr. Natesh Prabu R, India
Dr. Dyah Kanya Wati, Indonesia
Dr. Parin Sangoi, India
Dr. Gleb Kim, Russian Federation
Dr. Alicja Steiner, USA
Dr. Evangelia Michail Michailidou, Greece
Dr. Matthew Scott Vandiver, USA
Dr. Le DucNhan, Vietnam
Dr. Anand Prem, USA
Dr. Abdul Quadeer, Saudi Arabia
Dr. William J. Rowe, USA
Dr. Deborah Laufer, Uruguay
Dr. Rahul Goswami, Singapore
Dr. Aidos Konkayev, Kazakhstan
Dr. Chia Rong Hui, Singapore
Dr. Shradha Mainali, USA
Dr. Mei Ping Melody Koo, Australia
Dr. Marzida Mansor, Malaysia
Dr. Alnoor Abdulla, Canada
Dr. Anita C.E. Vreugdenhil, Netherlands
Dr. Suchit Suresh Tamboli, India
Dr. James Colbourne, Australia
Dr. Stefania Czapp, Poland
Dr. Naresh Kumar Kaul, India
Dr. Prabhleen Kaur, India
Dr. Pooja S Rao, USA
Dr. Natasa Kovac, Croatia
Dr. Claudiu Zdrehus, Romania
Dr. Neeraj Kumar, India
Dr. Yukihide Koyama, Japan
Dr. Withanage Don Dilshan Priyankara, Sri Lanka
Dr. Devanshi Singhal, India
Dr. Shilpa Nagothanekar, India
Dr. Monica Soni, India

Dr. Nguyen Thanh Liem, Vietnam
Dr. Hoang Thu Minh, Vietnam
Dr. Manel Maalej, Tunisia
Dr. Hill Wolfe, USA
Dr. Edin Srndic, Austria
Dr. Shiju Raman Unni, Oman
Dr. Leandro Braz de Carvalho, Brazil
Dr. Vo Minh Hien, Vietnam
Dr. Le DucNhan, Vietnam
Dr. Ali Naseh, Iran
Dr. Ricardo Iramain, Paraguay
Dr. Taylor Bean, Canada
Dr. Bryan Romito, USA
Dr. Gianluca Terrin, Italy
Dr. Cosimo Gigante, Italy
Dr. Emma Fisher, UK
Dr. Zaraq Khan, USA
Dr. Venkatesh Keshavan, Oman
Dr. Tetsu Ohnuma, USA
Dr. Faro Owiesy, USA
Dr. Olga Rodziyevska, USA
Dr. Sadashiv B Tamagond, India
Dr. Hadar Yardeni, Israel
Dr. Rania Salah, Egypt
Dr. Unal Deger, Cyprus
Dr. S K Singhal, India
Dr. Arunava Saha, USA
Dr. A. J. Halder, India
Dr. James Bartram, UK
Dr. Edward Buga, South Africa
Dr. Mohamed Amin, Egypt
Dr. Urszula Kosciuczuk, Poland
Dr. Rajaram M, India
Dr. Pragyan Kumar Routray, India
Dr. Sanjeev Prakash Naidu, Australia
Dr. Jyoti Mathew, India
Dr. G Josephraj, India
Dr. Armin Ahmed, India



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ABOUT US

Episirus Scientifica

Episirus Scientifica (ES) is initiated to meet a need and to pursue collective goals of the scientific community specifically focusing in the field of Sciences, Engineering and technology to endorse exchanging of the ideas & knowledge which facilitate the collaboration between the scientists, academicians and researchers of same field or interdisciplinary research. Episirus Scientifica (ES) group is proficient in organizing conferences, meetings, seminars and workshops with the ingenious and peerless speakers throughout the world providing you and your organization with broad range of networking opportunities to globalize your research and create your own identity. Our conference and workshops can be well titled as 'ocean of knowledge' where you can sail your boat and pick the pearls, leading the way for innovative research and strategies empowering the strength by overwhelming the complications associated with in the respective fields.

Participation from 60 different countries and 500+ different Universities have contributed to the success of our conferences.

Our first International Conference was organized on Heart & Neurology in Bangkok, Thailand. Our conferences usually run for 2-3 days completely covering Keynote & Oral sessions along with workshops and poster presentations. Our organization runs promptly with dedicated and proficient employees' managing different conferences throughout the world, without compromising service and quality.

Our Registered Office Address:

3911 Concord Pike #8030 SMB#33612
Wilmington,
DE 19803, USA

Contact Us:

+1 302 440 1610

Website: <https://episirus.org> , <https://criticalcongress.episirus.org>

Email : info@episirus.org , criticalcare@episirus.org



About 2023WCAC

2023WCAC will follow the Hybrid Event Model

After a successful hybrid 2022WCAC Critical Care and Anesthesiology Conference in Bangkok Thailand, the 5th Edition of 2023 World Critical Care and Anesthesiology Conference (2023WCAC) will be hosted by Episirus Scientifica at Singapore During September 08-09, 2023.

2023 World Critical Care and Anesthesiology Conference (2023WCAC) is the 5th Edition educational event which is designed to advance knowledge and expertise in critical care and anesthesiology that rotate between continents and are organized in collaboration with national and international Anesthesiology and Critical Care societies and associations. This International 2023WCAC Congress is going to be held during September 08-09, 2023 in Singapore.

The conference is targeted to the international Critical Care Medicine community as well as other healthcare professionals involved in multidisciplinary critical care surgical challenges; For every community, there continues to be a need for surgical and medical teams to evaluate and treat the severely injured patients. It is appropriate that this Critical Care Conference Congress take the action of leading a continuing education venue for the complex operative and critical care surgical challenges and become the epitome of such series.

The 2023 World Critical Care and Anesthesiology Conference (2023WCAC) will be organized around the theme **'Scientific advancement and exploration in Critical Care and Anesthesiology'**.

The conference program for the 2 days includes a line-up of local and international speakers with inspiring insights to share on advancing Anesthesiology, Emergency, Truma and Critical Care Quality Improvement through Patient and Family Experiences.

OUR COLLABORATORS



The **Medical University of Bialystok** is a modern, rapidly growing public university, with a mission to provide the best possible education for professional, responsible, leading-edge medical staff; to carry out scientific research at the most advanced level worldwide; to implement innovative solutions in cooperation with medical service providers; and to respond to social needs.



Sri Lankan Society of Critical Care Nurses (SSCCN) is a voluntary group of nurses from critical care units in Sri Lanka dedicated to improve the knowledge and skills of the fellow colleagues. As Critical Care is a rapidly evolving specialty it demands a very high standard of care from all the health care professionals involved. SSCCN is focusing on uplifting the standards that are required in this highly specialised field of nursing.

Various local and international educational forums and workshops for all Sri Lankan nurses involved in managing critically ill are organised regularly for this purpose.



The **Ceylon College of Critical Care Specialists** is committed to uplift the field of Intensive Care Medicine in Sri Lanka. We are an independent, patient centered professional organization comprises of Specialists in Critical Care Medicine.

We hold the vision of “Commitment and Care”. It signifies our role as committed professionals aiming at delivery of passionate care towards critically ill patients. Our strategic plans and objectives are all centered on above two aspects which we highly value.

Our role in quality improvement.



Anaesthesiologists Society of Namibia (ASN) aims to unite all Anaesthesiologists practicing in the Republic of Namibia, safeguard their inter.

OUR MEDIA PARTNERS



PRELIMINARY SCIENTIFIC PROGRAM

Coronavirus Disease 2019 (COVID-19): Critical Care

Critical Care and Anesthetic Challenges

Advances in Critical Care Technology

Anesthesia for high risk patients

Critical Care Nursing

ECMO

Critical Care and Emergency Medicine

Trauma and Anesthesiology

Trauma Intensive Care

Day 1 Sessions

DAY 1: September 08, 2023

Hall : Announce Soon

Registration

Opening Ceremony

KEYNOTE FORUM

Group Photo Session

Networking and Refreshment Break

Workshop Session | Symposium

Speaker Sessions

Session Chair | Session Co-Chair

Session 1

Coronavirus Disease 2019 (COVID-19): Critical Care

Session 2

Critical Care and Anesthetic Challenges

Session 3

Advances in Critical Care Technology

Session 4

Anesthesia for high risk patients

Session 5

ECMO

Session 8

Pediatrics

Lunch Break

Session 6

Critical Care and Emergency Medicine

Session 7

Trauma and Anesthesiology

Session 8

Sleep Medicine

Session 9

Trauma Intensive Care

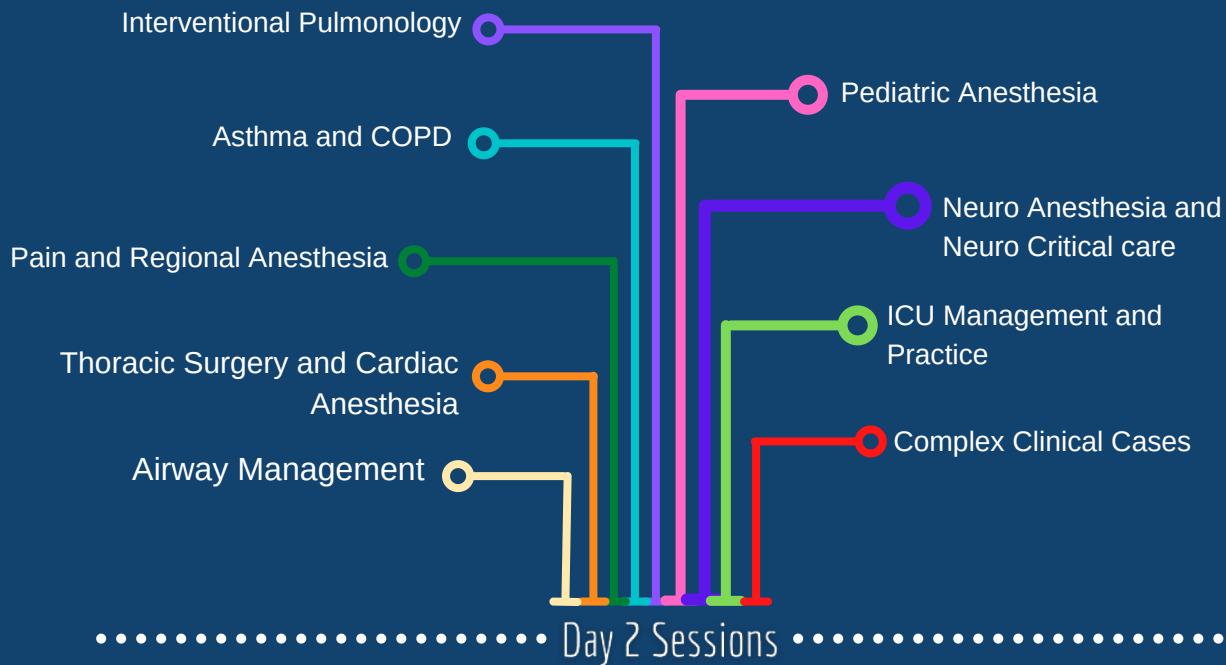
Session 10

Neuroscience

Networking and Refreshment Break

Panel Discussions

END OF DAY 1



DAY 2: September 09, 2023

Hall : Announce Soon

Registration

Opening Ceremony

KEYNOTE FORUM

Group Photo Session

Networking and Refreshment Break

Workshop Session | Symposium

Speaker Sessions

Session Chair | Session Co-Chair

Session 11	Neuro Anesthesia and Neuro Critical care		
Session 12	Thoracic Surgery and Cardiac Anesthesia		
Session 13	Pain and Regional Anesthesia		
Session 14	Asthma and COPD	Session 15	Interventional Pulmonology
Session 16	Pediatric Anesthesia	Session 17	ICU Management and Practice

Lunch Break

Session 18	Airway Management	Session 19	Complex Clinical Cases
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Panel Discussions

Networking and Refreshment Break

Young Researcher Forum

Poster Session

Award Ceremony

END OF DAY 2

NOTE: Program Schedule is subject to change with final allotment of the speaker slots

Key Dates:

Abstract submission & Registrations are Open

Early Bird Registration: April 30, 2023

Abstract Submission Deadline: May 30, 2023

Speaker Registration: June 10, 2023

Abstract Submission and Guidelines:

<https://criticalcongress.episirus.org/abstract-submission/>

For Online Registration :

<https://criticalcongress.episirus.org/registration/>

Email Id :

criticalcare@episirus.org ; info@episirus.org

Guidelines for Submission:

Before you begin, please prepare the following information:

Presenting author's contact details:

Email address

Full postal address

Daytime and evening phone number

Presentation type – please choose from one of the following:

Poster presentation

E-poster presentation

Oral presentation

Video presentation

Author and co-authors' details:

Full first and family name(s)

Affiliation details: department, institution / hospital, city, state (if relevant), country

Abstract title– limited to 30 words in Title Case

Abstract text– limited to 250-300 words

Tables– A maximum of 3 tables of up to 10 rows x 10 columns can be included per abstract

Graphs and images– It is important to note that each image included in the abstract is worth 30 words. A maximum of 3 images can be included per abstract. You may upload graphs in JPG, GIF or PNG format.

*Please note that abstracts must be SUBMITTED before the deadline in order to be sent to review for inclusion in the Scientific Program.

Reviewing: All abstracts will be forwarded for the Scientific Committee's review. If an abstract is accepted, the presenting author must register.

Authors who submit an abstract but fail to register by June 30, 2023 run the risk of having their abstracts withdrawn.

Letters of acceptance will be send once your abstract has been reviewed and accepted. If you have not received any notification, please contact the program manager: criticalcare@episirus.org

Consent to upload Abstract, Presentation Material or lecture's video

The Conference reserves the right to publish on the conference website:

Some or all abstracts in HTML or PDF format

Some or all of the presentations in PDF format

Some of all recordings/videos/photographs of the lectures

Episirus **Scientifica** Event (ESE) **Ambassador** referral program



Be an ESE 2023 WCAC Ambassador and earn FREE Registration!

- Refer one new participant and you BOTH receive 15% OFF on Registration.
- Refer eight or more new participants and your 2023 Conference Registration + Accommodation will be FREE + Earn Gifts for your referred participants.

Who makes ESE strong? YOU.

- You make ESE the largest voice in scientific conferences in the world.
- You know the value of scientific conferences and can share it with your colleagues.
- You can encourage them to join ESE to maintain the influence of the medical and scientific community.

Top 3 Reasons to Refer Participants:

- Create a stronger community of peers to collaborate with
- Increase your network to become a leader in your workplace/academic institution
- Referring Participants is FUN and EASY!

The Rules: The ESE Ambassador referral program is designed to encourage current participants to spread the word about the value of ESE conferences.

Additional Benefits: Per Year, Top 3 Conference Ambassador will receive:

Travel Reimbursement*
Best Conference Ambassador Award

This offer expires **July 30th, 2023.**

VENUE AND HOSPITALITY

Hotel Grand Pacific Singapore

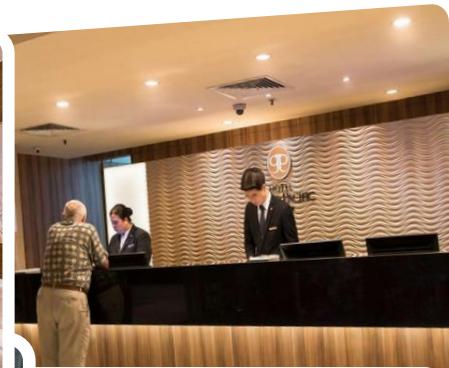
101 Victoria Street,
Singapore 188018

Located on Victoria Street in the city centre, Hotel Grand Pacific Singapore is the premier mid-range luxury hotel for business and leisure travel.

Transportation

AIRPORT TRANSFERS

The journey time between Changi Airport MRT Station and Hotel Grand Pacific is around 36 min and covers a distance of around 18 km. This includes an average layover time of around 3 min. Operated by SMRT, the Changi Airport MRT Station to Hotel Grand Pacific service departs from Changi Airport and arrives in Hotel Grand Pacific. Typically 714 services run weekly, although weekend and holiday schedules can vary so check in advance.



Singapore Attractions

Singapore is known as a City in a Garden and nearly 50 percent of the island is green space. It is a thriving metropolis offering a world-class infrastructure, a fully integrated island-wide transport network, dynamic business environment, vibrant living spaces and a rich culture largely influenced by the four major communities in Singapore with each offering different perspective of life in Singapore in terms of culture, religion, food, language and history.

So, this year **Episirus Scientifica** scheduled **2023 World Critical Care and Anesthesiology Conference (2023WCAC)** in the beautiful city which is an example of sustainable development, Singapore, to bring together the world's best leading experts, researchers, scientists, professors, medical device manufacturing companies and the most respected leaders to exchange and share their meaningful experiences of various methods involved in critical care and anesthesiology



GLIMPSSES OF PAST CONFERENCES



