

WSC Spotlight: Maternal and Neonatal Sepsis

A Free Online Congress by WHO and GSA

To be held completely online on September 12th, 2017



Information & Registration: wscspotlight.org

#wscspotlight

Program Chairs:
Joao Paulo Souza, Niranjan 'Tex' Kissoon

WELCOME TO THE WSC SPOTLIGHT: MATERNAL AND NEONATAL SEPSIS

Reducing maternal and newborn deaths is a priority for achieving the Sustainable Development Goals, implementing the UN Global Strategy for Women's, Children's and Adolescents' Health, and executing the Strategies Toward Ending Preventable Maternal Mortality (EPMM). However, the third most common direct cause of maternal mortality, which is maternal sepsis, received less attention, research, and programming. Undetected or poorly managed maternal infections can lead to sepsis, death or disability for the mother and increased likelihood of early neonatal infection and other adverse outcomes. Infections leading to sepsis are responsible for about one fifth of the world's annual 2.7 million neonatal deaths. In South Asia and Sub-Saharan Africa, about 25 % of all neonatal deaths are due to infections.

Sepsis can be prevented to a considerable degree by vaccination against the underlying infections, better sanitation, maternal and neonatal care, and clean delivery. Sepsis induced organ dysfunction and shock require urgent supportive therapies in addition to the measures to eradicate the inciting infection. The odds of surviving sepsis can be dramatically improved by early recognition, appropriate treatment with antimicrobials, and supportive emergency care measures.

The Global Sepsis Alliance and the World Health Organization are pleased that the 'World Sepsis Congress Spotlight: Maternal and Neonatal Sepsis' brings together highly ranked representatives of international and national health care authorities, NGOs, policy makers, patients, patient advocate groups, many renowned clinical scientists, researchers, and pioneers in maternal and newborn care.

As program chairs on behalf of the Global Sepsis Alliance and the World Health Organization, we cordially invite you to join us for this free online congress. This event takes place on September 12th, one day before the 6th World Sepsis Day on September 13th, and will contribute to wider recognition of maternal and newborn sepsis by policy makers and members of the public. The congress will inform health care workers and lay people of the burden of sepsis and of evidence based sepsis management to save lives. Finally, we hope that it will empower sepsis survivors and their families to join the fight against sepsis and to overcome the long-term consequences of maternal and newborn sepsis.

Niranjan 'Tex' Kissoon

Global Sepsis Alliance

Global Sepsis Alliance Joao Paulo Souza

World Health Organization

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Opening Session: Sepsis: The Challenges of Medicine, Politics, and Society

S2: Maternal Sepsis

S3: Neonatal Sepsis

S4: Updates on Sepsis

Opening Session: Sepsis: The Challenges of Medicine, Politics, and Society

Tuesday, Sep 12th at 13:00h UTC // (click to

Chair: Niranjan 'Tex' Kissoon, Global Sepsis Alliance, Canada

15:00h CEST to see your local time zone)	
13:00h UTC	Opening Remarks Tedros Adhanom Ghebreyesus, Director-General, WHO, Switzerland
13:15h UTC	Sepsis and the United Nations Sustainable Development Goals Benedetta Allegranzi, WHO, Switzerland
13:30h UTC	Over 7 Million Childhood Deaths Averted - Progress Report by the Vaccine Alliance Anuradha Gupta, Deputy CEO GAVI, Switzerland
13:45h UTC	Nationwide Sepsis Awareness Saves Lives Ron Daniels, UK Sepsis Trust, United Kingdom
14:00h UTC	Challenges of Sepsis Care and Research in Sub-Saharan Africa Elizabeth Molyneux, College of Medicine, Malawi
14:15h UTC	The Challenges to Achieve the Goals of WHA/WHO Sepsis Resolution Konrad Reinhart, Global Sepsis Alliance, Germany
	Live Questions and Discussion

S2: Maternal Sepsis

Tuesday, Sep 12th

Chair: Arri Coomarasamy, University of Birmingham, United Kingdom
Maternal Sepsis – Challenges, Burden, Definition, and Identification Joao Paulo Souza, WHO, Switzerland
Prevention and Management of Maternal Sepsis David Lissauer, University of Birmingham, United Kingdom
Management of Maternal Septic Shock Maria Fernanda Escobar Vidarte, FIGO, Colombia
The Global Maternal Sepsis Study Mercedes Bonet, WHO, Switzerland
Addressing Maternal Sepsis in LMIC Jeffrey Smith, Jhpiego, United States
Live Questions and Discussion

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BRT	= São Paulo	= UTC -3		PKT = Islamabad	= UTC+5	AEST	= Sydney	= UTC +10

S3: Neonatal Sepsis					
Tuesday, Sep 12 th at 16:30h UTC // 18:30h CEST (click to see your local time zone)	Chair: Shamim Qazi, WHO, Switzerland				
16:30h UTC	Sepsis in Newborns – Broad Overview of Sociocultural Issues Zulfiqar Bhutta, Hospital for Sick Children, Canada				
16:45h UTC	Burden, Definition, and Post-Discharge Mortality Niranjan 'Tex' Kissoon, Global Sepsis Alliance, Canada				
17:00h UTC	Neonatal Sepsis – Prevention and Treatment Steve Wall, Save the Children, United States				
17:15h UTC	Treatment Where Referral Is Not Feasible Samira Aboubaker, WHO, Switzerland				
17:30h UTC	Clinical Signs of Sepsis in Neonates Pierre Tissières, Paris South University Hospital, France				
	Is There a Role for Biomarkers in Antibiotic Stewardship in Neonates Suspected of Early Onset Sepsis? Annemarie van Rossum, Erasmus MC University Medical Center Rotterdam - Sophia Children's Hospital, Netherlands				
	Live Questions and Discussion				

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BRT	= São Paulo	= UTC -3	PKT	= Islamabad	= UTC+5	AEST	= Svdnev	= UTC +10

Tuesday, Sep 12th at 18:00h UTC // 20:00h CBST Clack to see your local time zono 18:00h UTC	S4: Updates on Sepsis					
18:00h UTC Simon Finfer, The George Institute for Global Health, Australia The Impact of Governmental Regulations on Sepsis Outcomes in New York State Mitchell Levy, Brown University, United States 18:30h UTC Sepsis Quality Improvement Initiatives Save Lives Vida Hamilton, Health Service Executive, Ireland Enhancing Sepsis Survivorship Hallie Prescott, University of Michigan, United States 19:00h UTC The New Sepsis Definitions - Pros and Cons Flavia Machado, Latin American Sepsis Institute, Brazil The Potential of Biomarkers for Antibiotic Stewardship Phillip Schuetz, Cantonal Hospital Aarau, Switzerland Novel and Emerging Diagnostics Michael Bauer, Jena University Hospital, Germany Novel and Emerging Treatments Richard Hotchkiss, Washington University, United States	at 18:00h UTC // 20:00h CEST	Chair: Necmettin Unal, Turkish Society of Intensive Care, Turkey				
18:15h UTC Mitchell Levy, Brown University, United States 18:30h UTC Sepsis Quality Improvement Initiatives Save Lives Vida Hamilton, Health Service Executive, Ireland 18:45h UTC Enhancing Sepsis Survivorship Hallie Prescott, University of Michigan, United States 19:00h UTC The New Sepsis Definitions - Pros and Cons Flavia Machado, Latin American Sepsis Institute, Brazil 19:15h UTC The Potential of Biomarkers for Antibiotic Stewardship Phillip Schuetz, Cantonal Hospital Aarau, Switzerland Novel and Emerging Diagnostics Michael Bauer, Jena University Hospital, Germany Novel and Emerging Treatments Richard Hotchkiss, Washington University, United States	18:00h UTC	! *				
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Richard Hotchkiss, Washington University, United States	19:30h UTC					
Live Questions and Discussion	19:45h UTC					
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Closing Remarks: Joao Paulo Souza and Niranjan 'Tex' Kissoon

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If you are interested in supporting the WSC Spotlight, please get in touch with <u>Marvin Zick</u>. We are not asking for financial support, but would like your organization to endorse the congress and promote it among your members.

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The WSC Spotlight: Maternal and Neonatal Sepsis is a joint project by the Global Sepsis Alliance, initiator of World Sepsis Day and World Sepsis Congress, and the World Health Organization.

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