## **WACEM-TOPCOM Networks, Nepal**



The World Academic Council of Emergency Medicine Section for Crisis Leadership and Disaster Management held its TOPCOM Regional Congress with Nepal in December 2023.

TOPCOM: Tabletop Exercise and Communication in Crisis and Disaster Medicine.

Tabletop Exercise & Communication Model is a focused, comprehensive skills endeavor that has been effectively adopted by the various agencies of the international community. It is an activity in which key personnel assigned emergency management roles and responsibilities are gathered to discuss various simulated emergency situations in a non-threatening and stressless environment. It uses written and verbal scenarios to evaluate the effectiveness of a facility's overall disaster plan and coordination. Members review and discuss the actions they would take in a particular emergency, testing their emergency plan. Tabletop exercises are used to clarify roles & responsibilities & identify mitigation & preparedness needs. The exercise results in action plans for continued quality improvement of the emergency plan.













The origins of TOPCOM Meeting are the execution of its Datuk, Dr. Mohamed Alwi bin Abd Rahman, The 2020 Secretary General of WACEM. He has organized TOPCOM in Malaysia annually since 2013. In 2021, TOPCOM became an official section of WACEM, joining the WACEM Sections on BIG DATA, POCUS, SIMULATION and Women Leadership.

Dhulikhel Hospital in Nepal Organized this Grand Conclave from 1st to 3rd December 2023

Distinguished Leaders and delegates from HEOC, Hub Hospitals, Dhulikhel Hospital, Kathmandu University Hospital, the Institute of Medicine, Tribhuvan University, WHO, the Red Cross, DPNET, the Nepal Medical Association, GPEMAN, RTAG-RTI, and KU affiliated medical colleges, journalists, international and national faculty members and health professionals participated in this mega event.



Our Dynamic WACEM Leaders Dr. Samjhana Basnet & Dr. Binita Pradhan, along with their committed team in Nepal, hosted international faculty from the United States, India, and Malaysia to accomplish this conference.

The Emergency Medicine Association of India leader, Professor Dr. Sandeep Sahu, played a monumental role in organizing this Meeting.

WACEM Secretary Generals Dr. Alwi (2020) and Dr. Bonnie Arquilla (2023) were in attendance as they led teams from Malaysia and the USA respectively, to provide world-class scientific content to the delegates.

A Special Session with the World Health Organization Collaborating Center on Emergency and Trauma in Southeast Asia was held to advance the Emergency Preparedness agenda in Nepal.

The pre-conference covered a wide range of topics, including critical care, prehospital care and trauma, wilderness medicine, CBRNE, tactical medicine, ultrasound and many more.

Nepal presented itself to the world as a hub for Quality Academics with High Quality Education, Research and Patient Care.





"WACEM-TOPCOM in Nepal has established New standards, embracing the concept that Crisis Care is a multi-disciplinary concept which crosses borders and demands collaborative creativity. I congratulate Dr. Basnet & Dr. Binita Pradhan on this huge achievement. Well Done Indeed!†said Dr. Sagar Galwankar, Executive Director of WACEM.

The conference marked a significant leap forward in fortifying Nepal's resilience against potential disasters. The collaborative efforts and shared commitment among participants have established a robust foundation for ongoing advancements in disaster preparedness and management in the country.

# **Related News:**

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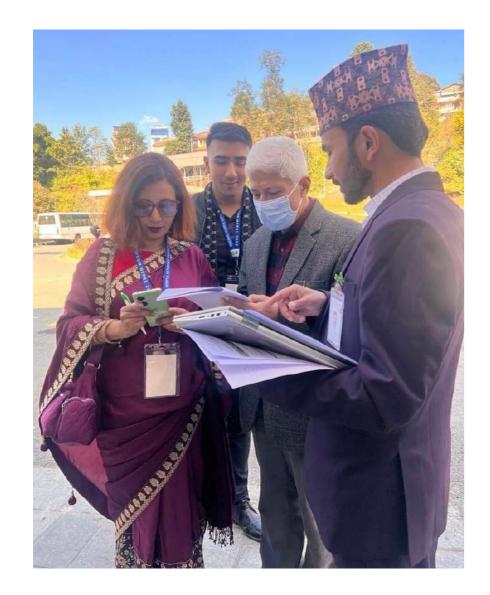
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## **About INDUSEM**

The INDUSEM mission is to envision and implement the future of Patient Care across the world. The partnership brings together Expert Educators, Inquisitive Innovators and Physicians supporting Safe Patient Care across India, the United States and the World. INDUSEM is the Top International Partnership across the World and brings together Institutions, Individuals and Initiatives focused on improving patient care globally. Till date, INDUSEM has reached over 50,000 experts, and its reach continues to grow daily. For more information, visit <a href="https://www.indusem.org">www.indusem.org</a>.

## **About WACEM:**

The World Academic Congress of Emergency Medicine is the official annual meeting of the World Academic Council for Emergency Medicine. The Council was launched in 2016 and the Constitution was finalized in 2017. Founded by Academic leaders from the USA, UK, Italy, Qatar, UAE, India, Sri Lanka, Singapore & Japan WACEM is a Non-Political 100% Academic Organization focused on working with individual academicians, academic institutions and academic organization to advance the Science of Emergency Patient Care. All clinical specialties namely trauma, critical care, cardiology, neurosciences, paediatrics, orthopaedics, acute care surgery and emergency medicine, involved in the academic science of Emergency Patient Care are part of the WACEM Agenda. For More Information: <a href="https://www.wacem.org">www.wacem.org</a>.

## **About Dhulikhel Hospital:**

Dhulikhel Hospital in Nepal is an independent, not-for-profit, non-government institution which was conceived and supported by the Dhulikhel community as a quality health services provider. The hospital was inaugurated by the late king HM Birendra Bir Bikram Shah Dev in 1996, as a collaborative project of the Municipality of Dhulikhel, NepaliMed International and the Dhulikhel Health Service Association. Dhulikhel Hospital is located in Dhulikhel Municipality, headquarter of Kavre district.

It has a population of about thirty thousand and Kavre district has the population of about 300,000 people. Dhulikhel is situated 1550 meters above sea level and is situated 30 Km Northeast of Kathmandu, the capital city of Nepal. Dhulikhel is famous for its breathtaking scenic beauty, panoramic views of mountains and pleasant climate. The hospital serves the population of approximately 2.5 million people from Kavrepalanchok, Sindhupalchowk, Dolakha, Sindhuli, Ramechhap, Bhaktapur and other surrounding districts. For More Information: <a href="https://dhulikhelhospital.org">https://dhulikhelhospital.org</a>.



### Introduction:

Tabletop exercise is a focused, comprehensive exercise that has been effectively adopted by the various agencies of the international community. It is an activity in which key personnel assigned emergency management roles and responsibilities are gathered to discuss various simulated emergency situations in a non-directioning environment.

Tabletop exercises are used to clarify roles and responsibilities and identify mitigation and preparedness needs. The exercise results in action plans for continued improvement of the emergeocy plan.

Please join WACEM-TOPOM in beautiful Himslayan Country Dhulikhel, Negal. Dhulikhel is a place, which is filled with majestic beauty and located in kavrepalanchok district at the Eastern rim of Kathmands Valley, south of the Himalayas at 1550m above sca fevel.

This will be a meeting that beings together all global experts to exchange knowledge and best practices on disaster medieine, emergency Medicine and strengthening Intra or interdepartmental and interhospital communications and coordination during disaster. It will provide an excellent opportunity to all the stakeholders, first line responders, and healthcare workers to expand their professional networks, (re)connect with friends and colleagues, take in the sturning scenery, and enjoy Nepal-ese warm hospitality.

# **Program Details**

Day 1

Time: 9 am - 5 pm

Inauguration perconny-Pro-Corderence workshop

- 1. Ementials of Critical care Course
- 2. Communication Ethics in Disaster, Trauma and Emergency 3. Point of Care ultrasound in Disaster
- 4. Inter and listra department and lister Hospitals communication. and Cocolination

### Day 2

Time: 9 am - 4 pm

Pre-conference workshop

- 1. Tactical Medicine. 2 CBRNE (Chemical, Biological, Radiological, Nuclear, and high
- yield Explosives), Decontamination
- 3. Poe-Hospital care 4. Infection prevention and control

#### Plenary Session

- I. Hospital incident command system
- 2. Lendership in disaster. 3. Douster management experience sharing)
- Conference: Tabletop Exercise and Communication in Disaster medi-

#### Day 3 Time: 9 am - 4 pm

- Cimference Tabletop exercises 1. Onthreak of Infectious Disease.
- 2. Manive Earthquike
- 3. Plane Crash
- 4. Hospital besiding Collapse: Evocuation plan.

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### Features:

- Pre-Conference Workshop
- Plenary Session
- Tabletop Exercises and communication in Disaster Medicine
- Poster Abstract / Case Study

### Aims:

- · To develop technical and non-technical knowledge, skills
- and attitudes during disaster response. To improve Disaster response under Hospital Incident Com-
- mand System (HICS) implementation. To improve leadership skills during Disaster response.
- To improve patient and healthcare workers safety during Disaster.
- To improve Irata or Inter Departmental and Interhospital communication and coordination skills.
- · To strengthen hub and Satellite hospitals networking.

### Participants:

Consultants/ Senior Consultant/ Junior faculty, residents, medical officers, Nurses' paramedies of ED/Anesthesia and Critical Care Surgery/ Onho: Medicine , administrative staff (Logistics, finance handling, hospital Directors) Intern Medical doctors of Kathenanda university affiliated medical collages, EMS personnel and major Health institute of all over Nepal, SAARC country and overseas country including focal person of hub and satellite hospitals of Nepal

