

Call for Abstracts



16TH-17TH MARCH
2022



WATER'S EDGE
COLOMBO, SRI LANKA



[http://pandemic-mhew.org/
index.php/symposium-2022](http://pandemic-mhew.org/index.php/symposium-2022)

DENGUE AMIDST THE PANDEMIC 2022

• international research & innovations symposium •

Improving
preparedness
and response
for multi-hazard
scenarios

◆ About the Event

Many countries now recognise the need for improved pandemic preparedness. The impact of COVID-19 pandemic has affected more the disadvantaged groups, including people in poverty making them poorer and thus going far beyond the health sector. COVID-19 has overwhelmed health systems and caused widespread social & economic disruption affecting the tourism, agriculture, garment and service sectors. Current COVID-19 measures have also exposed gaps in disaster risk reduction strategies, which have failed to address pandemics and other biological hazards.

Dengue is one of the communicable diseases that incur high disease burden in tropical countries and with incept of COVID 19 pandemic the control of dengue has become more challenging. These challenges include co-existence of both these diseases with similar clinical features at early stages, hesitancies among public to seek medical care due to fear in contracting COVID 19, barriers in premise inspection and source reduction campaigns due to resistance from the public again due to fear in contracting COVID 19. Moreover, resulting floods and landslides may further facilitate transmission of dengue requiring more emphasis on environment modifications coming into place to mitigate the aftermath of these multi hazard scenarios.

There are also opportunities for pandemic preparedness and response to make better use of the existing infrastructure, including other hazards' early warning protocols and addressing these will require the integration of pandemics into a multi-hazard scenario. It will also necessitate a multi-stakeholder approach to collectively examine impacts, coordinate fiscal, monetary, and social measures, share practices and to learn lessons.

In addition, this current pandemic has taught us more the importance of risk communication sometimes using the digital health technology. Within this backdrop, we plan to address risk communication strategies incorporating innovations as well to gather more recent evidence on this aspect.

◆ Special Features of the Symposium

- Provides a platform for all health and non-health professionals to come together and present the related research work and innovations
- Encourages debate and discussion on how a holistic approach to the risk communication, early response, and resilience trough innovation can help address some of the challenges through international collaboration and shared experience and support
- Generates evidence of good quality research that will be chosen through a robust review process
- Promotes sharing of knowledge among the research community around the globe and encourage multidisciplinary and multi-sectoral collaboration.
- Several side events on timely themes (details to be confirmed)
- Paving the way to translate research evidence into practice.

Call for Abstracts →



For more information, please visit:

<http://pandemic-mhew.org/index.php/symposium-2022>



International research & innovations symposium on

DENGUE AMIDST THE PANDEMIC

Improving preparedness and response for multi-hazard scenarios

CALL FOR ABSTRACTS

ABSTRACT SUBMISSION
DEADLINE EXTENDED!
31ST JAN 2022

Abstracts for oral and posters presentations at the symposium will be entertained from case reports, concept notes, innovations and original research, based on the following subthemes:

Sub-themes

1. Epidemiology and Surveillance of dengue and response mechanisms amidst the pandemic
2. Control of dengue and prevention of re-introduction of malaria
3. Clinical Management of dengue and covid-19 during the pandemic
4. Complex and interconnected multi hazard risks : the nature of cascading impacts and relationships
5. Integrated pandemic and multi-hazard preparedness planning strategies: national to community empowerment and social mobilization
6. Early warning and risk communication strategies on multi-hazard scenarios for concurrent and cascading hazards
7. Built environment resilience and innovation in addressing biological hazards and multi-hazard scenarios

Abstract Submission Timeline

- Abstract submission opens
15th December 2021
- Extended abstract submission deadline
31st January 2022 (12 noon)
- Author notification of acceptance
15th February 2022

For abstract submission and guidelines, please visit:
<http://pandemic-mhew.org/index.php/callforabstracts>

For more information on the symposium, please contact the symposium secretary, Dr. Umesha Premathilake on
denguesymp.sl@gmail.com

Organised by



Ministry of Health,
Sri Lanka



National Dengue
Control Unit,
Ministry of Health,
Sri Lanka

University of
HUDDERSFIELD
Inspiring global professionals

Global Disaster
Resilience Centre,
University of
Huddersfield, UK



Engineering and
Physical Sciences
Research Council



UK Research
and Innovation

UKRI/EPSC funded research collaboration: Improving COVID-19 and pandemic preparedness and response through the downstream of multi-hazard early warning systems



University of Colombo,
Sri Lanka



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