



# CALL FOR PAPERS

**ICDHVS 2021**  
**Mar 08-09, 2021**  
**Bangkok, Thailand**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICDHVS 2021 : International Conference on Design of Hospital Ventilation Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Design of Hospital Ventilation Systems. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Hospital ventilation systems  
Importance of hospital ventilation systems  
Maintaining air quality  
Removal and filtration of contaminated air  
Protection of vulnerable patients from contamination by others  
Protection of staff, patients and visitors from contamination by specific disease source  
The standards for ventilation systems in hospitals  
Design and maintenance of hospital ventilation systems  
Mechanical ventilation requirements for hospitals

Aspects of efficient ventilation in hospitals  
Environmental infection control in health-care  
Airborne infection control  
Ventilation rate changes  
Considerations regarding mechanical ventilation  
Medical ventilator  
Functions of medical ventilator  
Life-critical system