

co-organiser



on Maritime Transport and Ports 2024:
Innovations in infectious diseases control and occupational health

18 to 19 October 2024

STAZIONE MARITTIMA DI NAPOLI - CENTRO CONGRESSI

NAPLES

ITALY

PRELIMINARY AGENDA

Congress World

PRESIDENT'S WELCOME MESSAGE

It is my great pleasure to announce that the international "Public Health Congress on Maritime Transport and Ports 2024: Innovations in infectious diseases control and occupational health", organized by the EU SHIPSAN scientific association, will take place on 18-19 October 2024 in the historic city of Naples, Italy.

The Congress is being organized by the European Scientific Association for Health and Hygiene in Maritime Transport (EU SHIPSAN ASSOCIATION), in collaboration with Cruise Lines International Association (CLIA).

Governments, industry, and the scientific community work diligently to respond to emerging challenges and opportunities for the attainment of public health protection in the maritime transport sector.

The theme of this Congress will provide opportunities to exchange opinions, best practices, current research and innovation activities, as well as results in ports and in all ship types related to infectious disease prevention, mitigation and control; occupational health; maritime healthcare; environmental health and hygiene; and healthy ship design.

It is anticipated that the Congress will offer a venue for the shipping industry, academia, governmental officials, port administrations, marine companies, and related stakeholders to explore recent research findings, new scientific evidence, novel innovations and approaches for planning public health actions in the framework of green maritime operations.

The Congress' proceeding papers will be published in in the peer-reviewed journal indexed in Scopus, Population Medicine journal.

Let us all take the opportunity to network, enjoy and learn from each other during the "Public Health Congress on Maritime Transport and Ports 2024: Innovations in infectious diseases control and occupational health".

We look forward to welcoming you in Naples, Italy in October 2024.

Christos Hadjichristodoulou

President of the EU SHIPSAN ASSOCIATION Coordinator of HEALTHY SAILING, HEALTHY GATEWAYS & SHIPSAN ACT Professor of Hygiene and Epidemiology University of Thessaly, Greece

PRELIMINARY AGENDA

Day 1

Friday 18 October 2024

Hall A

Round table

Maritime occupational medicine: Known and emerging health risks and their management

Chairs: TBA

Round table

Horizon Europe HEALTHY SAILING project: Update on innovations in training activities and early threat detection in large passenger vessels

Chairs: TBA

Augmented reality application in training activities for the maritime

sector

Presenter: TBA

Artificial intelligence for early threat detection on board large

passenger vessels

Presenter: TBA

Analysis of infection chain in the cruise ship environment and

evidence-based interventions

Presenter: TBA

Incorporating health risks in ship design

Presenter: TBA

PRELIMINARY AGENDA

Day 1

Friday 18 October 2024

Round table

Diagnostics, vaccines and ship medicine chest

Chairs: TBA

Specificities of medical operations in expedition vessels

Presenter: TBA

Vaccination of seafarers and passengers & Clinical Decision Support -

synergies of HEALTHY SAILING and EUVABECO projects

Presenter: TBA

HEALTHY SAILING inventory of point-of-care analyzers

Presenter: TBA

An update on requirements and recommendations for the ship

medicine chest Presenter: TBA

Round table

Dialogue forum for Global Collaboration in health and hygiene in cruise ships

Chairs: TBA

Amendments to the International Health Regulations: What are the new obligations for governments, port and ship operators and the proposal

for the WHO Pandemic Agreement

Presenter: TBA

Perspectives for international cooperation for an IHR SSC database

Presenter: TBA

Global panel discussion: US, Australia, UK, Asia, Brazil, Middle East,

Morocco, Turkey, EU SHIPSAN Association

Presenter: TBA

Opening ceremony

Friday 18 October 2024

Hall B

Round table

Health and hygiene in inland navigation vessels

Chairs: TBA

Oral Presentations - Thematic Session:

Environmental Health and Hygiene

Chairs: TBA

Lecture

Latest technological innovations for recreational water facilities (RWF)

Presenter: TBA

Lecture

Current research findings and innovations in food safety

Presenter: TBA

WORKSHOP

Health and hygiene in the maritime transport and port terminal sectors: Operators' perspective

Chairs: TBA

Presentation:

An update on EU policies related to the maritime transport sector

Presenter: TBA

Presentation:

Health and hygiene at ports and terminals

Presenter: TBA

Port operators panel discussion: TBA

Large passenger vessel operators panel discussion: TBA

Friday 18 October 2024

Oral Presentations - Thematic Session:

Inspections

Chairs: TBA

Lecture

Vector surveillance at PoE and on ships - integrated pest management with focus on bedbugs

Presenter: TBA

Oral Presentations - Thematic Session:

Norovirus Gastroenteritis, COVID-19, influenza and other infectious diseases

Chairs: TBA

Saturday 19 October 2024

Hall A

Lecture

Climate change and maritime health operations

Presenter: TBA

Round table

Horizon Europe Healthy Ship for You project (HS4U): update on innovations in healthy ship design

Chairs: TBA

Round table

Respiratory infections on board ships: redefining airborne transmission and latest research finding

Chairs: TBA

Prevention, mitigation and management of respiratory infections on

passenger ships: up-to-date research findings

Presenter: TBA

Studying droplet and aerosol dispersion in confined spaces with

mathematical modelling

Presenter: TBA

The cruise industry perspective in managing respiratory infections

Presenter: TBA

Innovations in ventilation systems to prevent airborne transmission

Presenter: TBA

Round table

Acute gastroenteritis in cruise ships: Innovations and latest research findings

Chairs: TBA

Improving surface disinfection in the maritime environment: Toolkit for

ensuring effective disinfection by HEALTHY SAILING

Presenter: TBA

Risk factors for acute gastroenteritis spread in cruise ships and findings

from behavioural science research

Presenter: TBA

Improving hand hygiene in large passenger vessels: Evidence from

HEALTHY SAILING research

Presenter: TBA

The cruise industry perspective

Presenter: TBA

Saturday 19 October 2024

Hall B

Round table

EU SHIPSAN inspection and training activities

Chairs: TBA

Progress on the revision of the European Manual for hygiene standards and communicable disease surveillance on passenger ships

Presenter: TBA

An update on the EU Common Ship Sanitation Database update. upgrade and legal framework

Presenter: TBA

EU MS panel discussion: Belgium, Finland, France, Greece, Ireland, Italy, Lithuania, Netherlands, Spain

TBA, Belgium

Oral Presentations - Thematic Session:

Crew occupational health

Chairs: TBA

Lecture

The contribution of social and behavioural sciences in improving infectious diseases management in the maritime sector

Presenter: TBA

Oral Presentations - Thematic Session:

Preparedness and response to infectious diseases

Chairs: TBA

Oral Presentations - Thematic Session:

Cross-border health threats related to maritime transport sector

Chairs: TBA