PROGRAM • 25 SEPTEMBER

REGISTER NOW!

08:30

Opening of the accreditation desk and reception of participants

09:00

Solemn Opening Session

10:15 • CONFERENCE

Adapting Emergency Medical Services during a Protracted Emergency

CHAIR

BRIGADIER GENERAL I OF-6
PAULO AMADO DE CAMPOS
Director, Military Health Teaching, Training and Research Unit

PROFESSOR VITALIY KRYLYUK
Director, Scientific and Practical Centre for Emergency and Disaster Medicine, Ministry of Health of Ukraine

11:00 • DISCUSSION

11:15

Welcome Coffee Break

11:45 • PANEL 1

Applied Defence Research in the NATO Ecosystem

CHAIR

MAJOR GENERAL I OF-7
PEDRO REIS
Former Director of Military Health

Future Challenges in Military Health Research
PROFESSOR RUNE LINDING
Challenge Manager, NATO DIANA

AI-Enabled Military Health: Transforming Research, Training and Operational Readiness
REAR ADMIRAL I OF-7 FRANCISCO GAMITO GUERREIRO
Director of Military Health

Beyond Training: Higher Education, Research and Strategic Knowledge for Military Health Readiness in Disasters
DOCTOR LUIS MARQUES FERNANDES
Chair of the Board, Internal Security Observator

Applied Research in the X.0 Operational Environment: The Transformation of the Battlefield through Autonomous Systems
ENGINEER FILIPE DUARTE
CEO Optimal Defence

12:45 • DISCUSSION

13:15

Lunch

14:00 • **PANEL 2**

Operational Health Research: Force Protection and Human Capability Development

CHAIR

REAR ADMIRAL | OF-7
FRANCISCO GAMITO GUERREIRO
Director of Military Health

Force Protection in Complex Operational Environments: The Contribution of Military Health to Resilience and Readiness
MAJOR GENERAL | OF-7 ALBERTO ABADÍA DE BARBARÁ
Director of Health, Spanish Armed Forces

The Future of NATO Operational Health: Interoperability, Innovation and Resilience for Force Protection
MAJOR GENERAL | OF-7 MARC ONGENA
Vice-Chair of the Committee of the Chiefs of Military Medical Services in NATO

From Knowledge to Readiness: Military Health Research, Education and Training as a Force Multiplier
COLONEL | OF-5 JOÃO BARBAS
Head, Multidisciplinary Team of the Centre for Studies and Research; Director, National Defence Course, National Defence Institute

The Role of Research and Physical Assessment in Performance and Operational Safety
COLONEL | OF-5 RUI LUCENA
Director, Military Physical Training Competence Centre, Portuguese Army

15:20 • **DISCUSSION**

15:50

Coffee Break

16:10 • **PANEL 3**

Role of Military Health Systems in Disasters: From Expanded Response to a Research Laboratory

CHAIR

COMMODORE | OF-6
ANTÓNIO OLIVEIRA ANÃO
Director of Health, Portuguese Navy

Lessons Learned from Charlie Hebdo
COLONEL | OF-5 PATRICK HERTGEN
Paris Fire Brigade, Emergency Medicine Office

Disaster Management and Emergency Response Training
PROFESSOR ROMERO BANDEIRA
French Society for Disaster Medicine and European Society of Firefighter Medicine

Medical Response to Multiple-Site Ballistic Attacks
COLONEL | OF-5 PATRICK HERTGEN
Paris Fire Brigade, Emergency Medicine Office

The Role of the Armed Forces in Disaster and Humanitarian Medicine: Maximising the Response
BRIGADIER GENERAL | OF-6 PAULO AMADO DE CAMPOS
Director, Military Health Teaching, Training and Research Unit

17:30 • **DISCUSSION**

18:00

End of Day 1

19:30

Senior Leader's Dinner – Messe de Cascais

09:00 • **PANEL 4**

Research and Innovation in Military Health within the Armed Forces

CHAIR

PROFESSOR
JOÃO PEREIRA
Executive Director, Católica Medical School, Portuguese Catholic University

From Evidence to Readiness: Translating Research into Operational Capability through High-Fidelity Simulation
BRIGADIER GENERAL I OF-6 JENS DIEHM
Director, NATO Centre of Excellence for Military Medicine

From Protocol Development to Operational Evidence: A Multidimensional Approach to Fatigue Assessment in Portuguese Air Force Flight Crews
PROFESSOR CATARINA MATIAS
Assistant Professor and Senior Researcher, CIDEFES, Lusófona University

Historical Overview and Future Challenges in Spanish Military Health Research
MAJOR I OF-3 CARLOS FUENTES MORA
Medical Adviser, Spanish Armed Force

Naval Occupational Context as a Potential Determinant of Vitamin D Levels: The Portuguese Navy Case
COMMANDER I OF-4 MOISÉS HENRIQUES
Coordinator, Naval Health and Human Behaviour Research Line, Naval Research Centre

SHACCP Software Pilot System: A Proposal for the Portuguese Army
LIEUTENANT COLONEL I OF-4 ANDRÉ FONSECA
Head, Veterinary Division, Portuguese Army Directorate of Health

10:15 • **DISCUSSION**

10:45

Welcome Coffee Break

11:00 • **PANEL 5**

Clinical and Translational Research in Military Health: Opportunities in Healthcare

CHAIR

PROFESSOR
JOÃO GONÇALVES
Full Professor, Faculty of Pharmacy, University of Lisbon

How to surpass Tumour Hypoxia? The beginning of a Clinical Trial
CAPTAIN I OF-5 CARLA AMARO
Deputy Director of Military Health, General Staff of the Portuguese Armed Forces

Trauma and Addictive Behaviours in Military Personnel: Innovation in the Rehabilitation Treatment of Addictive Disorders: A Case Study
FIRST LIEUTENANT I OF-2 CAROLINA RODRIGUES
Head, Psychology and Counselling Service, Intensive Treatment Unit for Drug Addiction and Alcoholism, Armed Forces Hospital

The Effectiveness of Care Pathways for Hip Fractures in Elderly: Do They Improve Patient Care and Teamwork?
DOCTOR MARIA HELENA TEMIDO
Consultant in Internal Medicine, Armed Forces Hospital

Cold-Water Diving and Ear Canal Exostosis: Is There Really a Link?
LIEUTENANT COMMANDER I OF-3 MODAS DANIEL
Head, Teaching, Training and Research Office, Underwater and Hyperbaric Medicine Centre

12:00 • **DISCUSSION**

12:30

Lunch

14:00 • **PANEL 6**

Readiness of Deployed National Forces: Standardising Procedures for the Integrated Prevention, Referral and Treatment Model

CHAIR

LIEUTENANT COLONEL I OF-4 WILSON ANTUNES

Head, Nanomorphological Imaging and X-ray Spectroscopy Laboratory, Military Laboratory Unit for Biological and Chemical Defence

Protective and Risk Factors in Operational Adjustment and Adaptation to Adverse Situations: A Qualitative Study Aboard an Ocean Patrol Vessel

FIRST LIEUTENANT I OF-2 JOANA FIRMO

Head, Psychology Office, Portuguese Marine Corps Command

Psychological Readiness for Deployed Forces: Building an Evidence-Based Integrated Model

LIEUTENANT COLONEL I OF-4 CARLOS CASQUINHA

Head, Psychological Support and Crisis Intervention Office, Portuguese Army Applied Psychology Centre

Medical and Health Preparedness in the Portuguese Armed Forces: Contributions to Optimised Management

COLONEL I OF-5 FÁTIMA LAUREANO

Portuguese Air Force Directorate of Health

14:45 • **DISCUSSION**

15:15 **Coffee Break**

16:00 • **PANEL 7**

What Research Does Military Health Need?

CHAIR

DOCTOR JORGE DUQUE

Advisor Aeronautic, Space and Defence Sector Group – Public Procurement Department - Head of Department

The National Medicines Laboratory in Preparing the Response to the Next Health Crisis: Civil-Military Cooperation in Health Protection

LIEUTENANT COLONEL I OF-4 HENRIQUE NOGUEIRA

Director of Public Health, National Medicines Laboratory

The Future of Health Research and Innovation in Europe: Strategic Priorities and Opportunities

PROFESSOR ANA RITA PINTO

Delegate and National Contact Point for Health, Agency for Clinical Research and Biomedical Innovation

Beyond Conventional Defence: Biotechnology Against Emerging Threats

PROFESSOR LUIS MELO

Coordinator, Seapower Biotechnology Unit

When Biology Meets Security and Defence

DOCTOR CARLOS PAULA

CEO and Board Member, LxBio Pharmaceutical

The Role of the Military Health Teaching Training and Research Unit in Shaping the Future of Military Health Research

COLONEL I OF-5 FERNANDA PIRES

Deputy Director, Military Health Teaching, Training and Research Unit

17:15 • **DISCUSSION**

17:45 **Break**

18:00 **Best Poster Award presentation**

18:30 **Closing ceremony**