



2023 | 6th Edition
5 - 7th July

"Immediate and
future challenges to
foster One Health"

SCHEDULE

DAY 1

PANEL 1

STAYING HEALTHY IN A RAPIDLY CHANGING SOCIETY
5TH JULY | WEDNESDAY

01 KEYNOTE
09AM - 0940AM

"Horizon Europe Funding
Strategy Towards Health"

Anabela Isidro, AICIB (Portugal)
MODERATOR | Mário Dolido, Egas Moniz School of Health and Science

02 ORAL COMMUNICATIONS
0940AM - 1020AM

Exploring Genetic Variations and Psychological Factors in Alcohol and Drug consumption in a Portuguese Female Sample | Joana Gascoine, Egas Moniz School of Health and Science

Skeletal markers of physiological stress | Vilma Lopes, Egas Moniz School of Health & Science

MODERATOR | Mário Dolido, Egas Moniz School of Health and Science

03 ORAL COMMUNICATIONS
1035AM - 1130AM

Sunscreening and photosensitizing therapy in the elderly | Maria Doolinda Auxtero, Egas Moniz School of Health and Science

Hyposalivation and Xerostomia: Prevalence and Associated Factors in the Elderly | Inês Caetano Santos, Egas Moniz School of Health and Science

Adopting an external focus of attention increases torque variability | Philipp Bauer, Egas Moniz School of Health and Science

MODERATOR | Pedro Oliveira, Egas Moniz School of Health and Science

SESSION OPENING

1130AM - 12H30PM

LUNCH

POSTER PRESENTATION
1H30PM - 2PM

PANEL 2

LIVING IN A HEALTH PROMOTING ENVIRONMENT
TACKLING DISEASES AND REDUCING DISEASE BURDEN

01 KEYNOTE
2PM - 2H40PM

"From medical topologies
to One Health: a
biometeorological
approach"

Pablo Hernández, University of Cantabria (Spain)
MODERATOR | José Brito, Egas Moniz School of Health and Science

02 ORAL COMMUNICATIONS
2H40PM - 4PM

Profiling oral health status, values and related quality of life in oral cancer patients: a cross-sectional study | Inês Rodrigues, Egas Moniz School of Health and Science

Acute Effects of Exercise Modes on Arterial Stiffness and Cardiac Autonomic Function in Healthy Young and Middle-Aged Adults | Adma Lopes, GCP Lab/FMH

Risk factors prevalence in handball athletes, with and without overuse injury history | Inês Vitorina, Egas Moniz School of Health and Science

Narratives of hope - the temporal dimension in the ontological manipulation of the human embryo | Luis

MODERATOR | José Brito, Egas Moniz School of Health and Science

03 KEYNOTE
4H30PM - 5H10PM

"Recent advances and
new strategies for
malaria vaccination"

Miguel Prudêncio, Instituto Medicina Molecular, University of Lisbon, Portugal

MODERATOR | Nuno Taveira, Egas Moniz School of Health and Science

04 ORAL COMMUNICATIONS
05H10PM - 06H30PM

New compound combining an integrase targeting aptamer and an siRNA targeting the Tat(poly A region of HIV) potently suppresses HIV-1 replication | Inês Morangumho, Research Institute for Medicines (iMed.ULisboa)

Characterization of novel fascin inhibitors for blocking invasion and metastasis in colorectal cancer | Juliana Monteiro Garcia, Faculdade de Ciências da Saúde, UCAAM Universidad Católica San Antonio de Murcia

Microfluidic fabrication of cell-loaded delivery systems for regenerative medicine applications | Ana Patrício, Institute for Bioengineering and Biosciences, IST

Intra-oral halitosis in periodontitis: the role of tongue coating - A cross-sectional study | Catarina Isidoro, Egas Moniz School of Health and Science

MODERATOR | Nuno Taveira, Egas Moniz School of Health and Science

DAY 2

PANEL 3

ENSURING ACCESS TO INNOVATIVE, SUSTAINABLE, AND HIGH-QUALITY HEALTH CARE —
6TH JULY | THURSDAY

01 KEYNOTE
09AM - 0940AM

"Infant HIV preventive
and therapeutic
strategies in Africa"

Arne Kroidl, University of Munich (Germany)

MODERATOR | Marta Valente, Egas Moniz School of Health and Science

02 ORAL COMMUNICATIONS
0940AM - 11AM

Antimicrobial Resistance under One Health approach | Cátia Caneiras, Egas Moniz School of Health and Science

Performance of ID NOW Influenza A&B 2 | Susana Bandarra, SynLab Lisboa

Dexamethasone & peptide-loaded contact lenses for substitution of intracocular injections | Nadea Soloftevo, Centro de Química Estrutural, IST

Bond Strength Properties of a Dental Adhesive with a Novel Cendrimor - G-EMA | Miguel Alves, Egas Moniz School of Health and Science

MODERATOR | Marta Valente, Egas Moniz School of Health and Science

03 ORAL COMMUNICATIONS
11H5AM - 12H30PM

The experience of nursing students during childbirth: Preliminary results | Aida Serra, Egas Moniz School of Health and Science

Effect of medication review on the quality of life of patients with Alzheimer's disease: a pre-post prospective quasi-experimental study | João Pedro Aguiar, Egas Moniz School of Health and Science

The effect of treatment with Forsus Fatigue Resistant Device on the position of the third molars | Joana Garrau, Egas Moniz School of Health and Science

External cervical resorption - The commonly misdiagnosed, destructive resorption - A pilot study | Marta Duarte, Egas Moniz School of Health and Science

MODERATOR | Ricardo Assunção, Egas Moniz School of Health and Science

LUNCH

POSTER PRESENTATION
1H30PM - 2PM

CIEM INVESTIGA PRESENTATIONS
2PM - 2H40PM
MODERATOR | João Botelho, Egas Moniz School of Health and Science

PANEL 4

UNLOCKING THE FULL POTENTIAL OF NEW TOOLS,
TECHNOLOGIES AND DIGITAL SOLUTIONS FOR A HEALTHY SOCIETY

01 KEYNOTE
2H40PM - 3H20PM

"Accelerate digital health
and care readiness levels
to unblock barriers for
scale"

Janette Hughes, DHI (Scotland)

MODERATOR | Pedro Pinto, Fórum Saúde Para o Século XXI

02 ORAL COMMUNICATIONS
3H20PM - 4H20PM

Digital Compounding in Pharmacies - A Pilot Stability Study | Ana Isabel Fernandes, Egas Moniz School of Health and Science

Intra-rater and inter-rater reliability of the Kivnet hand-held dynamometer | Manuel de Almeida, Egas Moniz School of Health and Science

Comparison between digital and paper handwriting - A contribution to graphoepigraphic analysis | Vlad Tatarascu, Egas Moniz School of Health and Science

MODERATOR | Pedro Pinto, Fórum Saúde Para o Século XXI

03 KEYNOTE
4H50PM - 5H30PM

"Digital Health & Health
Information Management
- Improving Healthcare
& Empowering People"

Carlos Parente, Siemens Healthineers

MODERATOR | Mara Guerreiro, Egas Moniz School of Health and Science

04 ORAL COMMUNICATIONS
5H30PM - 6H30PM

Dental Students Digital Competences Evaluation: Preliminary Results of a Cohort Study | Mariana Morgado, Egas Moniz School of Health and Science

Precision of tooth size measurement in digital models acquired by intraoral scanning and by scanning of plaster models versus conventional cast models | Healdie Jardim, Egas Moniz School of Health and Science

The role of intramuscular coordination mechanisms on the variation of torque's complexity with neuromuscular fatigue | João Sá Gomes, Egas Moniz School of Health and Science/FMH

MODERATOR | Mara Guerreiro, Egas Moniz School of Health and Science

CIEM GENERAL ASSEMBLY
6H30PM - 7H30PM

CONGRESS DINNER
7H30PM

SUBTOPIC
P1.1. HEALTH THROUGHOUT THE LIFE COURSE
P1.2. ENVIRONMENTAL AND SOCIAL HEALTH DETERMINANTS

SUBTOPIC
P2.1. ENVIRONMENTAL AND SOCIAL HEALTH DETERMINANTS
P2.2. INHERITED, ACQUIRED AND LIFESTYLE RELATED AND NEGLECTED DISEASES, NON-COMMUNICABLE AND RARE DISEASES

SUBTOPIC
P3.1. GOVERNANCE AND FINANCING, RESILIENCE AND PREPAREDNESS FOR HEALTH EMERGENCIES AND CLIMATE CHANGES
P3.2. POLICY MAKING (HEALTH IN ALL POLICIES)

SUBTOPIC
P4.1. TOOLS, TECHNOLOGIES AND DIGITAL SOLUTIONS FOR HEALTH AND CARE INCLUDING PERSONALIZED MEDICINE
P4.2. ARTIFICIAL INTELLIGENCE TECHNOLOGIES

BREAK

BREAK

CLOSING

BREAK

CLOSING

EGAS MONIZ INTERNATIONAL SCIENTIFIC CONGRESS



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SCHEDULE



DANIEL 5
FOOD AND NUTRITION SECURITY FROM SUSTAINABLE FOOD SYSTEMS,
WHILE PREVENTING AND MITIGATING POLLUTION
7TH JULY | FRIDAY

SUBTOPIC
P6.1: FOOD SYSTEMS, BIO-BASED INNOVATION SYSTEMS
P6.2: BIO-ECONOMY, CIRCULAR ECONOMY
P6.3: ENVIRONMENTAL OBSERVATION

01 KEYNOTE
09AM - 09H40AM

"21st Century Nutrition Challenges: The Future is Now"

Paula Pereira, Egas Moniz School of Health and Science (Portugal)

MODERATOR | Renata Ramalho, Egas Moniz School of Health and Science

04 ORAL COMMUNICATIONS
11H35AM - 12H35PM

Healthy and sustainable food choices: the development of an integrative tool for selecting alternative proteins | Ricardo Assunção, Egas Moniz School of Health and Science

Bioconversion of catering waste by the Black Soldier Fly (*Hermetia illucens*): a One Health perspective | Joana Oliveira, Egas Moniz School of Health and Science

Effects of exposure to Tetrabromobiphenyl A (TBBPA) on mussels (*Dryulus galloprovincialis*) | Sara Branco, UCBIO, School of Science and Technology, NOVA University of Lisbon

MODERATOR | Helena Barroso, Egas Moniz School of Health and Science

LUNCH

CIEM INVESTIGA PRESENTATIONS
1H35PM - 2PM

MODERADOR | Helena Barroso, Egas Moniz School of Health and Science

PANEL 6
MAINTAINING AN INNOVATIVE, SUSTAINABLE, AND GLOBALLY COMPETITIVE HEALTH-RELATED INDUSTRY

SUBTOPIC
P6.1: INTEGRATIONS OF MEDICAL TECHNOLOGIES, PHARMACEUTICALS, BIOTECHNOLOGIES AND DIGITAL HEALTH SUPPORTING HEALTH POLICY MAKING
P6.2: HEALTH CARE SYSTEMS

01 ORAL COMMUNICATIONS
2PM - 3PM

Optimization of Inhalable mPEG-PLGA Nanoparticles for Antibody Encapsulation as a Platform for Lung Cancer Treatment | Cláudia Viegas, Faculty of Medicine and Biomedical Sciences (FMCB), Universidade do Algarve

The use of Black Soldier Fly larvae (*Hermetia illucens* L.) in manure bioremediation | Carolina Ligeiro, Ingredient Odyssey SA - Entogreen

MODERATOR | Patrícia Montez, Egas Moniz School of Health and Science

02 KEYNOTE
3P - 3H40PM

"One Europe, One Health System"

Nelson Pires, General Manager, Jaba Recordati S.Á., (Portugal)

MODERATOR | Patrícia Montez, Egas Moniz School of Health and Science

03 ROUNDTABLE
4HPM - 5PM

"Entrepreneurship and start-up launching for the integration of Health-related Industry, Education and Health Care Systems"

Miguel Garcia, Presidente e CEO da TechnoPlage, SA
Nelson Pires, Administrador e General Manager da Jaba Recordati
Daniel Murta, Administrador da EntoGreen (Ingredient Odyssey, SA) e Presidente da Comissão Executiva da Agência Reguladora InsectERA
Gabriela Almeida, CEO da Nitrogen Sensing Solutions
Joana Afonso, CEO da Caracener

MODERATOR | João Couvaneiro, Egas Moniz School of Health and Science

SESSION
CLOSING

5 PM - 6 PM

CLOSING

"We collaborate to make a difference"