### EUROPEAN LIFESTYLE MEDICINE ORGANIZATION (ELMO)

is a scientific, medical organization based in Geneva (Switzerland) dedicated to research, prevention and treatment of chronic diseases and lifestyle-related diseases (syn: noncommunicable diseases NCDs) promoting **evidenced based medicine**.

> European Lifestyle Medicine Organization ELMO 16, rue Voltaire • 1201 Genève • Suisse • <u>www.eulm.org</u> • <u>info@eulm.org</u> Numero d' Identification d'entreprise, IDE: CHE-245.611.678 – Geneva, Suisse.



# ELMO counts more than **500 members** from **50 countries** all over the world

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# To improve Life Expectancy and Quality of Life reducing the burden of chronic diseases in Europe





### Evidence-Based Medicine for research and clinical application

✓ Education to raise awareness







### GLOBAL ACTION PLAN

2013-2020



EUROPEAN COMMISSION HEALTH AND CONSUMERS DIRECTORATE-GENERAL

Public health

#### The 2014 EU SUMMIT ON CHRONIC DISEASES

#### Brussels, 3 and 4 April 2014

#### **CONFERENCE CONCLUSIONS**

Today, chronic diseases represent the major share of the burden of disease in Europe and are responsible for 86% of all deaths<sup>1</sup>. They affect more than 80% of people aged over 65 and represent a major challenge for health and social systems. 70 to 80% of health care budgets, an estimated  $\notin$  700 billion per year are spent on chronic diseases in the European Union<sup>2 3 4</sup>.

The sustainability of our health and social systems is at stake. In response to the call of the 2011 UN High Level Meeting on Non Communicable Diseases<sup>5</sup>, we need new approaches to investing in health, moving beyond limiting expenditure to addressing the demand for health and social services, much of which is related to chronic diseases. Investing in health<sup>6</sup> implies



# Today...

- Lifestyle-related Diseases are the leading Cause of Death and Disability on the Planet today (WHO: 80% of deaths in Europe).
- Lifestyle Factors are the Main Drivers in Chronic Disease Pathogenesis.
- A reductionist Approach has done nothing to reverse the Chronic Disease Epidemic.



# Definition of Lifestyle Medicine\*

Lifestyle medicine is a branch of medicine which has as goal to maintain optimal health and to prevent, treat and reverse chronic illness across all life stages. The health interventions used in lifestyle medicine include evidence based behavioral strategies, while considering equity and sustainability, to enhance selfmanagement skills for optimizing nutrition, sleep hygiene, stress management, social connection, sexual health and fertility, physical activity and minimizing substance use and environmental exposures.

### Lifestyle changes include:





### Lifestyle Medicine - New Potential to fight NCDs

An Interdisciplinary and integrated approach to noncommunicable diseases

Nutrition

Nutrition plays a key role in the pathogenesis of chronic lifestyle-related diseases

### Psychology

Chronic Stress influences health directly and indirectly through a change in lifestyle behaviors

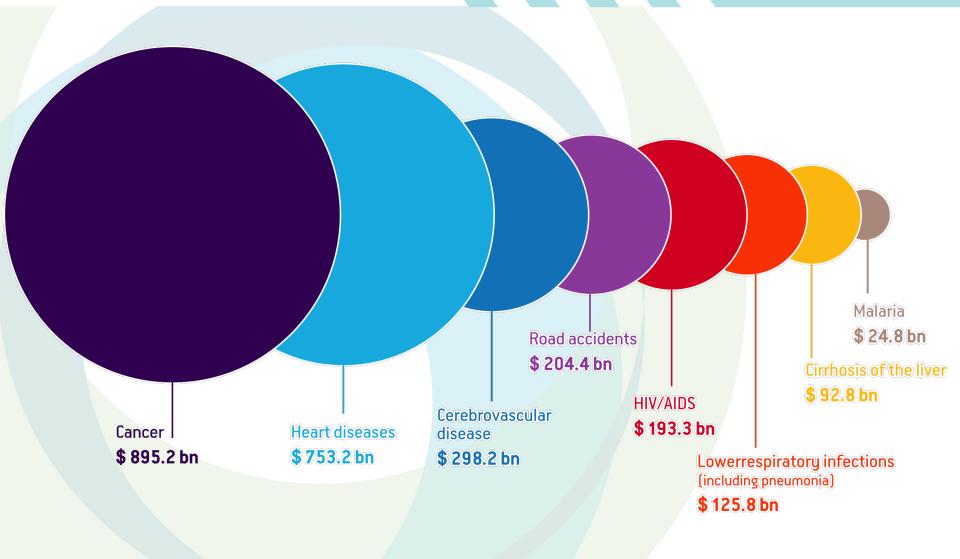
### Physical Activity

Insufficient physical activity is a leading cause of chronic lifestyle-related diseases.

### Social Factors & Environment

Social factors, communities and the environment influence human biology and lifestyle behaviors.





Source: World Economic Forum



PSYCHOLOGY

NUTRITION

# Today...

### Lacking Connection between Essential Elements

ACTIVITY

ROUMEN



### Lifestyle Medicine: All Essential Elements connected

### INTERDISCIPLINARY APPROACH





# **BOARD and STAFF**



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Vice President and Treasurer Ioan Hanes, MD



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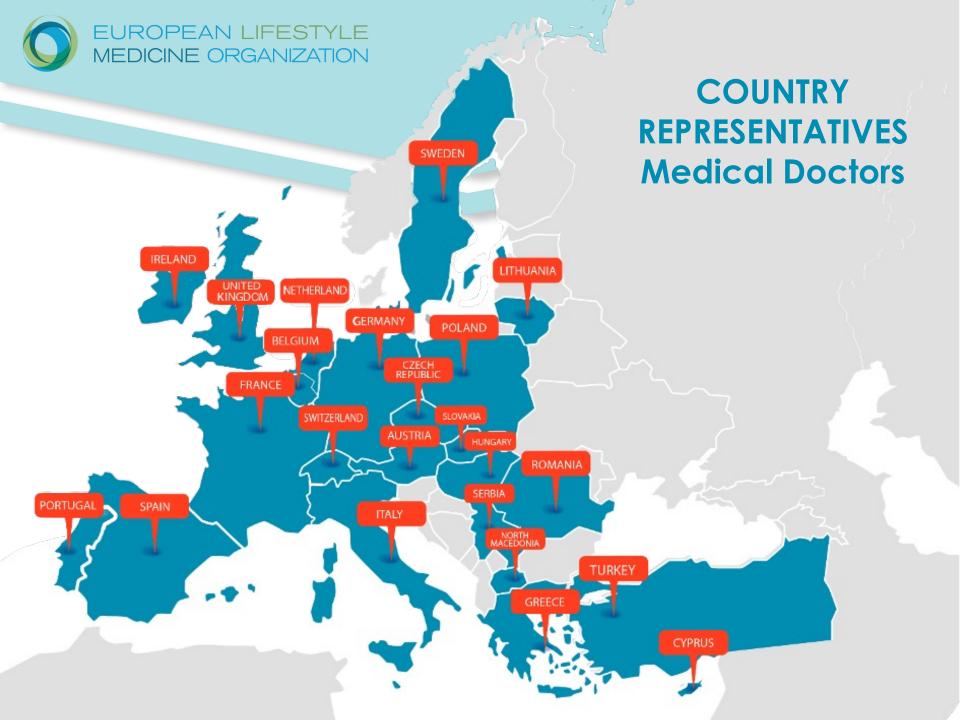
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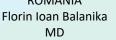
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Mindfulness and Cognitive Science

and nirakara Lab







# **HEPA Europe Network**

HEPA Europe European Network for the Promotion of Health-Enhancing Physical Activity



- ELMO proudly announces its membership confirmation at the European network for the promotion of health-enhancing physical activity (HEPA Europe Network)
- After thorough review and assessment, the WHO Regional Office together with the HEPA Steering Committee informed ELMO that it is officially a member of the Network as of 15 October 2020.
- HEPA Europe is a WHO/Europe network which works for better health and wellbeing in the WHO European Region through more physical activity for all people. Its mission is to provide a forum for the advancement of health-enhancing physical activity (HEPA) research, policy and practice across the WHO European region.
- All activities of HEPA Europe are based on WHO policy statements, such as the Global Action Plan on Physical Activity (GAPPA), the European Strategy on Physical Activity, the Global Strategy for Diet, Physical Activity and Health, the NCD Action Plan and corresponding documents from the European Commission.



# **Working Groups**

Board and Strategy Team							
Nutrition	Physical Activity	Stress Management	Environment	Behavioural Change Support	Education	Clinical LM Disease	Community Health & Policies
Research	Research	Research	Research	Counseling Techniques	Curricula Universities	Cardiology	School Health
Mediterranean Diet		Clinical Applications Techniques	Endocrine Disruptors		Curricula Schools	Gastroenterology	Workplace Health
Nutritional Genomics			Food Safety			Uro-andrology	Government Relations
Culinary Medicine			Sleep			Diabetes	
			Socialization			Mental and Neurological Disorders	
						Sexual Health	
						General Practitioners	
						Microbiome	



# JOIN ELMO TODAY ... ... and help us build a healthier world!

If you are a Medical Doctor, other Health Professional or a Student, join the European Lifestyle Medicine Organization as an official member today and be a part of the global movement to improve research, treatment and prevention of chronic diseases, for a healthier world.

# Visit ELMO web site for more : www.eulm.org