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LUCERNE



WELCOME TO THE UNIVERSITY OF LUCERNE

**PRESENTATION FOR THE OPENING OF THE NAM
WORKSHOP ON AGING, FUNCTIONING AND
REHABILITATION**

Bruno Staffelbach, Prof. Dr.
President of the University of Lucerne
Professor of Business Administration and Head of the
Center for Human Resource Management (CEHRM)

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Where do we come from?



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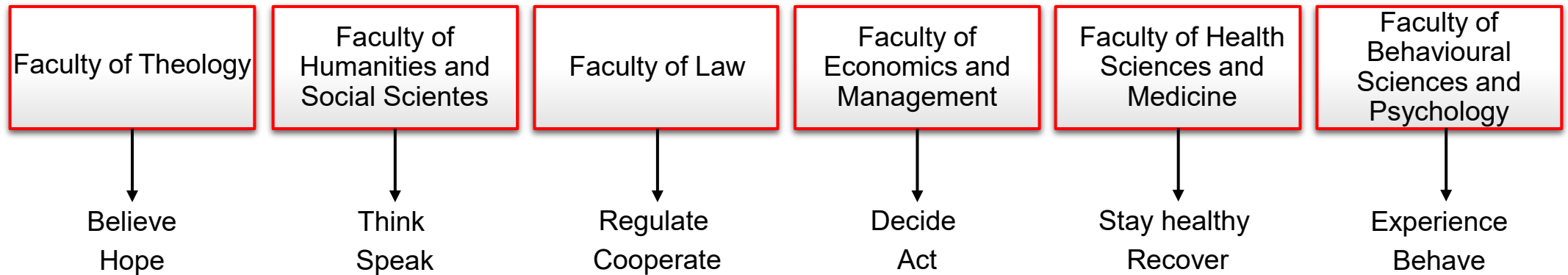
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Who are we?



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FOCUS ON HUMAN SCIENCES



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Moving Human Sciences

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What are our plans?



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UNIVERSITY RESEARCH CENTERS

**Digital
Innovation**



**Health,
Functioning, and
Wellbeing**



Application

**National Center of Competence in Research:
Rehabilitation, Functioning and Society**

The Lucerne Initiative for Functioning, Health and Well-being (LIFE) is a global initiative driven by the University of Lucerne.

At LIFE, we embrace one of the greatest societal challenges of the 21st century: optimizing functioning, health, and well-being in the face of acute or chronic diseases, injuries, and aging.

Our mission at LIFE is to promote a new understanding of health as functioning within society and to implement this understanding in healthcare systems, research, education, and practice.

- **Forum and Community**
- **School “Human Functioning Sciences”**
- **ICF-StARS**

Standardized Assessment and Reporting System using the ICF as a reference

- **Professorships and Research Programs**



NATIONAL
ACADEMIES *Sciences
Engineering
Medicine*

Aging, Functioning, and Rehabilitation

February 16 • 8:30 AM – 5:00 PM CET
2:30 AM – 11:00 AM ET

February 17 • 8:30 AM – 1:00 PM CET
2:30 AM – 7:00 AM ET

Welcome address from the SAMS

A Federal Law On Health: A Necessary Step For The Swiss Health System?

Henri Bounameaux, MD

Professor (hon) and Dean (em), Faculty of medicine
University of Geneva

President of the Swiss Academy of Medical Sciences

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•February 16th, 2024 – Workshop of the University of Lucerne with the US National Academy of Sciences - Lucerne

The Swiss Health System today

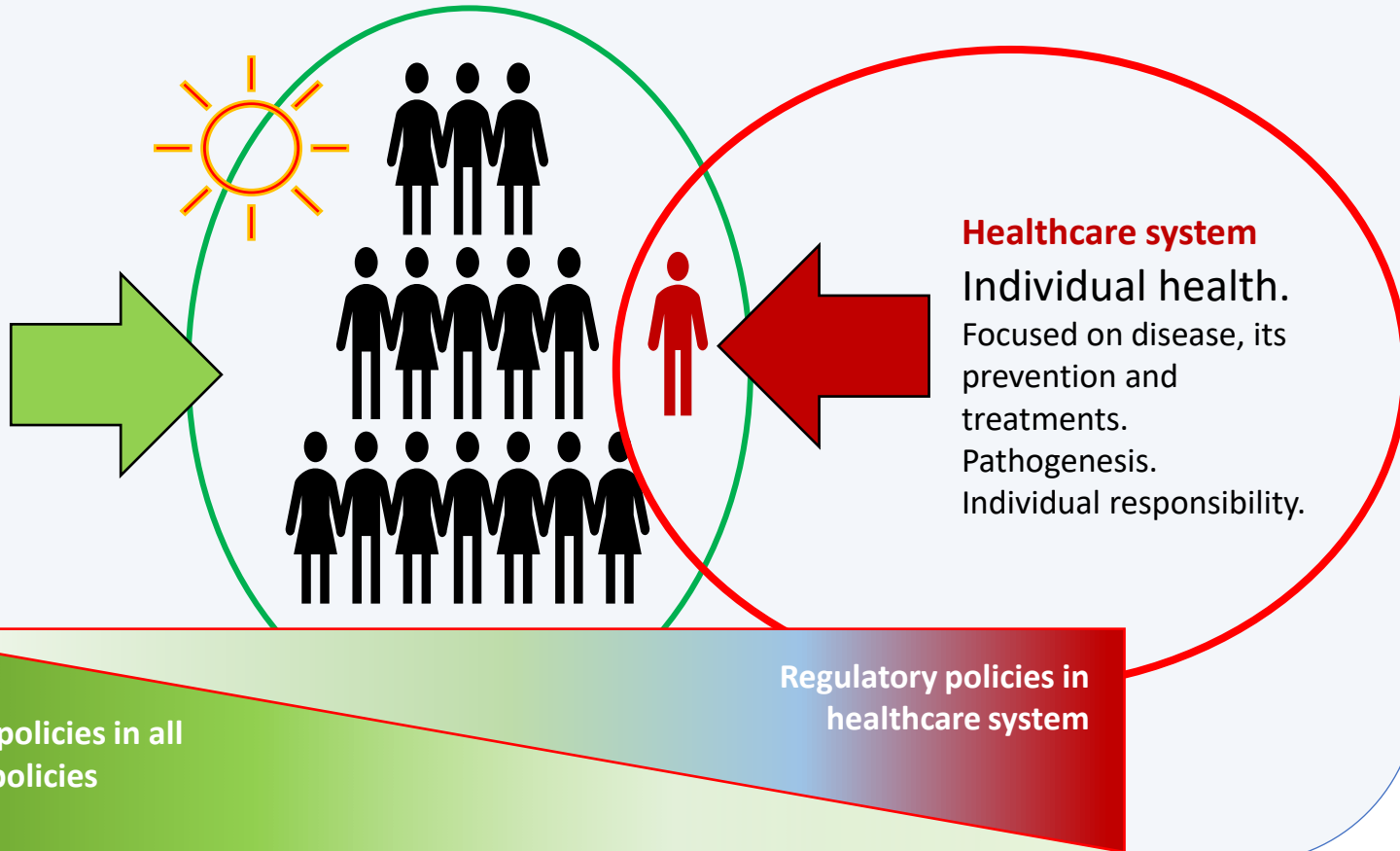


- Very high costs
- Lack of care coordination
- Lack of consideration of sustainability and One-Health
- **Lack of consideration of aging, functioning and rehabilitation**
- Unequal distribution of offer (geographical, specialties)
- High administrative load
- Overmedicalization
- Complex financing
- High rest supported by the patient
- Lack of coherence
- Insufficient digitalization
- ...

➤ Rethinking the Swiss **health system**:
A stronger balance between **Health** and **Care**

Public health

Population-centered and
broad vision of health
(social and
environmental
determinants)
Salutogenesis
Collective responsibility



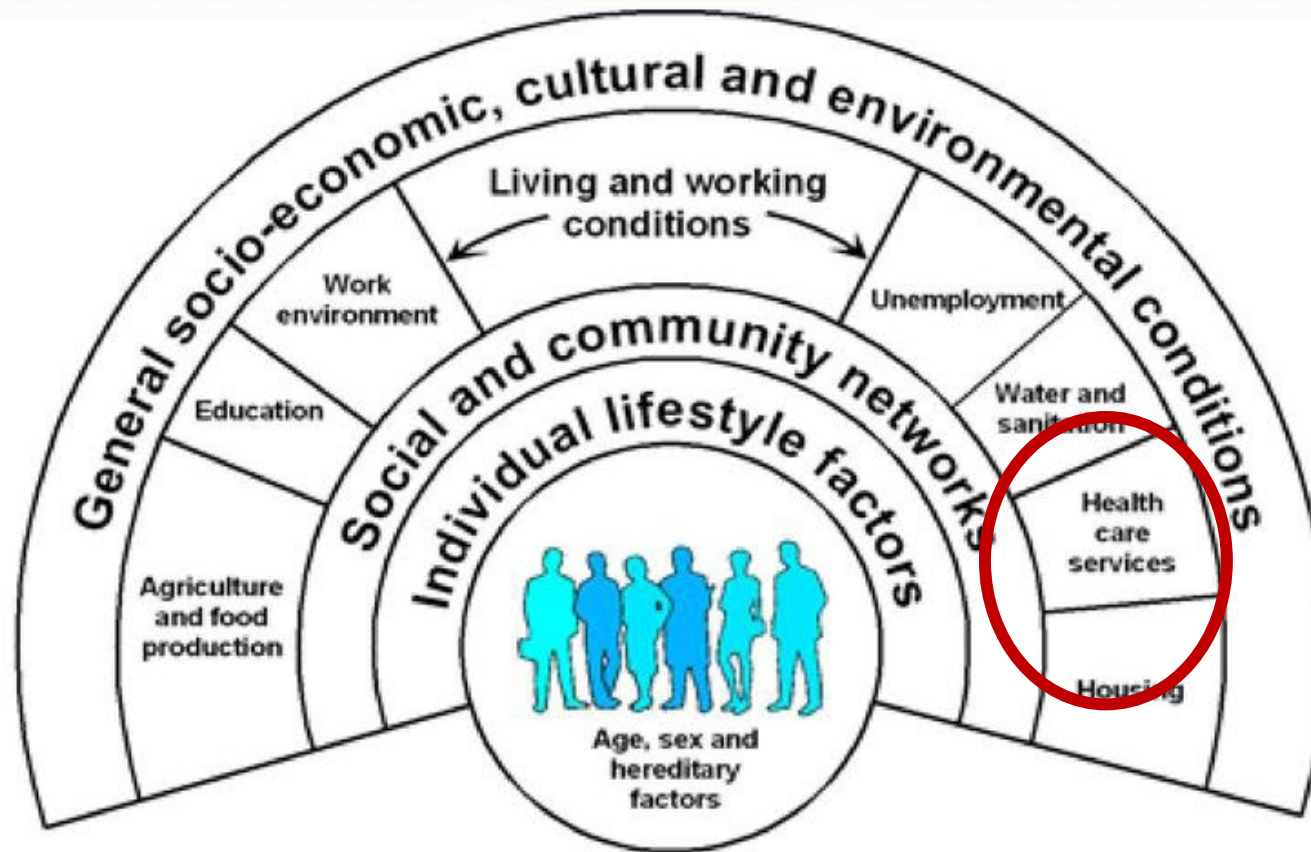
Healthcare system

Individual health.
Focused on disease, its
prevention and
treatments.
Pathogenesis.
Individual responsibility.

Health policies in all
public policies

Regulatory policies in
healthcare system

What are the social determinants of health?



Health ≠ Care

2019



2022

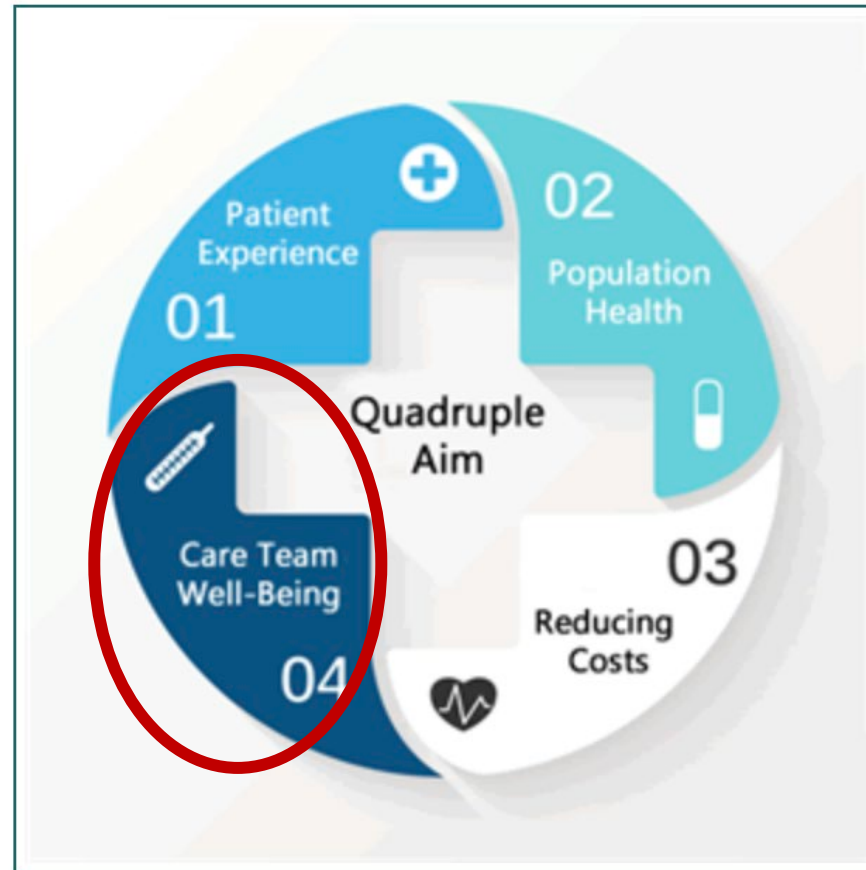


→ samw.ch/publicationen | → assm.ch/publications

The triple-aim concept

- 1 A **population** in good health
- 2 An **individual** high-quality care for all patients
- 3 An **accountable** utilization of the financial, human and natural resources

From *Triple* To *Quadruple* Aim



<https://hiteqcenter.org/About/The-Triple-Aim/triple-or-quadruple-aim-1>



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Need for a federal law on health

SAMS put in place in 2022 a think tank which accompanied a mandate to *unisanté* Lausanne (Prof. Stéfanie Monod) in order to define the **content of such a law** and the best **way to achieve this goal**

In Summary

- The Swiss health system must be reformed and must include the concepts of sustainability and «**One Health**», and encompass the whole lifespan, (including aging, functioning and rehabilitation)
- The SAMS roadmap (2019) has paved the way for a **federal law on health** which will be further promoted in 2024
- New models of coordinated care based on interprofessionality and interdisciplinarity must be put in place to improve the health of the population and the individuals according to the «**triple aim**»
- In these models, the GPs will have to coordinate interprofessional and multidisciplinary teams supported by new techniques (ML, IA) in close association with **the patient** – educated and empowered – in the center of the system
- These models will promote implementation of good clinical practices and fight against inappropriate overmedicalization (**smarter medicine**)

Thank you very much for your attention
h.bounameaux@samw.ch

and enjoy the workshop