

DO-HEALTH

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"High Speed" demographic change

in 25 years:

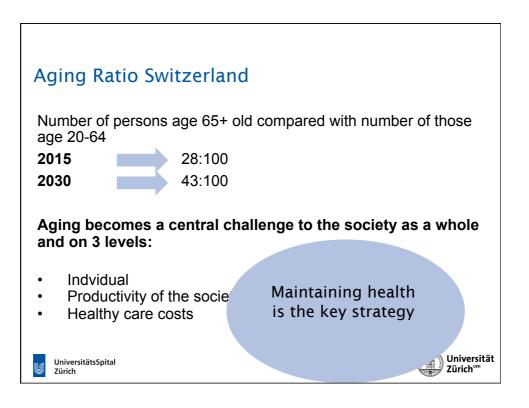
2x adults 65+

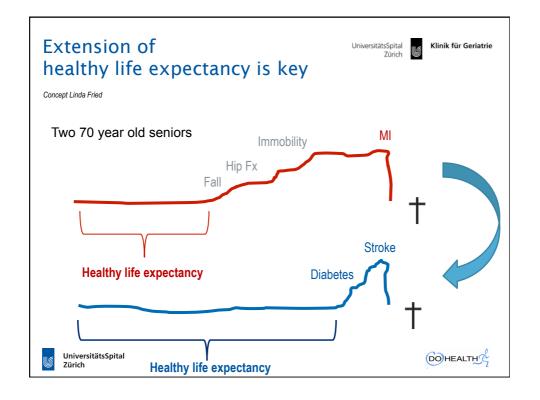
3x adults 85+

age 0-19 segment stays the same of declines









Relevance is enormous

 Extending healthy life expectancy by 7 years is equivalent to cutting chronic diseases by half!

Sci Am. 2001 Mar;284(3):50-5.If humans were built to last. Olshansky.

 EU aims to extend healthy life expectance by 2 years in the coming 20 years





New research model: "Delayed Aging"

What does delayed aging mean?

 Being younger physically and mentally than the magnitude of same age population group





How to delay aging?

UniversitätsSpital Zürich Klinik für Geriatrie

- · With research that targets functionality as the endpoint
 - and not one disease or one organ
- Testing interventions that are effective, well-tolerated and afforable at the public health level
- Interventions that influence multiple organ systems simultaneously

















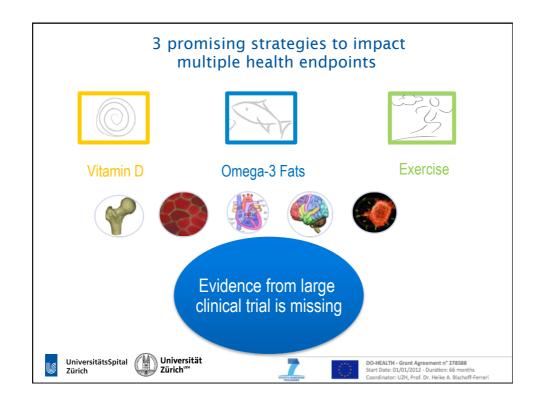




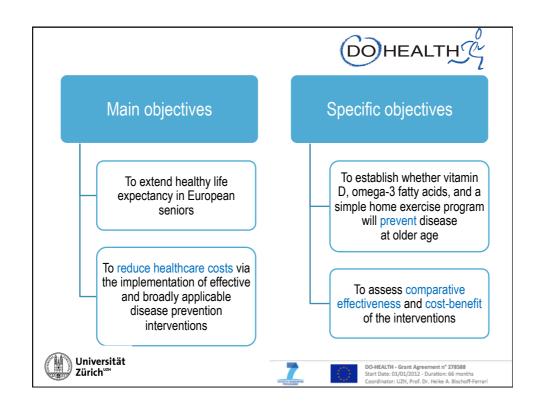
UniversitätsSpital

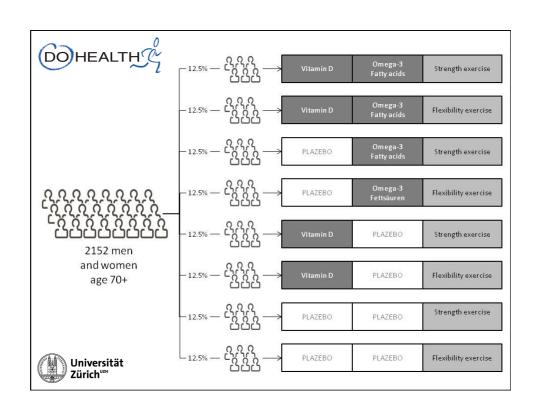
World Demographic and Ageing Forum St. Gallen 2012

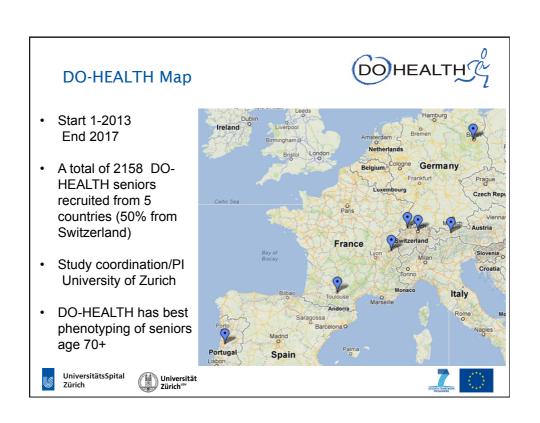


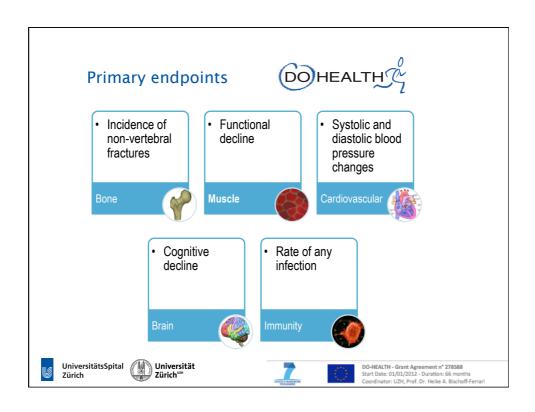


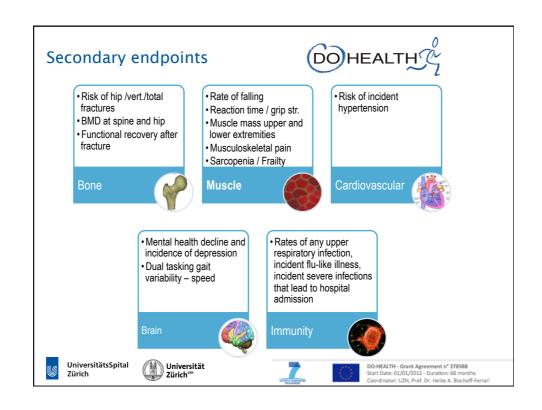


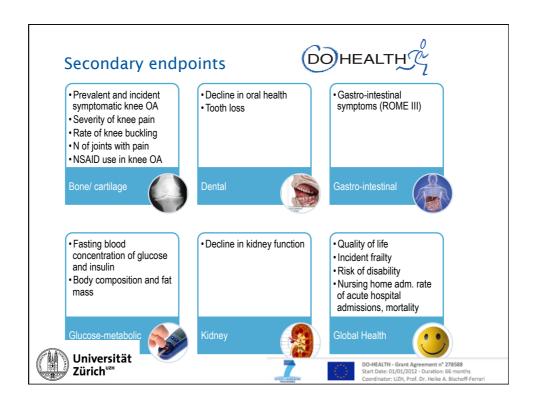


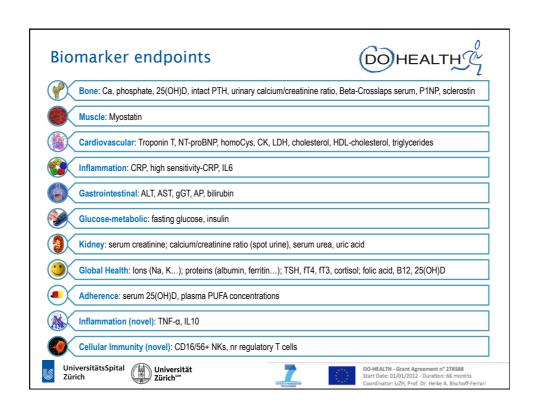












How to use DO-HEALTH in 2017?

- Simple website tool for patients and health professionals
- Enter gender, age, weight, height
- Klick organ function of interest





Many thanks









Klinik für Geriatrie