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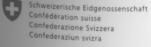
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Anti-Ageing Medicine: Myths and Chances

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'Better Ageing' includes all dimensions of healthy ageing and active ageing, but goes beyond the traditional concept of health by taking into account new scientific determinants of quality of life in old age, human rights and equity, as well as environmental and technological factors. The European Commission (EC) has highlighted the importance of this issue in its EU Public Health Programme, and in 2004 the EC approved support for the three-year multinational project 'Healthy Ageing'⁸, which aims at reviewing the literature on evidence-based health promotion, synthesising current practices and policies for older people's health across Europe and making findings accessible to practitioners and policymakers.

The need to improve and increase the exchange of knowledge on healthy ageing is a challenge for industrialised countries. Prevention for older people is a developing new policy area in Europe, which has closely followed the establishment of national health strategies such as the EU Policy on "Healthy Ageing in Europe: a Keystone for a Sustainable Europe" (2007)⁹, the EU report "Healthy Ageing: a Challenge for Europe" (2006)¹⁰ or the WHO "Age-friendly Cities" initiative (2007).¹¹

In a report published in 2006, Switzerland has been pinpointed by the OECD and WHO for not investing more in prevention and health promotion while it has one of the most costly health systems in the world. The OECD-WHO report stresses that while Switzerland has the highest health-care costs in the world after the United States, other industrialised nations achieve comparable or even better results on smaller budgets. They also note that just 2.2% of the Swiss health budget goes towards prevention and promotion work compared with an average of 2.7% in other OECD countries. ¹²

Prevention for older people is effective, affordable, and fulfils moral and ethical responsibilities. During the last decades, a wide-ranging body of evidence has been amassed to show that prevention strategies do delay or prevent disease disability and dependency, and so reduce the need for health and social care support in later life. Results, however, take time to prove since it is a longer term process than, say, a coronary bypass operation. And while both actions aim to reduce the impact of coronary heart disease, the money invested in prevention has a long term profit for health care expenditure by postponing first occurrence and decreasing the incidence of the disease. Hence, prevention is a motivation both for policymakers and the population; it holds an underestimated positive impact on many people of all ages for invaluable periods of time. It is a low-risk, high-value expenditure.

Much can be done, after the age of 65, by society and by older people themselves, to enable every ageing citizen to remain active and in good health nonetheless, health in later life obviously reflects the experiences and choice made earlier in life. These measures do not necessarily entail costly public policy interventions, but rather require an effort to ensure consistent message and actions across sectors of society. Research shows that the key factor influencing health are predominantly outside the health sector and cover a wide range of other policies.

A recent study, "Healthy Ageing in Europe" (Dahlgren and Whitehead, 1991) shows that the factors, which influence health are numerous and interrelated (figure 2). The first layer includes the close family relations such as children' relations with adults, the social network and support from friends an neighbours and the community. The next layer includes the lifestyle factor such as eating habits, physical activity, sleeping habits, alcohol, and tobaccuse. The more peripherical circle includes social, environmental and institutions conditions in which people live and work. These are determined by housing education, social services, traffic, work environment, health care and others. I addition, there are major structural determinants, including environmental an socio-economic strategies.

⁸ See: http://www.healthyageing.nu/templates/Page.aspx?id=1054

[&]quot;Healthy ageing, a keystone for a Sustainable Europe", EU Health Policy in the Context of Demographic Change (January 2007):

http://ec.europa.eu/health/ph_information/indicators/docs/healthy_ageing_en.pdf

http://www.healthyageing.nu/templates/Page.aspx?id=1258

¹¹ http://www.who.int/ageing/publications/Global_age_friendly_cities_Guide_English.pdf

For full text of OECD report on Switzerland, see report:
http://www.oecd.org/document/27/0,2340,en_2649_201185_37561819_1_1_1_1,00.html
German press release:
http://www.oecd.org/document/23/0_3343_en_2649_201185_37567831_1_1_1_1_0.0.html

http://www.oecd.org/document/23/0,3343,en_2649_201185_37567831_1_1_1_1,00.html French press release:

http://www.oecd.org/document/47/0,3343,en_2649_201185_37562223_1_1_1_1,00.html