

Centre of Expertise in Longevity and Long-term care
Faculty of Humanities, Charles University of Prague

2014/2015 Annual Report



September 2015

Research projects

Registration no.: NT13705/2012 – **Development of system and software for structured functional assessment, collecting and processing data on long-term care, its quality and demand**; supported by Internal Grant Agency of the Ministry of Health of the Czech Republic; collaboration with the Czech Technical University.

Registration no.: NT13543/2012 – **Study of Common Pathogenetic Factors of Alzheimer’s Disease and Type 2 Diabetes Mellitus**; supported by Internal Grant Agency of the Ministry of Health of the Czech Republic; collaboration with the Institute of Endocrinology.

Registration no.: 15-32942A – **Case management as a complex intervention in dementia, its impact on resource utilisation and the quality of life of patients and Caregivers**; supported by Agency for the Health Care Research.

Participation in international projects:

Palliare project - funded by the EU Erasmus + programme KA2 aims to develop interprofessional experiential learning (IPE) solutions that will equip the qualified dementia workforce to champion evidence informed improvements to advanced dementia care and family caring. This two year project began in September 2014 and is led by Professor Debbie Tolson, Alzheimer Scotland Professor of Dementia and Director of the Alzheimer Centre for Policy and Practice at University of the West of Scotland

For more details follow the link: <http://www.uws.ac.uk/schools/school-of-health-nursing-and-midwifery/research/palliare/>

INDUCT – Interdisciplinary Network for Dementia Utilising Current Technology is an ongoing project funded by Horizon 2020 (H2020-EU.1.3.1.). The aim of the project is to provide the evidence needed to demonstrate how to make dementia care technology more usable, more effective, and better implemented in practice, culminating in an international consensus guideline for improving policy and practice. The Czech Republic (ILC-CZ) is one of the collaborating partners.

For more details follow the link (note that the project web site is not available yet): http://cordis.europa.eu/project/rcn/198114_en.html

Policy and Advocacy Activities

The Government Council for Older Persons and Population Ageing

Prof. Iva Holmerová, MD, PhD, president of the ILC-Czech Republic has been participating actively in the Government Council for Older Persons and Population Ageing on issues of long-term care, social and health policy on ageing, policy initiatives. More information on the mandate of the Council can be found at the website of [the Ministry of Labour and Social Affairs](#).

Alzheimer Plan

Prof. Iva Holmerová, MD, PhD, president of the ILC-Czech Republic has been cooperating with the Ministry of Health on issues related to the long-term care and preparation of Plan Alzheimer of the Czech Republic.

Training and Education Activities

ELTECA – Exchange of Experience in Long-term Care (Prague, May 15-16, 2015)

Prof. Iva Holmerová, MD, PhD was a main convener and supervisor of the 4th ELTECA conference aiming to improve communication and exchange of information especially between Central and Eastern European Countries (CEEC). This meeting took place in Prague on May 15-16, 2014. It brought together number of experts in the field of long-term care from academic and private organizations to expand knowledge and cooperation in this field and to promote information sharing among specialists, physicians, patients and the community at large. For more details see [the ELTECA conference website](#).

Gerontological and Organisational Supervision

CELLO team members provide training and consultations to carers from long term care facilities providing services for people with dementia and people with learning disabilities. Main topics and areas of interest have been relational care and autonomy, interprofessional cooperation and case management, drama and dance therapy.

Educational Activities in Geriatrics and Long-term Care

Members of ILC team has been participating in education and training organized by Institute of Postgraduate Medical Education.

In 2014, Prof. Iva Holmerová, MD, PhD has become a Visiting professor at the University of the West of Scotland.

Publication and Media Activities

The members of the Centre of Expertise in Longevity and Long-term Care – International Longevity Centre of the Czech Republic have continued publishing in Czech and international journals and presenting LTC issues in Czech media (television, press, interviews in

newspapers etc.). Selected publications are cited below. The full list is available online at the [ILC-Czech Republic website](#).

Machacova K., Vankova H., Veleta P., Volicer L., Holmerova I. (In press - Sept 2015). Dance as prevention of late life functional decline among nursing home residents. JAG; IF 0.923.

Vankova H., Holmerova I., Machacova K., Volicer L., Veleta P., Celko A.M. (2014). The effect of dance on depressive symptoms in nursing home residents. J Am Med Dir Assoc, 15(8): 582-7; IF 4.781.

Wija, P., Holmerová, I. (2014). The rising longevity makes availability of palliative geriatric care for seniors in the Czech Republic an urgent issue. PALIATĀIA, 7(3):4-10.

Awards

2015 Aeskulap Academy Award for education in gerontology and ethics

Nomination for the prize of the Minister of Health – project no.: NT 11325/2010 supported by Internal Grant Agency of the ministry of Health (completed in 2014)

New members

ILC-CZ has been extending collaborating team. New members are: Jana Bakalova, Katerina Machacova

On behalf of the ILC-Czech Republic

Iva Holmerová, Associate Professor, MD, PhD
President, ILC-Czech Republic

Katerina Machacova, PhD
Director, ILC-Czech Republic