

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

**October 2015/June 2017 Biennial Report**



**July 2017**

## Ongoing research projects

### **Case management as a complex intervention in dementia, its impact on resource utilisation and the quality of life of patients and caregivers**

Registration Number: NV15-32942A

Czech Health Research Council (Agentura pro zdravotnický výzkum České republiky)

Case management is generally seen as a way to provide efficient, cost-saving person-centred care for people with dementia by connecting together fragmented services. The project's main aim is to explore the use of the case management method in the Czech Republic and selected EU countries, to identify factors which promote and hinder the effectiveness of case management's implementation and to develop efficient model of case management for people with dementia based on evaluation of existing services through detailed case studies.

Sociological segment of this project: **Sociological aspects of Case management in dementia and its impact on the quality of life of users of social and health services and their caregivers**

### **PALLIARE - Interprofessional experiential learning (IPE) solutions: equipping the qualified dementia workforce to champion evidence informed improvement to advanced dementia care and family caring**

Registration Number: 2014-1-UK01-KA203-001819

Erasmus+ UK National Agency

This project will provide educational solutions in the form of innovative interprofessional learning experiences to tackle stereotyping of dementia care as low skilled and dismantle leadership barriers facing certain disciplines with a predominately female workforce. We aim to create a range of social participatory and practice based learning resources to equip qualified practitioners from all health and social care disciplines to champion improvements to extended palliative dementia care in their workplace and through membership of a facilitated virtual international community of practice.

### **Gerontological and Organisational Supervision (GOS)**

Since 2010, CELLO, in collaboration with the Czech Alzheimer's Society, has been carrying out the project 'Gerontological and organisational supervision II - professional support and organisational supervision in accommodation facilities for older people and people with disabilities in the South Moravian region'.

### **The Czech - Austrian Project - The Long-term Care Study**

Registration Number: 16-34873L

LA FWF and Grantová agentura České republiky

This project aims for a better understanding of long-term care provision for older people in Austria and the Czech Republic by looking specifically at health status and provision of care by both family and professional caregivers.

### **INDUCT - Interdisciplinary Network for Dementia Utilising Current Technology**

Registration Number: H2020-MSCA-ITN-2015

European Commission - Horizon 2020

Funded through H2020 Marie Skłodowska Curie Actions – Innovative Training Networks, 2015 (grant agreement number 676265), INDUCT is aimed at developing a multi-disciplinary, inter-sectorial educational research framework for Europe to improve technology and care for people with dementia, and to provide the evidence to show how technology can improve the lives of people with dementia with the following objectives:

#### **Needs Assessment of Family Caregivers of Elderly**

Registration Number: 16-07931S

Czech Science Foundation (Grantová agentura České republiky)

Support of family caregivers became crucial now, at a time of increasing life expectancy and recognition of human right to live at home even with disabilities. The main objective of the project is to analyze the needs of family caregivers for the elderly to specify the model of changing needs of caregivers in various stages of care in relation to the characteristics of individual actors, families, the wider community and the health and social care system.

#### **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

**“Music and movement as an activation and communication tool for the older adults with dementia and their care providers”** - one-day course for older adults with dementia and their care providers accredited by Czech Alzheimer Association and Ministry of Labor and Social Affairs

**“Longevity studies”** – 4-year postgraduate program designed to appeal to all students who successfully completed master degree in broad range of specialties and who want to establish foundation in issues of aging and apply it in their clinical or theoretical careers. The aim of the course is to help to address multidimensional and complex nature of lengthening human lifespan from various perspectives. We are very proud to pronounce that this is the first and so far only postgraduate program in the Czech Republic that focuses on such important and at the same time challenging topic.

## Awards/appreciations

October 2016 - Iva Holmerová was elected President of Alzheimer Europe

## Publications

### Monographs

KUCKIR, M., VAŇKOVÁ, H., HOLMEROVÁ, I., VITEČKOVÁ, S., JAROLÍMOVÁ, E., KRUPIČKA, R., SZABÓ, Z. Vybrané oblasti a nástroje funkčního geriatrického hodnocení. Grada Publishing, Praha 2016. ISBN 978-80-271-0054-5

### Articles in journals (2017 and 2016)

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HILL, M., PAŘÍZEK, A., VELÍKOVÁ, M., VAŇKOVÁ, M., VÍTEK, L., DUŠKOVÁ, M., VČELÁKOVÁ, H., KANCHEVA, R., BIČÍKOVÁ, M., ŠIMJÁK, P., RUSINA, R., HOLMEROVÁ, I., STÁRKA, L. Steroid metabolomics in prediction and classification of pathologies. 23rd Conference on Isoprenoids, Minsk, Republic of Belarus, September 4-7, 2016

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HOLMEROVÁ, I. Setkání k problematice paliativní a dlouhodobé péče v Bruselu. *Geriatric and Gerontology*, 2016, 5(3), 159–162, ISSN 1805-4684

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HOLMEROVÁ, I., HORECKÝ, J., HANUŠ, P. Specifika systému poskytování péče o osoby s demencí a jinými specifickými potřebami v České republice a ve Švýcarsku. *Asociace poskytovatelů sociálních služeb České republiky*, Tábor 2016. ISBN 978-80-906320-2-8

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HOLMEROVÁ, I., TOLSON, D., FLEMING, A., HANSON, E., ABREU, W., LILLO, C. M., MacRAE, R., JACKSON, G., HVALIČ TOUZERY, S., ROUTASALO, P. Achieving Prudent Dementia Care (Palliare): An International Policy and Practice Imperative. *International Journal of Integrated Care*, 16(4), nestránkováno, ISSN 1568-4156

HOLMEROVÁ, I., PROCHÁZKA, P. Lze v České republice poskytovat integrovanou péči? Poznatky z dlouhodobého akčního výzkumu. *Geriatric and Gerontology*, 2016, 5(2), 86–89, ISSN 1805-4684

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