NUTRITION AND DIET FOR AGE-RELATED COGNITIVE DECLINE AND DEMENTIA

Healthy Aging Research Centre (HARC) Conference

March 6-7, 2014

Program

Day 1: Thursday, 6th March 2014

9:00-9:30 Opening (prof. Kłoszewska, Prof. Kowalski)

Session 1 (Early detection of cognitive decline and dementia):
9:30 - 11:30 (each presentation 25 minutes + 5 minutes for Q&A)

1. M. Tsolaki (Aristotle University of Thessaloniki, Greece): Clinical workout for the early detection of cognitive decline and dementia.
2. Ch. Bastin (University of Liège, Belgium): Neuropsychological assessment for early dementia detection.
3. T. Paajanen (Finnish Institute of Occupational Health, Helsinki, Finland): Neurocognition and structural MRI interactions in mild cognitive impairment and Alzheimer’s disease
4. N. Andreasen (Karolinska Institutet, Stockholm, Sweden): PREDICTION OF ALZHEIMER PATHOLOGY BY CSF BIOMARKERS

Coffee Break 11:30-12:00

Session 2 (Evidence for the role of nutrition and diet in the pathogenesis of cognitive decline):
12:00-14:00 (each presentation 25 minutes + 5 minutes for Q&A)

1. M.J. Dauncey (University of Cambridge, United Kingdom) Nutrition, the brain and cognitive decline: insights from epigenetics.
2. P. Mecocci (University of Peruggia, Italy): Diet and dementia with a focus on vitamins and oligoelements
3. D. Gustafson (Suny Downstate Medical Center, New York, USA & University of Gothenburg, Sweden): Adiposity and dementia over the life course.
4. P. Barberger-Gateau (University of Bordeaux, France): Nutrition and brain aging: how can we move ahead?
Session 3 (Methods of diet, nutrition and body composition assessment)

15:00-17:30 (each presentation 25 minutes + 5 minutes for Q&A)

1. S. Kłęk (Stanley Dudrick Hospital, Skawina, Poland): Nutritional assessment and methods for clinical nutrition.

2. A. Camina Martin (University of Valladolid, Spain): The importance of the body composition analysis in the Geriatric Nutritional Assessment: the utility of bioelectrical impedance in demented patients.

3. E. Marini (University of Cagliari, Italy): Bioelectrical impedance vector analysis for the assessment of body composition in the elderly.

4. M. Mueller (University of Kiel, Germany): Assessment and definition of lean body mass deficiency in the elderly.

5. Lodz Psychiatry / Medical Psychology HARC Group Presentation: R. Magierski (Medical University of Lodz, Poland): Evaluation of the influence of metabolic processes and body composition on cognitive functions: NutrDem Project.

17:30-18:15 Poster session walk-through presentations (snacks and beverages available)
Day 2: Friday 7th March, 2014

Session 4 (Nutritional and diet interventions for age-related cognitive decline and frailty)

9:00 -11:00

2. D. Religa (Karolinska Institutet, Stockholm, Sweden): Better health for elderly with registry based studies in nutrition. SveDem, the Swedish Dementia Quality Registry.
3. J. Woodside (Queen’s University of Belfast, United Kingdom): Mediterranean Diet Interventions to prevent cognitive decline - opportunities and challenges.
4. T. Kostka (Medical University of Lodz, Poland): Exercise, nutrition and quality of life in the elderly

Coffee break till 11:30

Special session: Original short communications (posters available during the conference, up to 6 chosen also for short communications)

11:30 - 13:00

Conference closing (prof. Kłoszewska)

M. Milewska (Warsaw Medical University, Poland) Practical workshop for previously registered participants (DXA, BIA)