

SEMINAR ON Gerotechnology and Aging Neuropsychology

Monday
September 25th, 2017

GEROTECHNOLOGY

Hour	Speaker	Topic
09:45 - 10:00	Luis Miguel Gutierrez Robledo	Welcome
10:00 - 10:15	Carmen Garcia Peña Jesus Favela Vara	Opening remarks
10:15 - 11:00	Mike Martin	Measures for Healthy Aging (WHO working Group on Metrics and Research Standards for Healthy Aging)
11:00 - 11:30		<i>Group discussion with coffee break</i>
Presentation by Mexican researchers working on Mobile sensing and Activity/Behavior recognition for aging research		
11:30 - 13:00	Jesus Favela Vara	Introduction
	Luis Castro Quiroa	Mobile sensing platforms and behavior/activity data repositories
	Angelica Muñoz Melendez	Assessing human mobility
	Alicia Martinez Rebollar Hugo Estrada Esquivel Jessica Beltran Marquez Marcela Rodriguez Urrea	Using mobile devices to infer social isolation in older adults
13:00 - 14:30		<i>Lunch</i>
14:30 - 16:00		<i>Group discussion and conclusions</i>

SEMINAR ON Gerotechnology and Aging Neuropsychology

Tuesday
September 26th, 2017

PSYCHOGERIATRICS AND AGING NEUROPSYCHOLOGY

Hour	Speaker	Topic
09:30 - 11:00	Mike Martin	Conceptual models of healthy aging: Differences, commonalities, and practical consequences
Table 1 - Psychogeriatrics / Chair: Adrian Martinez Ruiz - Paloma Roa Rojas		
11:00 - 11:20	Raul Medina Campos	A model of care for frail elderly people
11:20 - 11:40	Teresa Alvarez Cisneros	Effect of socioeconomic status and diabetes on depression in older adults: secondary analysis
11:40 - 12:00	Ma. Fernanda Carrillo Vega	Body composition as predictor of cognitive status
12:00 - 12:30		<i>Discussion</i>
12:30 - 13:30		<i>Coffee break</i>
Table 2 - Mental Health / Chair: Paloma Roa Rojas		
13:30 - 13:50	Roberto Carlos Castrejon	Association between oral health and cognitive status
13:50 - 14:10	Adrian Martinez Ruiz	Mexican Health and Aging Study (MHAS) / Cognitive sub-sample
14:10 - 14:30	Francisco Flores Vazquez	Uncovering the neural basis of dysexecutive syndromes in Alzheimer's disease and amnesic mild cognitive Impairment with EEG and MRI
14:30 - 15:00		<i>Discussion</i>
Table 3 - Aging Neuropsychology / Chair: Adrian Martinez Ruiz		
15:00 - 15:20	Juan Silva Pereyra	High levels of incidental physical activity positively influence cognition and EEG activity in aging
15:20 - 15:40	Adela Hernandez Galvan	Evaluation of social cognition in Mexican Elderly
15:40 - 16:00	Paloma Roa Rojas	Cognitive reserve and its association with memory and attention in subjects with DM2 and MCI
16:00 - 16:30		<i>Discussion</i>
16:30 - 16:50	Luis Miguel Gutierrez Robledo	<i>Closing Remarks</i>