## International seminar: Advances in Neurology, Psychiatry and Radiology 6th-7th October 2015, ShahidShayanmehr Conference hall, Faculty of Medicine, Tabriz University of Medical Sciences

President: Dr.Mohammad Hossein Somi, Vice President: Dr.Kazem Shakouri,

Head of Executive Committee: Dr. Hassan Soleimanpour Head of Scientific Committee: Dr. Babak Mahmoudian

## **Tuseday 06 October 2015**

Tuseday 06 October 2015						
ate	Session	Time	Speaker	Title	Position	
	1	08:00-08:10	Quran Recitation			
		08:10-08:20	Dr. Mohammad HosseinSomi	Opening Lecture	Professor of Internal Medicine, Subspecialist of Gastrointestinal Disease, Chancellor of Tabriz University of Medical Sciences, Tabriz, IRAN	
		08:20-08:30	Dr.KazemShakouri	Welcome lecture	Professor of Physical Medicine and Rehabilitation, Dean of Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		08:30-08:40	Dr.ManouchehrSeyediVafaee	Introducing of invited guest speakers	Associate Professor of Neurosciences, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark	
		08:40-09:20	Prof. PoulFlemmingHøjlundCarlsen	Where and when to apply PET in atherosclerosis, inflammation, musculoskeletal, neurology and cancer	Professor of Clinical Physiology, Head and Director, Clinical Physiology and Nuclear Medicine, University of Southern Denmark, Odense, Denmark	
		09:20-09:45	Prof. Albert Gjedde	Imaging consciousness	Professor of Neurobiology and Pharmacology, Chairman, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark	
		09:45-10:00	Dr. ShahramDabiri Oskuei	Current status and cost effectiveness of PET in oncologic disease	Professor of Nuclear Medicine, Chief of Nuclear Medicine Division, Department of Radiology, Medical Faculty of Tabriz University of Medical Sciences, Chairman of City Council of Tabriz, IRAN	
		10:00-10:15	Dr. ManouchehrSeyediVafaee	Neurodegenerative diseases and the brain blood flow and metabolism	Associate Professor of Neurosciences, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark	
		10:15-10:30	Dr. KazemShakouri	Role of rTMS in neuro-rehabilitation	Professor of Physical Medicine and Rehabilitation, Dean of Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		10:30-10:45	Discussion Panel  Dr. Somi, Dr. Shakouri, Dr. Vafaee, Prof. Carlsen, Prof. Gjedde, Dr. Dabiri			
		10:45-11:00	Break			
	2	11:00-11:30	Dr. Mohammad HosseinDaghighi	New Imaging in Brain	Associate Professor of Radiology, Director of Department of Radiology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		11:30-11:45	Prof. Mojtaba Zarei	Evidencebased Neurology	Professor of Neurology and Neuroscience, President of National Brain Mapping Centre,National Institute for Medical Research Development,Tehran, IRAN	
		11:45-12:45	Dr. HassanSoleimanpour	Breaking bad news to patient's relative and Updates regarding family presence during resuscitation (Medical Ethics)	Associate Professor of Anesthesiology and Intensive Care, Fellowship of cardiopulmonary Resuscitation and Intensive care of Traumatic Patients, Deputy Dean in Research and Technology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		12:15 - 12:30	Pray time			
		12:30 – 12:45	Dr. HassanSoleimanpour	Breaking bad news to patient's relative and Updates regarding family presence during resuscitation (Medical Ethics-Cont)	Associate Professor of Anesthesiology and Intensive Care, Fellowship of cardiopulmonary Resuscitation and Intensive care of Traumatic Patients, Deputy Dean in Research and Technology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		12:45-13:00	Dr. Firooz Salehpoor	Synthesis of Zn-Doped manganese ferrite nanoparticles via coprecipitation method for MRI contrast agent	Professor of Neurosurgery, Director of Department of Neurosurgery, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN	
		13:00-13:15	Discussion Panel	Prof. Rad,Dr. Daghighi, Dr.	Zarei, Dr. Salehpoor, Dr. Soleimanpour	

	Wednesday 07 October 2015								
Date	Session	Time	Speaker	Title	Position				
	3	08:00-08:15	Dr. Mehdi Farhoudi	New strategy for primary stroke prevention	Professor of Neurology, Director of Neurosciences Research Center (NSRC), Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
		08:15-08:30	Dr. HassanSoleimanpour	Alternative and complementary treatment for ischemic stroke	Associate Professor of Anesthesiology and Intensive Care, Fellowship of cardiopulmonary Resuscitation and Intensive care of Traumatic Patients, Deputy Dean in Research and Technology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
		08:30-08:45	Dr. Ali Meshkini	New advances in stereotactic biopsy of brain masses	Professor of Neurosurgery, Department of Neurosurgery, Deputy in Academic Staff, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
		08:45-09:00	Dr. Mohammad Mohammadzadeh	Novel Technics of Radiation Therapy in Brain Tumors	Associate Professor of Radiation Oncology, Division of Radiotherapy, Department of Radiology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
		09:00-09:45	Prof. Abbas Alavi	Emerging role of PET in day to day practice of medicine	Professor of Radiology, Neurology and Psychiatry, Hospital of the University of Pennsylvania, Associate Director, Center for the Study of Aging, Perelman School of Medicine, MD,MD(Hon),PhD(Hon), DSc (Hon)				
er 2015		09:45-10:00	Dr. HassanSoleimanpour	Role of ultrasonography in determination of intracranial pressure in traumatic patients	Associate Professor of Anesthesiology and Intensive Care, Fellowship of cardiopulmonary Resuscitation and Intensive care of Traumatic Patients, Deputy Dean in Research and Technology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
		10:00-10:15	Dr. BabakMahmoudian	New advances in Brain SPECT	Assistant Professor of Nuclear Medicine, Division of Nuclear Medicine, Department of Radiology, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN				
90		10:15-10:30	Discussion Panel	Prof Alavi, Dr. Meshkini, Dr. Farhoudi, Dr. Farshac	Seyednejad, Dr. EsmaeilGharepapagh, Dr. Soleimanpour				
October		10:30-10:45	Break						
07					Professor of Neurobiology and Pharmacology, Chairman, Department of				
		10:45-11:15	Prof. Albert Gjedde	The neurobiology of addiction	Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark				
		10:45-11:15	Prof. Albert Gjedde  Dr. Bjørn H. Ebdrup	The neurobiology of addiction  Schizophrenia as a measurable diagnosis: Towards personalized treatment in psychiatry					
Wednesday 0			·	Schizophrenia as a measurable diagnosis: Towards personalized	Medical Sciences, University of Copenhagen, Denmark  MD PhD, Centre for Neuropsychiatric Schizophrenia Research, CNSR & Centre for Clinical Intervention and Neuropsychiatric Schizophrenia Research, CINS, Copenhagen University Hospital, Mental Health Centre				
		11:15-11:45	Dr. Bjørn H. Ebdrup	Schizophrenia as a measurable diagnosis: Towards personalized treatment in psychiatry  Clinical applications of neuroimaging methods in pediatric	Medical Sciences, University of Copenhagen, Denmark  MD PhD, Centre for Neuropsychiatric Schizophrenia Research, CNSR & Centre for Clinical Intervention and Neuropsychiatric Schizophrenia Research, CINS, Copenhagen University Hospital, Mental Health Centre Glostrup, Denmark  Professor of Psychiatry, Director of Department of Psychiatry, Medical				
	4	11:15-11:45	Dr. Bjørn H. Ebdrup Dr. Ayyoub Malek	Schizophrenia as a measurable diagnosis: Towards personalized treatment in psychiatry  Clinical applications of neuroimaging methods in pediatric psychiatry  Neurobiology of Attention Deficit and Hyperactivity Disorders	Medical Sciences, University of Copenhagen, Denmark  MD PhD, Centre for Neuropsychiatric Schizophrenia Research, CNSR & Centre for Clinical Intervention and Neuropsychiatric Schizophrenia Research, CINS, Copenhagen University Hospital, Mental Health Centre Glostrup, Denmark  Professor of Psychiatry, Director of Department of Psychiatry, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN  Associate Professor of Neurosciences, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of				
	4	11:15-11:45 11:45-12:00 12:00-12:15	Dr. Bjørn H. Ebdrup Dr. Ayyoub Malek	Schizophrenia as a measurable diagnosis: Towards personalized treatment in psychiatry  Clinical applications of neuroimaging methods in pediatric psychiatry  Neurobiology of Attention Deficit and Hyperactivity Disorders (ADHD)	Medical Sciences, University of Copenhagen, Denmark  MD PhD, Centre for Neuropsychiatric Schizophrenia Research, CNSR & Centre for Clinical Intervention and Neuropsychiatric Schizophrenia Research, CINS, Copenhagen University Hospital, Mental Health Centre Glostrup, Denmark  Professor of Psychiatry, Director of Department of Psychiatry, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN  Associate Professor of Neurosciences, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of				
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	4	11:15-11:45  11:45-12:00  12:00-12:15  12:15 - 12:30  12:30-12:45  12:45-13:15	Dr. Bjørn H. Ebdrup  Dr. Ayyoub Malek  Dr. ManouchehrSeyediVafaee  Dr. Javad Alaghband Rad  Prof. Nosratollah Pourafkari  Dr. SimaSalari Rad	Schizophrenia as a measurable diagnosis: Towards personalized treatment in psychiatry  Clinical applications of neuroimaging methods in pediatric psychiatry  Neurobiology of Attention Deficit and Hyperactivity Disorders (ADHD)  Pray time  Imaging of ADHD in Children  The future of psychiatry  The importance of MRI biomarkers in diagnosis of cognitive disorders in elderly  Prof. Gjedde, Prof. Pourafkari, D	Medical Sciences, University of Copenhagen, Denmark  MD PhD, Centre for Neuropsychiatric Schizophrenia Research, CNSR & Centre for Clinical Intervention and Neuropsychiatric Schizophrenia Research, CINS, Copenhagen University Hospital, Mental Health Centre Glostrup, Denmark  Professor of Psychiatry, Director of Department of Psychiatry, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN  Associate Professor of Neurosciences, Department of Neuroscience and Pharmacology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark  Associate Professor of Psychiatry, Tehran University of Medical Sciences, The first President and founding member, Iranian National Board of Child and Adolescent Psychiatry Subspecialty, Ministry of Health and Medical Education  Professor of Psychiatry, Department of Psychiatry, Medical Faculty of Tabriz University of Medical Sciences, Tabriz, IRAN  Assistant professor of Psychiatry and Neuroscience, Department of Psychiatry, Tabriz University of Medical Sciences, Tabriz, Iran. Honorary Research Fellow in Aberdeen University, UK				