

## The Newest Research Achievement in Molecular, Cellular and Clinical Medicine

1<sup>st</sup> day

Tuesday, November 17, 2015

Imam Hall –Iman Khomeini Complex Hospital

Speaker	Topic	Time
Prof. Alireza Ranjbar, president of congress, Bonn, Germany	Welcome address and introduction to the congress, the challenges in the modern molecular and clinical medicine	8:15-8:30
Prof. Mehrnaz Rasoolinejad, congress scientific secretary, TUMS, Tehran, Iran	Introduction to the goals of the congress	8:30-8:45
Prof. Moslem Bahadori, head of alumni office, Tehran University of Medical Sciences, Tehran, Iran	Tehran university of medical science graduates and their role in international congresses	8:45 - 9
Prof. Ali Jafarian, chancellor of Tehran University of Medical Sciences, Tehran, Iran	International corporations' effect in university promotion	9- 9:30
Prof. Bagher Larijani, deputy health minister in education, TUMS, Iran	Epidemic in the world and Iran	9:30-10:00
Prof. Reza Malekzadeh, deputy health minister in research, TUMS, Iran	Research and Technology in Medical Sciences, Iran (forecast future developments)	10:00-10:30
<b>Break</b>		10:30-11
<b>Panel 2: Cancer, Stem cells, organ transplantation</b>		
<b>Chair:</b> Prof. Y. Aghighi, Prof. A. Ghavamzadeh, Prof. G. Khatami, Prof. S. A. Malekhosseni , Prof. V. Mehrabi		
Prof. Gholamreza Pourmand, TUMS, Tehran, Iran	Permanent effect of tobacco products in urological cancers	11-11:15
Prof. Ardeshir Ghavamzadeh, TUMS, Tehran, Iran	25 years experience in stem cell transplantation in Iran	11:15-11:30
Prof. S. Ali Malekhosseini , SUMS, Shiraz, Iran	Obstacles and solutions that are in the way of organ transplantation	11:30-11:45
Prof. Hossein Baharvand, Royan Institute, Tehran, Iran	From Stem Cells to Regenerative Medicine	11:45--12
<b>Discussion</b>		12-12:30
<b>Lunch</b>		12:30-13:30
<b>Panel 3: cardiovascular diseases</b>		
<b>Chair:</b> Prof. I. Nazeri, Prof. H. Mandegar, Prof. M. Gharouni, Prof. P. Massoudy, Dr. A. Ferdosi		
Prof. Manouchehr Gharouni , TUMS, Tehran, Iran	MI in teenagers	13:30-13:45
Dr. Abbas Ferdosi, Bad Rothenfelde , Germany	LVAD= Left Ventricular Assist Device	13:45-14
Prof. Parwis Massoudy, Passau , Germany	Surgery on the Aortic Arch	14-14:15
Dr. Nafise Bahiraii , TUMS, Tehran, Iran	Modern approach in heart tissue engineering	14:15-14:30
<b>Discussion</b>		14:30-15

2nd day, Wednesday, November 18, 2015

Speaker	Topic	Time
<b>Panel 4 : Nephrology</b>		
<b>Chair:</b> Prof. F. Assadi, Prof. E. Bodaghi, Prof. Lesan Pezeshki, Dr. M. Gatmiri, Prof. H. Otukesh		
Prof. Mahboob Lesan Pezeshki , TUMS, Tehran, Iran	Mechanisms of edema in nephrotic syndrome	8-8:15
Dr. Mansour Gatmiri , TUMS, Tehran, Iran	Microalbuminuria and its effects on kidney	8:15-8:30
Dr. Mohammad-Reza Abbasi , TUMS, Tehran, Iran	Isolated proteinuria	8:30-8:45
Dr. Mohammad Taghi Nafaji , TUMS,	Proteinuria in pregnancy	8:45-9

Tehran, Iran		
Prof. Farahnak Assadi, Chicago, USA	<b>Sildenafil for the treatment of congenital nephrogenic diabetes insipidus</b>	<b>9-9:15</b>
Dr. Fatemeh Ghane Sherbaf, MUMS, Mashhad, Iran	<b>Update on hemolytic uremic syndrome</b>	<b>9:15-9:30</b>
<b>Discussion</b>		<b>9:30-10</b>
<b>Break</b>		<b>10-10:30</b>
<b>Panel 5: Healthcare</b>		
<b>Chair:</b> Prof. K. Amoli, Prof. T. Nedjabat, Prof. M. Ghane, Prof. M.R. Masjedi, Prof. A. Siadatpour		
Prof. Mostafa Ghane, president of pasteur institute, Tehran, Iran	<b>Biotechnology developments in the field of health</b>	<b>10:30-10:45</b>
Prof. Mohammadreza Masjedi, SBUMS, Tehran, Iran	<b>Smoke and Health</b>	<b>10:45-11</b>
Prof. Yahya Dowlati, TUMS, Tehran, Iran	<b>how to deal with dissatisfied patients</b>	<b>11-11:15</b>
Dr. Shariati, TUMS, Tehran, Iran	<b>Developments in health care system</b>	<b>11:15-11:30</b>
Dr. Majdzade, TUMS, Tehran, Iran	<b>Equity in health policies and health reform plan</b>	<b>11:30-11:45</b>
Dr. Amir-Hossein Takian, TUMS, Tehran, Iran	<b>Health diplomacy, the need to develop a comprehensive health system over Iran's Islamic Republic</b>	<b>11:45-12</b>
<b>Discussion</b>		<b>12-12:30</b>
<b>Lunch</b>		<b>12:30-13:30</b>
<b>Panel 6: Forensic Medicine and Medical Ethics</b>		
<b>Chair:</b> Prof. Y. Aghighi, Prof. Z. Tabeiee, Prof. H. Towfighi		
Prof. Hassan Towfighi, TUMS, Tehran, Iran	<b>Forensic issues and medical ethics</b>	<b>13:30-13:45</b>
Prof. Ziaeddin Tabei, SUMS, Shiraz, Iran	<b>Love &amp; Life (Based on "Humanity And Future Medicine" book)</b>	<b>13:45-14</b>
Dr. Farzad Mohamadi, TUMS, Tehran, Iran	<b>Original Article Published in two languages, tips on writing ethics</b>	<b>14-14:15</b>
Dr. Hessameddin Riahi, SUMS, Shiraz, Iran	<b>Professional moral approach to network virtualization</b>	<b>14:15-14:30</b>
<b>Discussion</b>		<b>14:30-15</b>
<b>Panel 7: Infectious diseases and AIDS</b>		
<b>Chair:</b> Prof. M. Mohraz, Prof. A. Reissadat, Prof. M. Hajiabdolbaghi, Prof. M. Rasoolinezhad, Prof. D. Mansouri		
Prof. Seyed Moeid Alavian, Baghiatalah University of Medical Sciences, Tehran, Iran	<b>Hepatitis disease burden in the region</b>	<b>15-15:15</b>
Prof. Minoo Mohraz- Prof. Mahbubeh Hajiabdolbaghi- Prof. Mehrnaz Rasoolinejad, TUMS, Tehran, Iran	<b>HIV/AIDS in IRAN</b>	<b>15:15-15:30</b>
Prof. Esfandiar Bodaghi, Tehran, Iran	<b>Vaccination, boosters till which age?</b>	<b>15:30-15:45</b>
<b>Discussion</b>		<b>15:45-16</b>

**3<sup>rd</sup> Day: Thursday, November 18, 2015**

Speaker	Topic	Time
<b>Panel 8: Diagnosis And Treatment</b>		
<b>Chair:</b> Prof. K. Amoli, Prof. F. Davachi, Prof. N. Firuzian, Dr. M. Naraghi		
Prof. Fereydoun Davachi, TUMS, Tehran, Iran	<b>Diagnostic criteria and classification of Behcet's disease</b>	<b>8-8:15</b>
Dr. Mohsen Naraghi, TUMS, Tehran, Iran	<b>News about diagnosis and treatment of chronic diseases of the nose and sinuses</b>	<b>8:15-8:30</b>
Prof. Nossrat Firuzian, Recklinghausen, Germany	<b>Therapeutic and diagnostic innovations in T cell lymphoma</b>	<b>8:30-8:45</b>
<b>Discussion</b>		<b>8:45-9:15</b>

<b>Panel 9: Immunology &amp; Genetic</b>		
<b>Chair:</b> Prof. M.H. Kariminejad, Prof. M. Moin, Prof. B. Nikbin, Prof. D. Mansouri		
Prof. Mohammad Hassan Kariminejad ,Tehran, Iran	<b>Genetic enhancements parallel with modern medicine</b>	<b>09:15-09:30</b>
Prof. Mostafa Moein , TUMS, Tehran, Iran	<b>New developments in epigenetic in asthma and allergic diseases</b>	<b>09:30-09:45</b>
Prof. Alireza Ranjbar, Bonn , Germany	<b>Molecular Medicine in context of Clinical Medicine</b>	<b>09:45-10</b>
Dr. Nima Rezaei , TUMS, Tehran, Iran	<b>Evaluation of patients with congenital neutropenia</b>	<b>10-10:15</b>
	<b>Discussion</b>	<b>10:15-10:30</b>
	<b>Break</b>	<b>10:30-11:00</b>
<b>Panel 10: Surgery</b>		
<b>Chair:</b> Prof. T. Nedjabat, Prof. A. Rabbani, Prof. M. Nuri, Prof. A. Siadatpour		
Prof. Ahmad Siadatpour, founder of accident surgery in Iran, Pöcking, Germany	<b>The history of establishment and development of accident surgery in Iran and in the world</b>	<b>11:00-11:15</b>
Dr. Mohammad Abadi, Hamburg, Germany	<b>Reconstruction in the face area with microsurgical anastomosing free flap</b>	<b>11:15-11:30</b>
Prof. Babak Babapour, Hannover / Tehran, Germany / Iran	<b>Minimal Invasive Spine Surgery (MIS), Mastering Minimally Invasive Spine Surgery, Changing Lives</b>	<b>11:30-11:45</b>
Dr. Ali-Reza Kia, Meerbusch, Germany	<b>Innovations in the anterior eye surgery</b>	<b>11:45:12</b>
	<b>Discussion</b>	<b>12-12:30</b>
	<b>Lunch</b>	<b>12:30-13:30</b>
<b>Panel 11: Nutritional Sciences</b>		
<b>Chair:</b> Prof. P. Massoudy, Dr. A. Ferdosi, Dr. N. Mohammadzadeh, Dr. M. Javanbakht		
Dr. Niaz Mohammadzadeh , TUMS, Tehran, Iran	<b>News on nutrition in neurological diseases</b>	<b>13:30:13:45</b>
Dr. Maryam Mahmoodi , TUMS, Tehran, Iran	<b>News on Immunonutrition</b>	<b>13:45-14</b>
Dr. Mohammad Hassan Javanbakht , TUMS, Tehran, Iran	<b>News on nutrition in cardiovascular diseases</b>	<b>14-14:15</b>
Dr. Fariba Kuhdani, TUMS, Tehran, Iran	<b>Nutrigenomic News on Obesity</b>	<b>14:15-14:30</b>
	<b>Discussion</b>	<b>14:30-15</b>

**4th day, Friday, November 20, 2015**

<b>Speaker</b>	<b>Topic</b>	<b>Time</b>
<b>Panel 12: Modern Medical Technology</b>		
<b>Chair:</b> Prof. N. Firuzian, Prof. M. Nuri, Dr. H. Ghanbari, Dr. A. Amani, Dr. A.R. Kia, Dr. A. Yunesi		
Dr. Hossein Ghanbari , TUMS, Tehran, Iran	<b>Recent advances in medicine reconstruction</b>	<b>8-8:15</b>
Dr. Amir Amani , TUMS, Tehran, Iran	<b>The role of nanotechnology in medicine</b>	<b>8:15-8:30</b>
Dr. Ali Yunesi , TUMS, Tehran, Iran	<b>Role of neuroscience in future of medicine</b>	<b>8:30-8:45</b>
Dr. Babak Negahdari , TUMS, Tehran, Iran	<b>New horizons of medical biotechnology</b>	<b>8:45-9</b>
Dr. Mohammad Abdolvahed, department of electronic ENG , TUMS, Tehran, Iran	<b>The use of chips, nano-structured electrodes microsiary to detect tumor cells circulating in the blood</b>	<b>9-9:15</b>
Dr.Medi Adabi , TUMS, Tehran, Iran	<b>Diagnostic application of nanotechnologies in medicine</b>	<b>9:15-9:25</b>
Dr. Alireza Partoazar, TUMS, Tehran, Iran	<b>Application of nanotechnology in pharmaceutical sciences</b>	<b>9:25-9:35</b>
Hossein Arzani, TUMS, Tehran, Iran	<b>The application of nanotechnology in the treatment of brain tumors</b>	<b>9:35-9:45</b>
Tara Emami, TUMS, Tehran, Iran	<b>Nanotechnology applications in vaccine and serum</b>	<b>9:45-9:55</b>
	<b>Break</b>	<b>9:55-10:30</b>

<b>Panel 13: Sport Medicine</b>		
<b>Chair:</b> Prof. M.H. Kariminejad, Prof. B. Babapour, Dr. F. Halabchi, Dr. Alizadeh		
Prof. Fereydoun Ala, AB (Harvard), MBChB (Edinburgh), FRCP, FRCPath, father of haematology and transfusion medicine in Iran and founder of the Iranian national blood transfusion service	<b>The Diagnosis &amp; Treatment of Inherited Bleeding Disorders in Iran - a Spur for the Establishment of a National Blood Transfusion Service</b>	<b>10:30-11</b>
Dr. Farzin Halabchi , TUMS, Tehran, Iran	<b>New technologies in the diagnosis and treatment of sports injuries</b>	<b>11-11:15</b>
Dr. Alizadeh , TUMS, Tehran, Iran	<b>Non-invasive methods for weight loss and body fat levels</b>	<b>11:15-11:30</b>
Dr. Nurmohamadpoor , TUMS, Tehran, Iran	<b>New technologies in the treatment of low back pain</b>	<b>11:30-11:45</b>
<b>Discussion</b>		<b>11:45-12</b>
<b>Lunch</b>		<b>12-13:30</b>
<b>Panel 14: Psychiatry and Psychology</b>		
<b>Chair:</b> Prof. M. Khodayarifard, Prof. A. Reissadat, Prof. M. Rasoolinejad, Dr. A. Ferdosi		
Prof. Mohammad Khodayarifard, Tehran, Iran	<b>Positive psychology and religious psychotherapy</b>	<b>13:30-13:45</b>
Dr. Mohammad Tabatabai, Wiesbaden, Germany	<b>Depression in the transcultural context</b>	<b>13:45-14</b>
Dr. Seyedmohammadreza Seyed Ahmadian, TUMS, Iran, Iran	<b>Mental health in old age</b>	<b>14-14:15</b>
Dr. Fariba Karamloo, Langen, Germany	<b>Link between Positive Psychotherapy &amp; Allergic Disease from diagnosis to therapy</b>	<b>14:15-14:30</b>
Dr. Behrooz Golchai, GUMS, Rasht, Iran	<b>The role of religious beliefs and spirituality in decisions by donor family members after the death of brain research in Gilan</b>	<b>14:30-14:45</b>
<b>Break</b>		<b>14:45-15</b>
Prof. Rajnbar, President of Congress Dr. Rasoolinejad, Scientific Secretary Dr. Seyed Ahmadian, Executive Secretary	<b>Closing remarks</b>	<b>15-15:30</b>

#### Award Ceremony

**International Prof. Yalda Award for Excellence in Medical Sciences**

**Ebn-Sina-Hall, Faculty of Medicine, Tehran University of Medical Sciences**

**Friday, November 20, 2015**

<b>Speaker</b>	<b>Topic</b>	<b>Time</b>
Dr. Abbas Ferdosi, executive secretary of the International Prof. Dr. Alireza Yalda Academic Foundation in Medical Sciences, Germany	<b>Welcoming address and introduction</b>	<b>18-18:15</b>
Prof. Moslem Bahadori , head of Alumni office, Tehran University of Medical Sciences, Iran	<b>History of Medical Education in Iran</b>	<b>18:15-18:30</b>
Prof. Ali Jafarian, chancellor of the Tehran University of Medical Sciences, Iran	<b>Effects of appreciation of researchers in promotion of University situation</b>	<b>18:30-19</b>
Prof. Alireza Ranjbar, president of the International Prof. Dr. Alireza Yalda Academic Foundation in Medical Sciences, Bonn, Germany	<b>Introduction of the International Prof. Yalda Award for Excellence in Medical Sciences in categories:</b>  <ul style="list-style-type: none"> <li>- Poster Prize</li> <li>- Junior scientist in Medical Sciences</li> <li>- Innovation in Medical Sciences</li> <li>- Social Responsibility in Public</li> </ul>	<b>19-20</b>

	<b>Health and Medicine</b> - Culture and Art - Outstanding Professor - Medal of Honor	
Prof. Seyed Hassan Hashemi, Minister of health, treatment and medical education	<b>Closing remarks</b>	<b>20- 20:30</b>
<b>Dinner</b>		<b>20:30 – 21:30</b>