

# 3<sup>rd</sup> International Seminar New Approach in Cancer Prevention and Targeted Cancer Therapy (2017)

*29 November to 1 December, 2017*

## Proposed Scientific Program

**First Day: 29<sup>th</sup> November, 2017**

**7:30- 8:00 AM Registration**

(Note: Program schedule may be subjected to little changes)

<b>Plenary Session I</b>	
<b>Opening Ceremony and Introduction to Seminar-2017</b>	
<b>Head of Session (Dr. Mostafa Moien, Dr. Hamid Attarian, Dr. Ayazi, Dr. Ziaoddin Tabei, Prof. Jean Paul THIERY)</b>	
<b>8:00 - 8:30 AM</b>	
<b>Inauguration Ceremony</b>	
<b>Welcome to cancer Seminar-2017</b>	
<b>Mohamad Taghi Mirahmadi</b>	
<b>8:30 - 8:45 AM</b>	<b>Dr. Ali Motevalizadeh Ardekani</b> The Current Status of Cancer Prevention Program in Iran
<b>8:45-9:00 AM</b>	<b>Dr. Ayazi (IRAN)</b> Perspective of Cancer Prevention (Policy Maker's Presentation) in Iran Screening yes or no?
<b>9:00- 9:15 AM</b>	<b>Dr. Mostafa Moien</b> Epigenetics and Primary Prevention of Cancer
<b>9:15 – 9:45 AM</b>	<b>Dr. Seyed Ziaoddin Tabei</b> The Importance of Ethics in Cancerous patient and home Treatments Shiraz University of Medical Sciences
<b>9:45–10:15 AM</b>	<b>Prof. Jean Paul THIERY</b> Therapeutic Strategies in Carcinoma Based on EMT Concept
<b>10:15 -10:45 AM</b>	<b>Tea Break</b> <b>And</b> <b>Poster Presentation Session-I</b>

<b>Plenary Session II</b>	
<b>Perspectives of Epidemiology in Cancer Prevention</b>	
<b>Head of Session (Dr. MohamadReza Abbaszadegan, Dr. Farhad Farid Hosseini, Dr. Kazem Zende del)</b>	
<b>11:00 - 11:30 AM</b>	<b>Dr. Farhad Farid Hosseini</b> Behavioral Sciences and Cancer Prevention
<b>11:30–11:50 AM</b>	<b>Dr. Kazem Zende del</b> Proportion of Cancer in Iran attributable to established Risk Factors
<b>11:50 – 12:10 PM</b>	<b>Dr. Mohamadreza Abbaszadegan</b> The Rule of Cancer Stem Cell in Cancer Prevention
<b>12:10 -14:00 PM</b>	<b>Prayer/Lunch Break</b>

<b>Plenary Session III</b>	
<b>Lifestyle and Cancer Prevention</b>	
<b>Head of Session (Dr. AmirHossein Emami, Dr. Ali Shahriari Ahmadi, Dr. Reza Shajie, Dr. Fariba Asrari, Dr. Mohamad Rahimi)</b>	

14:00– 14:20 PM	<b>Mohandes Kazem Eslami</b> The role of nutrition in cancer prevention
14:20– 14:40 PM	<b>Dr. Reza Shajie</b> The role of Inter- sectional collaboration in cancer prevention
14:40- 15:00	<b>Dr. Nasereddin Hassanzadeh Tabrizi</b> The Nutrition Impact on Cancer
15:00 – 15:20	<b>Dr. Amin Esanezhad</b> Preventive effect of exercise and physical activities on cancer
15:20- 15:35	<b>Dr. Hamid Agha Alinezhad</b> High intensity interval training (HIT) and cancer
15:35- 16:10	<b>Tea break</b> <b>And</b> <b>Poster Presentation I</b>
16:10 – 16:30	<b>Dr. Masoud Mirkazemi</b> Sarcoma Soft Tissue, Diagnosis and Treatment
16:30- 17:00	<b>Dr. Fariba Asrari (Johns Hopkins University)</b> Preventative measures required for treated and survived breast cancer patients after complete cure
17:00 - 17:10	<b>Faezeh Keighobadi (Oral)</b> Combination of DAPT & XAV939 treatment reduce stemness property and metastasis and change cell cycle in metastatic melanoma cells
17:10 – 17:20	<b>Mahshid Ahmadian (Oral)</b> Study the Results of Screening and Early Detection of Breast and Colorectal Cancer in 22 Counties Covered by Isfahan University of Medical Science over 6 month
17:20- 18:00	<b>Panel Discussion</b> <b>The Importance of Cancer Prevention Strategies</b> <b>Moderator: Dr. Ali Motevalizadeh Ardekani</b> Dr. Kazem Zendehtdel, Dr. Mostafa Moein, Dr. Ayazi, Dr. Reza Shajie, Dr. Masoud Mirkazemi, Dr. Maryam Moghadam Matin, Dr. Seyed Ziaoddin Tabei

## Second Day: 30<sup>rd</sup> November, 2017

<b>Plenary Session IV</b> <b>Innovative Approaches in Cancer Diagnosis</b> <b>Head of Session (Dr. Mokarian, Dr. Mohamad Doost, Dr. Safaiy, Dr. Abbas Shirdel, Dr. Asvadi, Prof. Mohammad Esmaeil Akbari )</b>	
8:00 – 8:30	<b>Dr.Hosein Ayatollahi</b> The Role of Kar-T-Cell in Cancer Diagnosis
8:30 – 9:00	<b>Dr. Muhammad J.A. Shiddiky</b> (Griffith University, AUSTRALIA) Towards Precision Medicine: Nanoparticles Based Novel Nanomachineries for Cancer Diagnostics
9:00 – 9:20	<b>Prof. Mohammad Esmaeil Akbari</b> The Role of Prognostic Biomarker in Cancer Prevention
9:20- 9:45	<b>Dr. Ehsan Sarafray Yazdi</b> (Downstate Medical Center, State University of New York, United States) Waking up the Immune System to Fight Cancer' Principle of Cancer Immunotherapy & Recent FDA Approved Clinical Advances'
9:45 – 10:15	<b>Tea Break</b> <b>And</b> <b>Poster Presentation Session-III</b>

<b>Plenary Session V</b> <b>Multi-disciplinary in Cancer Research</b> <b>Head of Session (Dr. Amir Aref, Dr.Majid Ebrahimi Warkiani, Dr. Christer Ericsson, Dr. Hamidreza Sharifi )</b>	
10:15 – 10:40	<b>Dr. Amir Aref</b> (Harvard University, USA) Adapting a 3D Microfluidic Culture System to Study Immune Checkpoint Blockade for Personalized Immunotherapy
10:40 – 11:10	<b>Dr. Majid Ebrahimi Warkiani</b> (Univeristy of Technology Sydney, Australia) Microfluidics in Cancer Cell Detection
11:10 – 11:35	<b>Dr. Christer Ericsson</b> (Karolinska Institute, Sweden) Circulating Tumor Cells (CTCs) and Metastases
11:35 – 12:00	<b>Dr. Hamidreza Sharifi</b> (iCellate Research Ltd, Sweden) Molecular Biology of CTCs: Were we Stand Now?
12:00 – 12:15	<b>Dr. Mohamad Erfan Maghsoud</b> (NCCP) Why we should know Cancer and how?
12:15 -14:00	<b>Prayer/Lunch Break</b> <b>Speaker: Research aspect (pharmaceutical)</b>

<b>Plenary Session VI</b> <b>Cancer Modalities at Present and Future</b> <b>Head of Session (Dr. Abdollah Banihashem, Dr. Omid Rezaei, Dr. Asadolah Mosavi, Dr.Mohamad Ramezani)</b>	
14:00– 14:20	<b>Dr. Roham Salek</b> (Mashhad University of Medical Sciences) Changing Pattern of Clinical Presentation of Breast Cancer in Iran
14:20– 14:40	<b>Dr. Omid Rezaee</b> (Zabol University of Medical Sciences) Carcinogenesis in Solid Tumors
14:40 – 15:00	<b>Dr. Maryam Salehi</b> (Mashhad University of Medical Sciences) Epidemiology of 10 Most Common Cancer in Mashhad and Iran

15:00-15:15	<b>Fatemeh Mosaffa (Oral)</b> TNF- $\alpha$ kills multidrug resistant breast cancer MCF-7/MX cells via a non-apoptotic death pathway
15:15 – 15:30	<b>Morvarid Saeinasab (Oral)</b> Identification of SNHG15 as an oncogenic lncRNA in colorectal cancer
15:30– 16:00	<b>Tea break And Poster Presentation</b>
16:00 – 16:20	<b>Dr. Mohsen Assar</b> The Consideration of Agricultural Products Safety in Iran and The Policy of Agricultural Ministry to Reduce Pollutants of Agricultural Products
16:20- 17:00	<b>Panel Discussion: Response Assessment of Lymphoma by PET-CT Scan</b> <b>Head of panel: Dr.Seyed Rasol Zakavi</b> Dr. Mehrdad Bakhshayesh Karam (Radiology), Dr. Abbas yousefi koma ( Nuclear Medicine), Dr.Seyed Rasol Zakavi, Dr. Farshad Emami
17:00 – 17:45	<b>Panel Discussion</b> <b>Personalized Medicine and Gene assay for Breast Cancer</b> <b>Head of Panel: Dr. Ghayour Karimiani</b> Dr.Fariba Asrari, Dr. Mohamad Abbaszadegan, Dr.Allahyari, Dr.ghavamnasiri, Dr. Fateme Esfehani, Dr. Kamran Ghaffarzadegan, Dr. Mohammad Esmaeil Akbari

### Third Day: 1<sup>st</sup> December, 2017

<b>Plenary Session VII</b> <b>Cancer Biology</b> <b>Head of Session (Dr. Mahdi Balali, Dr. Mohammad Seghatoleslami, Dr. Fateme Homaiy, Dr. Kamran Ghafarzadegan)</b>	
8:00 – 8:20	<b>Dr. Mahdi Balali</b> Cancerogenicity of Environmental and Toxic Agents
8:20 – 8:40	<b>Dr. Mohammad Seghatoleslami</b> General principals in Cancer prevention
8:40 9:00	<b>Dr. Fateme Homaiy</b> The role of vitamin D in Cancer Prevention
9:00 – 9:20	<b>Dr. Kamran Ghafarzadegan</b> Lung Cancer Bio markers
9:20- 9:40	<b>Dr. Zahra Mozaheb</b> Immunotherapy in Breast Cancer
9:40 – 9:55	<b>Dr. Azade Jolaei</b> Supervised breast cancer survivor support for newly diagnosed breast cancer patients
10:00-10:30	<b>Tea Break</b> <b>And</b> <b>Poster Presentation Session-V</b>

<b>Plenary Session VIII</b> <b>Recent advances in targeted cancer therapy and cancer management</b> <b>Head of Session: Dr. Jean Paul THIERY, Dr. Amir Aref, Dr. Majid Ebrahimi Warkiani</b>	
10:30- 10:50	<b>Fadyia Mahdi Muslim AL-ameedy (University of Kufa, Iraq)</b> Diagnosis of Human Papillomavirus in Colorectal Cancer and Inhibition by Gamma Radiation
10:50- 11:20	<b>Dr. Gao Zhibo (CEO and Founder Yucebio, China)</b> Approaches of whole-genome and whole-exome sequencing in cancer diagnosis
11:20-11: 40	<b>Dr. Hossein Tossi</b> Bioinformatic in Early Cancer Detection
11:40- 12:00	<b>3 Selective Concept Map Presentation (each one 5 minutes)</b>
12:00-12:45	<b>Panel Discussion</b> <b>( Cancer Control Program in Iran)</b> <b>Head of Panel: Dr. Majid Ebrahimi Warkiani</b> Dr. Seyed Ali Mosavi, Dr. Krister Ericson, Dr. Hamidreza Sharifi, Dr. Amir Aref, Dr. Muhammad J.A. Shiddiky, Dr. Jean Paul THIERY, Dr. Fariba Asrari, Dr. Gao Zhibo
12:45 – 13:00	<b>Mr. Mohamad Darvish</b> Attention to natural environment, prevention of cancer
13:00– 13:45	<b>Closing Ceremony (with Jean Paul THIERY presentation)</b>

