4th International Conference on Molecular Medicine and Diagnostics
26th Cancer Genomics Congress: New Era for Cancer Prevention
&
International Conference on Biomarkers and Clinical Research
July 15-16, 2019 | Abu Dhabi, UAE
Monday July 15th, 2019

**Day 1**

**08:30-08:45**
Registration Opens

**08:45-09:00**
Opening Ceremony

**09:00-09:40**
**Keynote Presentation**
**Title:** Companion diagnostics for Trastuzumab based neoadjuvant therapy: Two is better than one
Lim Yoon Pin, National University of Singapore, Singapore

**09:40-10:00**
Networking and Refreshments Break with Group Photo

**10:00-10:25**
**Session Chair:** Salah A Mohamed, University of Luebeck, Germany
**Title:** Identification of potential early biomarkers of aortopathy
Salah A Mohamed, University of Luebeck, Germany

**10:25-10:50**
**Title:** Fibrinolytic factors promote inflammatory colonic carcinogenesis through miR-126-mediated targeting of the proteolytic niche
Yousef Salama, An-Najah National University, Palestine

**10:50-11:15**
**Title:** Physicochemical characterization, antioxidative, cancer cells toxicity and food pathogen antibacterial activity of chitosan nanoparticles loaded with cyperus articulatus essential oils
Confidence Oyebuchi Ukaeje, Cyprus International University, Turkey

**11:15-11:40**
**Title:** Exogenous ALV-A induced liver lymphoma surface proteome as diagnostic biomarkers for AL/SV infections/group of diseases in poultry
Alka Tomar, Indian Council of Agricultural Research-Indian Veterinary Research Institute, India

**11:40-12:05**
**Title:** Hierarchical gold nanostructure electrochemical immunosensor for CA 125 antigen detection based on silicon nanoparticles
Saima Rafique, Air University Islamabad, Pakistan

**12:05-12:30**
Lunch Break 12:30-13:30 @ Restaurant

**13:30-13:55**
**Title:** Expression of antiapoptotic survivin gene in treated and untreated Ehrlich tumor bearing mice with prodigiosin, as a significant marker
Shaimaa Ahmed Abdel-Mougood, Alexandria University, Egypt

**13:55-14:20**
**Title:** Potential biomarkers of breast cancer in sera of patients
Hina Saeed, The Islamia University of Bhawalpur, Pakistan

**14:20-14:45**
**Title:** Detection of gene expression in sentinel lymph node of primary breast cancer patients
Shahrzad Soleiman, Islamic Azad University Shahrrekord Branch, Iran

**14:45-15:10**
**Young Research Forum**
**Title:** Creation of a techno-medical platform for emergency consultation of investigative and therapeutic orthopedics in the form of an android application
Priya Shukla, Shri Ramswaroop Memorial Group of Professional Colleges, India

**15:10-15:30**
Networking and Refreshments Break @ Foyer

**Panel Discussion**
## Tuesday July 16th, 2019

### Day 2

### Hall

#### Young Research Forum

**Title: Variation in neoplasm can produce different types of obsessions and compulsions**  
Nusrat Shamima Nur, Bangabandhu Sheikh Mujib Medical University, Bangladesh

### Sessions: Anti-Cancer Drugs | Cancer Diagnostics and Treatment

**Session Chair: Salah A Mohamed, University of Luebeck, Germany**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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</thead>
<tbody>
<tr>
<td>09:30-09:55</td>
<td><strong>Title: Adaptation to extracellular acidosis promotes cancer cell plastic</strong></td>
<td>Iliya Rafiei</td>
<td>University of Tabriz, Iran</td>
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<tr>
<td>09:55-10:20</td>
<td><strong>Title: The accuracy of out-of-field dose calculations of a commercial model based algorithm in sliding window inaccuracy for modern technique of patients with prostate cancer</strong></td>
<td>Fahimeh Faghihi Moghadam</td>
<td>Shahid Beheshti University of Medical Sciences, Iran</td>
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<tr>
<td>10:20-10:45</td>
<td><strong>Title: Chitosan and N, N, N-trimethyl chitosan nanoparticle encapsulation of Ocimum gratissimum essential oils: optimized synthesis and evaluation of its in vitro release kinetic pattern and bioactivities</strong></td>
<td>Confidence Oyebuchi Ukaeje</td>
<td>Cyprus International University, Turkey</td>
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#### Poster Presentations (11:25-12:30)

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<tr>
<td><strong>Title: Evaluation of anti-aging effects of vitamins in Drosophila</strong></td>
<td>Kirtypal Singh</td>
<td>Lovely Professional University, India</td>
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<tr>
<td><strong>Title: Investigating the role of miR-21 in adult neurogenesis</strong></td>
<td>Hadil Mohammad Alahdal</td>
<td>Princess Nora University, Saudi Arabia</td>
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<tr>
<td><strong>Title: Evaluation of TP53 mutations among hematological malignancies patients in Jeddah, Saudi Arabia</strong></td>
<td>Abdulrahman Mahdi Al-Ameer</td>
<td>King Abdulaziz University, Saudi Arabia</td>
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<tr>
<td><strong>Title: Study of various laboratory methods for an early diagnosis of enteric fever</strong></td>
<td>Eissa Ali Saad Saeed</td>
<td>Pramukhswami Medical College, India</td>
</tr>
<tr>
<td><strong>Title: Strong evidences of the ovarian carcinoma risk in women after IVF treatment</strong></td>
<td>Shaghayegh Zokaei</td>
<td>Farhud Genetic Clinic, Iran</td>
</tr>
<tr>
<td><strong>Title: Survivin and Caspase-3 as a diagnostic and predictive biomarkers of recurrence for urinary bladder carcinoma after TURBT</strong></td>
<td>Vivian GD Rouston</td>
<td>Ministry of Health, Egypt</td>
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### e-Poster Presentation

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### Lunch Break: 12:30-13:30 @ Restaurant
Video Presentation

Title: Chronic inflammation and mucus hyper secretion are the factors responsible for various respiratory diseases including throat and lung cancers: Prevention and Management through exercise Interventions
Manikonda Prakash Rao, Osmania University, India

Title: Determinants of delayed diagnosis among pediatric cancer patients at Ayder Comprehensive Specialized Hospital
Alemseged Berhane Tesfa, Ayder Comprehensive Specialized Hospital, Ethiopia

Title: Efficient and cost effective cancer treatment model by using nuclear radiation
Dhakane Vishal Uttam, Pandit Deendayal Petroleum University, India

13:30-13:55

13:55-14:20

14:20-14:45

14:45-15:00 Networking and Refreshments Break

Panel Discussion

Closing Ceremony