

Scientific Program

12th International Conference on

**Tissue Engineering &
Regenerative Medicine**

&

38th Annual Conference on

**Advances in Cancer
Research and Therapy**

November 11-12, 2019 | Madrid, Spain

DAY-1

November 11, 2019

Meeting Hall: **AYALA**

09:00-10:00 Registrations

Opening Ceremony 10:00-10:20

PLEANARY SESSION

10:20-10:30 Introduction

10:30-11:10 **Title: In vitro study in functional coatings of biodegradable magnesium-zinc-zirconium alloy for cardiovascular stents**
Li Han Lin, National Cheng Kung University, Taiwan

Group Photo, Networking & Refreshments 11:10-11:30 @ Foyer

11:30-12:10 **Title: Novel wound dressings containing magnesium ions**
Ying-Jhen Huang, National Cheng Kung University, Taiwan

Sessions: Stem Cell Engineering (SCE) | Tissue Engineering and 3D Printing | Biochips & Tissue Chips | Cancer Stem Cells | Chemotherapy | Tissue Regeneration | Advances in Stem Cell | Cancer Therapy | Cancer Research | Cancer Biology | Cancer Metastasis

Chair: Tarek K Motawi, Cairo University, Cairo, Egypt

INTRODUCTION

12:10-12:40 **Title: Protein kinase CK2 targeting is a multipotential strategy to counteract tumor metabolic phenotype**
Maria Ruzzene, University of Padova, Italy

12:40-13:10 **Title: Bio-osteocondral scaffold stress distribution analysis through finite element method for *in vivo* test**
Ming Jian, Secondary School of Nankai, China

Lunch Break 13:10-14:10 @ Hotel Restaurant

14:10-14:40 **Title: Targeting protein kinase CK2 and HSP27 to counteract drug-resistance in chronic myeloid leukemia cells**
Christian Borgo, University of Padova, Italy

14:40-15:10 **Title: Effects of modified Graphene oxide on nervous tissue regeneration**
Ayda Yari Ilkhchi, Azerbaijan Shahid Madani University, Iran

POSTER PRESENTATIONS 15:10–16:00 @ FOYER

Poster Judge: Li Han Lin, National Cheng Kung University, Taiwan

- RMCT01** **Title: Morphological evaluation of tissue reaction to subcutaneous implantation of decellularized rat heart and lung matrices**
A S Sotnichenko, University of the Ministry of Healthcare of the Russian Federation, Russia
- RMCT02** **Title: Reduced cell division control protein 42 activity compromises hematopoiesis-supportive function of Fanconi anemia mesenchymal stromal cells**
Jian Xu, Sun Yat-sen University, China
- RMCT03** **Title: Efficiency of olfactory mucosa cell combination in the treatment of the spinal cord injuries**
Stepanova O V, National Medical Research Center for Psychiatry and Narcology, Russia
- RMCT04** **Title: Chemomodulatory effect of betanin against paracetamol and diclofenac induced neurotoxicity and endocrine disruption in rats**
Tarek K Motawi, Cairo University, Cairo, Egypt
- RMCT05** **Title: Development of method for obtaining the dermal extracellular matrix**
A S Sotnichenko, University of the Ministry of Healthcare of the Russian Federation, Russia
- RMCT06** **Title: Study of the prognostic factors of the biochemical relapse of prostate cancer treated by radiotherapy conforming at the EHS in oncology Emir Abdelkader of Oran**
Taleb Lotfi, University Oran, Algeria
- RMCT07** **Title: Exploration of the FLT3-ITD mutation in acute myeloid leukemia patients in the western Algerian population**
Wefa Boughrara, Higher School of Biological Sciences of Oran (ESSBO), Algeria
- RMCT08** **Title: A stool microRNA panel to identify individuals with high risk for CRC in residual samples of fecal immunochemical test**
Chia-Chun Chen, Chang Gung University, Taiwan
- RMCT09** **Title: Classification of gastric cancer samples according to protein expression and MSI status based algorithm**
Lilia Matei, Stefan S Nicolau Institute of Virology, Romania
- RMCT10** **Title: Plasma level of COL10A1 is associated with tumor stage and survival in patients with gastric cancer**
Laura Georgiana Necula, Stefan S Nicolau Institute of Virology, Romania
- RMCT11** **Title: Bioactive phenolic glycosides from the aerial parts of *Stipagrostis plumosa* (L.) Munro ex T. Anderson family Poaceae**
Majed Bawazeer, University of the West of Scotland, UK

Networking & Refreshments 16:00- 16:20 @ Foyer

Panel Discussion



DAY-2

November 12, 2019

Networking & Lunch 13:10-14:10 @ Hotel Restaurant

Awards & Closing Ceremony



Bookmark your Dates

13th International Conference on

Tissue Engineering & Regenerative Medicine

October 07-08, 2020 Vienna, Austria

E: regenerativemedicine@brainstormingmeetings.com

Website: tissuescience-regenerativemedicine.expertconferences.org