

Scientific Program

12<sup>th</sup> International Conference on

**Tissue Engineering &  
Regenerative Medicine**

&

38<sup>th</sup> 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

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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:** Ming Jian, Secondary School of Nankai, China

## INTRODUCTION

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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:** Ming Jian, Secondary School of Nankai, China

- 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

13<sup>th</sup> International Conference on

## Tissue Engineering & Regenerative Medicine

October 07-08, 2020 Vienna, Austria

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