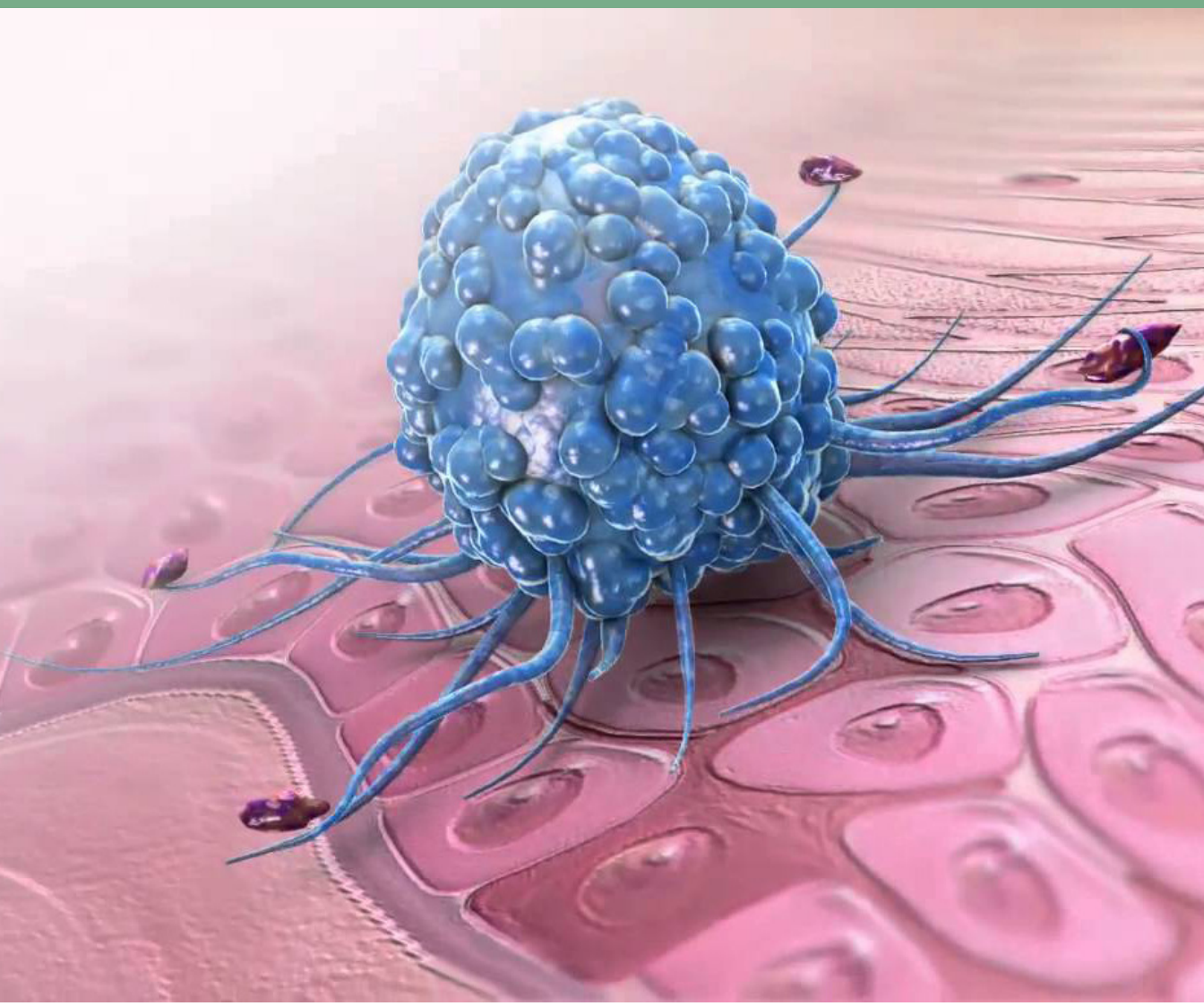
13th Edition of International Conference on

Advances in Tissue Engineering and Biomaterials Science



June 17-18, 2019

London, UK

EuroSciCon

Agenda Day 1: June 17, 2019

Johnson

09:00-09:30 Registrations

09:30-09:50 Opening Ceremony

Keynote Forum

09:50-10:00 Introduction

10:00-10:35 Title: Neuronal exosome-derived human tau toxicity on recipient cells

Shauna Yuan, University of California, USA

Session Introduction

Sessions: Biomedical Engineering Techniques, Tissue Engineering, Immunomodulation, Regenerative Medicine, Biomaterials, Stem Cell Bioprocessing

Session Chair: Alamelu Sundaresan, Texas Southern University, USA

10:35-11:05 Title: Characterization of three-dimensional bone constructs derived from unloaded human fetal osteoblasts exposed to the random positioning machine and use of prebiotics for bone heath

Alamelu Sundaresan, Texas Southern University, USA

Group Photo @ 11:05-11:15

Networking and Refreshments 11:15-11:30 @ Foyer

11:30-12:00 Title: Amniotic membrane mapping discloses novel promising features of amniotic membrane epithelial cells for regenerative medicine purposes

Roberta Di Pietro, G. d'Annunzio University of Chieti-Pescara, Italy

12:00-12:30 Title: Induction of hepatic regeneration in an experimental model using hepatocyte differentiated MSCs

Taghrid Gaafar, Cairo University, Egypt

12:30-13:00 Title: Ag-doped PCL nanofibers for tissue engineering

Permyakova Elizaveta, National University of Science and Technology MISiS, Russian Federation

Lunch Break 13:00-14:00 @ RBG

Special Session

14:00-14:50	Title: 3D Printing and electrospinning: Applications in drug delivery and tissue engineering **Dimitrios Lamprou,** Queen's University Belfast, UK

Sessions: Biomedical Engineering Techniques, Tissue Engineering, Immunomodulation, Regenerative Medicine, Biomaterials, Stem Cell Bioprocessing

Session Chair: Alamelu Sundaresan, Texas Southern University, USA

14:50-15:20	Title: Stimuli responsive lipid coated mesoporous silica nanoparticles for drug delivery **Muhammad Umair Amin,** Philipps-Universität Marburg, Germany
15:20-15:50	Title: Photosensitive tetraether lipid-based liposomes for temoporfin mediated photodynamic therapy to cancer cells **Sajid Ali,** University of Marburg, Germany
15:50-16:20	Title: Evaluation of serum calcium levels in pre-eclampsia **Heera Lal Roy,** Khulna City Medical College, Bangladesh

Networking and Refreshments 16:20-16:35 @ Foyer

Panel Discussion

Day 2: June 18, 2019

Poster Presentations @ Foyer 11:00-12:00

Extended Networking Lunch 12:30-13:30 @ RBG

Awards & Closing Ceremony

Mark your Calendar

14th Edition of International Conference on

Advances in Tissue Engineering and Biomaterials Science

June 22-23, 2020 Rome, Italy

E-mail: tissuescience@euroannualconferences.org
Website: tissuescience.euroscicon.com