10th INTERNATIONAL TISSUE REPAIR AND REGENERATION CONGRESS

June 13-14, 2019 | Helsinki, Finland
<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<td>09:00-09:30</td>
<td>Registration Opens</td>
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<tr>
<td>09:30-10:00</td>
<td>Opening Ceremony</td>
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<td>10:00-10:30</td>
<td>Keynote Presentation: The regenerative combinatorial bio-interventions using Bioquantine® and allogeneic mesenchymal stem cells combined with a spinal cord stimulation system in a no option patient with ASIA-A classification. Joel Isaias Osorio Garcia, RegenerAge, USA</td>
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<tr>
<td>11:00-11:30</td>
<td>Networking and Refreshments Break with Group Photo</td>
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<td>11:30-12:00</td>
<td>Keynote Presentation: Induced pluripotent stem cell models for Alzheimer's disease. Kristine Freude, BrainStem, Denmark</td>
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| 12:30-13:00 | Session Chair: Joel Isaias Osorio Garcia, RegenerAge, USA
Session Co-Chair: Kristine Freude, BrainStem, Denmark
Title: Nanotechnology, regenerative medicine and tissue bio-engineering. Omid Panahi, Yeditepe University, Turkey
Title: Metabolite stem cell for skin rejuvenation. Purwati, Universitas Airlangga, Indonesia
Title: Patients derived iPSC and brain organoids in translational psychiatric research. Mirolyuba Simeonova Ilieva, University of Southern Denmark, Denmark |
| 13:00-14:00 | Lunch Break 13:00-14:00 @ Restaurant                                                                         |
| 14:00-14:30 | Title: Nanotechnology, regenerative medicine and tissue bio-engineering. Omid Panahi, Yeditepe University, Turkey |
| 14:30-15:00 | Title: Metabolite stem cell for skin rejuvenation. Purwati, Universitas Airlangga, Indonesia                  |
| 15:00-15:30 | Title: Patients derived iPSC and brain organoids in translational psychiatric research. Mirolyuba Simeonova Ilieva, University of Southern Denmark, Denmark |
| 15:30-16:00 | Networking and Refreshments Break @ Foyer                                                                     |
| 16:00-16:30 | Title: Chitosan physical hydrogels for the regeneration of infarcted myocardium. Orianne Domenge, University of Lyon, France |
| 16:30-16:50 | Young Research Forum: Mapping of binding sites on NadA protein of Neisseria meningitidis and blocking its interaction with human brain microvascular endothelial cells. Amod Kulkarni, University of Veterinary Medicine and Pharmacy in Kosice, Slovakia |
| 17:00-18:00 | Panel Discussion                                                                                             |
### Keynote Presentation

**Title:** Xenohybrid scaffolds for bone regeneration  
**Gianni Pertici,** Industrie Biomediche Insubri SA, Switzerland

### 10:00-11:00

#### Keynote Presentation

**Title:** Xenohybrid scaffolds for bone regeneration  
**Gianni Pertici,** Industrie Biomediche Insubri SA, Switzerland

### 11:00-11:30

**Networking and Refreshments Break**

### Sessions: Cell Therapy | Stem Cell Therapy | Cancer Therapy | Wound Care | 3D Culture | Bone Tissue Engineering | Biomaterials

**Session Chair:** Gianni Pertici, Industrie Biomediche Insubri SA, Switzerland  
**Session Co-Chair:** Joel Isaia Osorio Garcia, RegenerAge, USA

#### 11:30-12:00

**Title:** Expanded CD34+ cells for cardiac cell therapy  
**Claire Saucourt,** CellProthera, France

**Title:** Stem cells and modern dentistry  
**Omid Panahi,** Yeditepe University, Turkey

#### 12:00-12:30

**Video Presentation (12:30-13:00)**

**Title:** Heterogeneity of sympatho-adrenal system reveals new possible origin of neural-crest derived tumors  
**Pamela Klecki,** Karolinska Institute, Sweden

### Poster Presentations (14:00-15:00)

**TSC-01**

**Title:** Medical application of gold nanoparticles  
**Agata K Kolodziej-Macczak,** Medical University of Silesia, Poland

**TSC-02**

**Title:** Tissue engineering doesn’t have to cost a fortune- An ultra-low-cost autoclavable tissue engineering platform for perfusion and syringe-based cell culture  
**Ryan J. Bender,** Weill Cornell Medical College, USA

**TSC-03**

**Title:** Therapeutical use of silver in chronic wounds and comparison of its different forms in dressings  
**Agata K Kolodziej-Macczak,** Medical University of Silesia, Poland

**TSC-04**

**Title:** Fabrication of enriched scaffold by extracellular matrix of mesenchymal stem cells in 3D culture  
**Zahra Khodabandeh,** Stem Cells Technology Research Center, Iran

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**Closing Ceremony**
CITY ATTRACTIONS