# Scientific Program

Registrations
08:30-09:30

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Opening Ceremony
09:30-09:55

## Day 1 November 28, 2018

**Salon Marina**

**Introduction**

**10:00-10:50**
**Title: Safety and efficacy of autologous cord blood intrathecal transplantation for children with autism spectrum disorder (preliminary results)**
**Gocha Shatirishvili,** Geocord Cord Blood Bank, Georgia

**Group Photo**

Networking and Refreshments Break: 10:50-11:10 @ Terrace

**11:10-12:00**
**Title: Orthotopic heart transplant facilitated autologous hematopoietic stem cell transplantation for light-chain amyloidosis**
**Rammurti T Kamble,** Baylor College of Medicine Houston, USA

**12:00-12:50**
**Title: Isolation and characterization of *Eugenia aromatica* oil extract against tropical warehouse moth *Ephestia cautella* [lepidoptera: pyralidae] in cocoa beans**
**Joesph Akinneye,** Federal University, Nigeria

Lunch Break: 12:50-13:50 @ Terrace

**Session: Stem Cells Biology | Stem Cell Therapy | Induced Pluripotent Stem Cells | Hematopoetic And Embryonic Stem Cells | Advancements and Application of Stem Cells | Agriculture Biotechnology**

**Session Chair: Rammurti T Kamble,** Baylor College of Medicine Houston, USA

Session Introduction

**13:50-14:30**
**Title: Structural and biochemical analysis of extracellular matrix formed by jaw periosteal cells**
**Dorothea Alexander-Friedrich,** University Hospital Tübingen, Germany

**14:30-15:10**
**Title: Advancing the induced Pluripotent Stem Cell (iPSC) model to understand human biology and disease**
**Michael J Edel,** University of Barcelona, Spain

**15:10-15:50**
**Title: Medicinal and functional values of natural antioxidants**
**Eqbal M A Dauqan,** University of Agder, Norway

Networking and Refreshments Break: 15:50-16:10 @ Terrace

**16:10-16:50**
**Title: The contribution of polymorphisms in cyp2b6 in pharmacokinetics, pharmacodynamics and safety of *Efavirenz quinquefasciatus* (diptera: culicidae)**
**Pablo Zubiaur,** Hospital Universitario de la Princesa, Spain

| Poster Presentation @ 16:10-16:50 | |
|---|---|
| **Poster Judge: Gocha Shatirishvili,** Geocord Cord Blood Bank, Georgia | |
| **HCAP-001** | **Title: Poly-caprolactone: A promising biodegradable polymer**<br>**Name: Asma Al Hosni,** University of Manchester, UK |
| **HCAP-002** | **Title: Dissecting the regulation of the three tandem promoters of the *Escherichia coli* kps gene cluster at chromosomal level**<br>**Esraa Aldawood,** University of Manchester, UK |
| **HCAP-003** | **Title: Highly bioactive porous 3D Cu-MOFs against MRSA**<br>**Do Nam Lee,** Kwangwoon University, Republic of Korea |
| **HCAP-004** | **Title: The role of TGF-β1 in the development of Fetal Alcohol Syndrome(FAS)**<br>**Zhanna Malakhova,** Baltic Federal University, Russia |
| **Panel Discussion** | |

## Day 2 November 29, 2018

**Salon Marina**

| Session: Biotechnology in Health care \| General Pediatrics \| Pediatric Hepatology \| Perinatology | |
|---|---|
| **Session Chair: Do Nam Lee,** Kwangwoon University, Republic of Korea | |
| Session Introduction | |
| **09:30-10:10** | **Title: Positive end-expiratory pressure with I-gel in children: Is it safe and effective?**<br>**Ghada Kamhawy,** Suez Canal University, Egypt |
| **10:10-10:50** | **Title: Promoters of pediatric liver allograft fibrosis progression**<br>**Carla Venturi Monteagudo,** Catholic University of Louvain, Spain |
| Networking and Refreshments Break: 10:50-11:10 @ Terrace | |
| **11:10-11:50** | **Title: Reducing pre-procedure anxiety in the pediatric population undergoing an endoscopy procedure**<br>**Christina McArdle,** Northern Westchester Hospital, USA |
| **11:50-12:30** | **Title: Changed polymers for preventing fertility in men**<br>**Saeed Soroush,** Guilan University School of Medicine, Iran |
| Awards & Closing Ceremony | |
| Lunch Break: 12:30-13:30 @ Terrace | |
| B2B Meetings | |