

Stem Cells : Emerging Dental Applications

Scientific Program:

Session I:

10:00- 10: 15 *Introduction* (Dr.Salsabyl Ibrahim)

10:15: 10;45 Stem Cells in Dentistry (Dr.Apel)

10:45-11;15 Stem cell-based Tissue Engineering in the field of Maxillofacial Surgery:

An overview (Dr.Smeets)

11:15-11:45 Dental Pulp Stem Cells - Characterization and prospective Applications
(Dr.Apel)

11:45-12:15 : *Discussion*

12:15-13:00 Coffee Break

Session II:

13:00: 13:30 Stem cell-based Tissue Engineering in the field of Maxillofacial Surgery:

An Overview (Dr. Smeets)

13:30-14:00 Stem cell / Biomaterial Interactions (Dr. Apel)

14:00-14;30 Past and current Research Projects in Tissue Engineering of Bone, Cartilage

and Oral Mucosa (Dr. Smeets)

14: 30-14:45 *Closing Remarks*

Lunch