2018 Research Award Winners

COSA decided the winners of the Milo Hellman Research Award, the Harry Sicher Research Award and the Thomas M. Graber Awards of Special Merit at its January 2018 meeting. The winners will present their research at the 2018 AAO Annual Session. All lecture rooms are in the Walter E. Washington Convention Center. The winners are:

**Milo Hellman Research Award**
*Microsphere Controlled Drug Delivery for Local Control of Tooth Movement*
Inna Sydorak, DDS, MS
University of Michigan
Lecture Information: Sunday, May 6; 2:55pm-3:15pm; Room 202AB

**Harry Sicher Research Award**
*A Rodent Model Using Skeletal Anchorage and Low Forces for Orthodontic Tooth Movement*
Sudha Gudhimella, BDS, MS
University of Kentucky
Lecture Information: Sunday, May 6; 3:20pm-3:40pm; Room 202AB

**Thomas M. Graber Awards of Special Merit**
*The Effect of Supplemental Vibration on Orthodontic Treatment with Aligners: A Randomized Trial*
Mina Katchooi, DDS, MSD
University of Washington
Lecture Information: Sunday, May 6; 3:45pm-4:05pm; Room 207AB

*Mesenchymal Stem Cell (MSC) Spheroid Constructs Containing Microfluidic BMP2-PLGA Microcapsules in Bone Tissue Engineering*
Bhaven Sayania, DMD, MS
University of Pennsylvania
Lecture Information: Sunday, May 6; 4:10pm-4:30pm; Room 207AB

*Effects of Transverse, Bodily Movements of Maxillary Premolars on the Surrounding Hard Tissue*
Kristina Marie Christoph, DMD, MS
Texas A&M University
Lecture Information: Monday, May 7; 9:40am-10:00am; Room 207AB

*Orthodontic Tooth Movement in MicroRNA-29 Sponge Transgenic Mice*
Angela Lu, DMD, MS
University of Illinois-Chicago
Lecture Information: Monday, May 7; 10:05am-10:25am; Room 207AB