

	Conference	Title	Authors	Format
1.	Orthopaedic Research Society	Curvilinear Trajectories in Skeletal Maturation and Their Impact on Pediatric Orthopaedic Practice	Boeyer M, Leary E, Duren D	Poster
2.	Orthopaedic Research Society	Epiphyseal Maturation Underlies Ancestry-Related Variation in Skeletal Maturity Status	Boeyer M, Leary E, Sherwood R, BMDCS Group, Duren D	Poster
3.	Orthopaedic Research Society	Appearance of the Adductor Sesamoid as a Harbinger of the Growth Spurt	Duren D, Boeyer M, Holzhauser C, Leary E, Sherwood R	Poster
4.	Orthopaedic Research Society	A Longitudinal Assessment of Biomarkers, Skeletal Changes, and Body Composition in College-Aged ROTC Members	Baker B, Buchanan, Balderas A, Nguyen H, Black C, Bemben M, Bemben D	Poster
5.	Orthopaedic Research Society	Non-metric Skeletal Traits are Related to Cam-type Femoroacetabular Impingement	Lawrence AB, Townsley, S, Ward CV, Duren DL, Crist BD	Poster
6.	Orthopaedic Research Society	Structural Difference of Bone Tissue Two to Four Years after Bariatric Weight Loss	Baker BS, Bozynski CC, Sherwood RJ, Leary EV, Keeney JA, Stoker AM, Cook JL, Duren DL	Poster
7.	Orthopaedic Research Society	Surface and Biomechanical Characteristics of Large Non-Circular OCAs vs. Multiple Circular Grafts	Pfeiffer FM, Stannard JP, Stoker A, Cook JL	Poster
8.	Orthopaedic Research Society	Metabolic Mapping of the Canine Meniscus	Chastain K, Stoker A, Cook JL	Poster
9.	Orthopaedic Research Society	Collagenase-Induced Metabolic Responses from Meniscal Explants	Chastain K, Stoker A, Cook JL	Poster
10.	Orthopaedic Research Society	Early Diagnosis of Hip Dysplasia using Serum and Urine Protein Biomarkers	Bozynski CC, Moser CJ, Stoker AM, Cook CR, Leary E, Cook JL	Poster
11.	Orthopaedic Research Society	Temporal Changes in Osteoarthritic Chondrocyte Metabolism	Baumann JR, Stoker AM, Keeney JA, Cook JL	Poster
12.	Orthopaedic Research Society	Correlation of Osteoarthritic Cartilage Lesion Severity to Metabolic Biomarkers for Disease Severity	Baumman JR, Stoker AM, Keeney JA, Cook JL	Poster
13.	Orthopaedic Research Society	Effects of an "Orthococktail" Injection on Articular Cartilage from Patients with Knee Pain	Baumann JR, Stoker AM, Sherman SL, Cook JL	Poster
14.	Orthopaedic Research Society	Effects of Repetitive Compressive Load on Injured Intervertebral Discs using a Whole Organ Rat Tail Model	Cassimatis C, Stoker AM, Choma TJ, Cook JL	Poster
15.	Orthopaedic Research Society	Correlation of Viable Chondrocyte Density to year Revision and Failure Rates after Osteochondral Allograft Transplantation in the Knee	Cook JL, Stoker AM, Kfuri M, Rucinski K, Stannard JP	Poster
16.	Orthopaedic Research Society	Outcomes after Large Bipolar Osteochondral Allograft Transplantations in the Knee using Grafts with High Chondrocyte Viability at Time of Transplantation	Cook JL, Stoker AM, Kfuri M, Rucinski K, Crecelius C, Cook CR, Stannard JP	Poster

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17.	Orthopaedic Research Society	Unicompartmental Bipolar Osteochondral and Meniscal Allograft Transplantation is Effective for Treatment of Medical Compartment Gonarthrosis in a Canine Model	Cook JL, Stoker AM, Bozynski CC, Kuroki K, Cook CR, Pfeiffer FM, Stannard JP	Poster
18.	Orthopaedic Research Society	Metabolic Mapping of Humeral Head Articular Cartilage	Simon KN, Stoker AM, Kruse JD, Bozynski CC, Smith MJ, Cook JL	Poster
19.	Orthopaedic Research Society	Assessment of Regional Variation in Metabolic Biomarker Production in TKA versus Osteochondral Allograft Transplantation in Patients	Kruse J, Stoker AM, Bozynski CC, Keeney JA, Stannard JP, Cook JL	Poster
20.	Orthopaedic Research Society	Metabolic Mapping of Combined TIMP, Degradative Enzyme, and Inflammatory Cytokine Production in the Osteoarthritic Knee	Kruse J, Stoker AM, Bozynski CC, Keeney JA, Stannard JP, Cook JL	Poster
21.	Orthopaedic Research Society	Differentiating between Patients with and without Osteoarthritis using Serum and Urine Biomarkers	Patel I, Stoker AM, Cook C, Leary E, Sayers SP, Cook JL	Poster
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35.	Orthopaedic Research Society	Correlation of the Basal and Cytokine Stimulated Production of Inflammatory and Degradative Biomarker by Degenerative Cervical Intervertebral Discs	Lee NN, Kramer JS, Pundee C, Stoker AM, Goldstein CL, Choma TJ, Cook JL	Poster
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