



Lerner Children's
Pavilion

Hospital for Special Surgery **Pediatric Orthopedic Service**

ACADEMIC PRESENTATIONS AND
PUBLICATIONS **2019-2023**

The logo for HSS (Hospital for Special Surgery) is a blue square with the letters "HSS" in white.

Lerner Children's
Pavilion

Pediatric Orthopaedic National
and International Academic Presentations
2019-2023

**HOSPITAL FOR SPECIAL SURGERY PEDIATRIC ORTHOPAEDIC NATIONAL AND
INTERNATIONAL ACADEMIC PRESENTATIONS**

(2019-2023)

2023 Presentations

***International Cartilage Regeneration & Joint Preservation Society (ICRS) Annual Meeting,
Sitges, Spain, September 2023***

1. **Green DW.** Is Osteochondritis Dissecans of the Patella a New Complication of Quadriceps Tendon Harvest in the Adolescent ACL Patient? Poster.
2. **Green DW.** Male Sex is an Independent Risk Factor for Patellar Osteochondral Fractures Following Acute Patellar Dislocation in Pediatric Patients. Poster.

***International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine (ISAKOS)
Annual Meeting, Boston, MA, June 2023***

3. **Green DW.** Growth Disturbance after Surgical Treatment of Pediatric Tibial Spine Fracture: Results from a Multicenter Cohort. Podium.
4. **Fabricant PD, Green DW.** Tibial Spine Fractures Extend Beyond the Tibial Spine: An MRI Analysis of 54 Cases. E-Poster.
5. **Green DW.** Analysis of Patient Reported Outcomes and Subsequent Surgery Rate Following Quadriceps Tendon Anterior Cruciate Ligament Reconstruction and Lateral extra-articular Tenodesis in Skeletally Immature Patients: Two Year Follow-Up. E-Poster & Poster.
6. **Green DW, Fabricant PD.** Is Asymmetry of the Medial and Lateral Posterior Femoral Condyles Associated With ACL Rupture? A Case-Control Study of Pediatric Patients. E-Poster.
7. **Green DW, Fabricant PD.** The Lateral Femoral Notch Sign Decreases in Pediatric Patients Following Anterior Cruciate Ligament Reconstruction. E-Poster.
8. **Green DW, Fabricant PD.** Concomitant Anterior Medializing Osteotomy and MPFL Reconstruction Improves Patella Tilt When Compared to MPFL Reconstruction Alone: A Retrospective Comparison Cohort Study of Patients with Elevated TT-TG. E-Poster.
9. **Fabricant PD, Green DW.** MRI Measurement of TT-TG Can Change Without Intervention: An Analysis of Sequential Pre-Operative MRIs in PFI Patients. E-Poster.
10. **Green DW.** Intra-Articular Femorotibial Rotation is Associated with Tibial Tubercle-Trochlear Groove Distance. E-Poster.
11. **Green DW.** Complications Following Quadriceps Tendon Anterior Cruciate Ligament Reconstruction in Pediatric Patients: A Case Series. Podium.
12. **Fabricant PD, Green DW.** Risk Factors for Growth Abnormality After Pediatric Tibial Spine Fracture in a Multicenter Cohort. Podium Presentation

***American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, Las Vegas, NV, March
2023***

1. **Green DW.** Pediatric Lateral Extra-Articular Tenodesis: A Modified Lemaire Technique. Orthopaedic Video Theater.
2. **Fabricant PD, Widmann RF, Green DW.** High Rates of Successful Return to Competitive Athletics following Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis Regardless of Distal Fusion Level: A Prospective Cohort Study. Poster.

3. **Green DW, Fabricant PD.** Demographic and Clinical Characteristics of Patellar Instability Patients from Prospective JUPITER (Justifying Patellar Instability Treatment by Early Results) Cohort. Poster.
4. **Green DW, Fabricant PD.** Concomitant Anterior Medializing Osteotomy and MPFL Reconstruction Improves Patella Tilt When Compared to MPFL Reconstruction Alone: A Retrospective Case Controlled Cohort Study of Patients with Elevated TT-TG. Poster.
5. **Green DW, Fabricant PD.** Complications from >4,000 Pediatric Knee Arthroscopic Procedures: A Multicenter, Surgeon-Driven Prospective Quality Improvement Registry. Podium.
6. **Fabricant PD, Scher DM.** Low-Cost Methods are as Effective as Virtual Reality for Minimizing Patient Anxiety and Maximizing Parent Satisfaction During Pediatric Cast and Pin Removal: A Prospective Randomized Control Trial. Podium Presentation
7. **Fabricant PD.** Exploring Outcomes of Rigid Tibial Intramedullary Nailing in Pediatric Patients. Podium Presentation.

American Orthopaedic Society for Sports Medicine (AOSSM), Washington, DC, July 2023

1. **Green DW.** An ISAKOS Perspective on Patellofemoral Pathology. Invited Panelist.
2. **Green DW.** Addition of a Lateral Extra-articular Tenodesis is Associated with Lower Quadriceps Tendon Autograft MRI Signal Intensity Two Years Following Anterior Cruciate Ligament Reconstruction in Skeletally Immature Adolescents. Podium.
3. **Green DW.** Complications Following Quadriceps Tendon Anterior Cruciate Ligament Reconstruction in Pediatric Patients: A Case Series. Poster.
4. **Green DW.** Analysis of Patient Reported Outcomes and Subsequent Surgery Rate Following Quadriceps Tendon Anterior Cruciate Ligament Reconstruction and Lateral extra-articular Tenodesis in Skeletally Immature Patients: Two Year Follow-Up. Poster.
5. **Green DW.** Intra-articular Femorotibial Rotation is Associated with Tibial Tubercle-Trochlear Groove Distance. Poster.
6. **Fabricant PD, Green DW.** MRI Measurement of TT-TG Can Change Without Intervention: An Analysis of Sequential Pre-Operative MRIs in PFI Patients. Poster.
7. **Fabricant PD.** Peri-operative Complications, Safety, and Early Outcomes of a Novel ACL+ALL Reconstruction Technique Using Iliotibial Band Autograft vs. Patellar Tendon ACL Reconstruction: A Retrospective Pilot Study of The SATURN (Skeletally-Mature ACLR Technique Using Reinforcement Network) Study Group. Podium

American Orthopaedic Society for Sports Medicine (AOSSM) Specialty Day at Academy of Orthopaedic Surgeons (AAOS), Las Vegas, NV, March 2023

1. **Green DW, Fabricant PD.** Is Asymmetry of the Medial and Lateral Posterior Femoral Condyles Associated with ACL Rupture: A Comparison Cohort Study of Pediatric Patients. Podium Presentation.

COA/CORS/CORA Annual Meeting, Calgary, Canada June 21-24th, 2023

1. **Sink EL.** What is the value of a hip specific MRI in the management of patients with symptomatic hip dysplasia undergoing hip arthroscopy and peri-acetabular osteotomy? A multi-center trial. Poster

Orthopaedic Research Society (ORS), Dallas, TX, February 2023

2. **Green DW.** The Ultrastructure of the Developing Human Anterior Cruciate Ligament: A Preliminary Analysis Using Scanning Electron Microscopy. Poster.
3. **Sink EL.** Does Pre-Operative Proms Predict Management in PAO Plus Hip Arthroscopy. Poster.

Pediatric Research in Sports Medicine (PRiSM), Denver, CO, February 2023

4. **Green DW, Fabricant PD.** The Lateral Femoral Notch Sign Decreases in Pediatric Patients Following Anterior Cruciate Ligament Reconstruction. Poster.
5. **Widmann R, Scher D.** A Report of our Institutional Program: Adaptive Sports Academy for Pediatric Patients. E-Poster.
6. **Green DW, Fabricant PD.** Growth Disturbance After Surgical Treatment of Pediatric Tibial Spine Fracture: Results from a Multicenter Cohort. Poster.
7. **Green DW, Fabricant PD.** How TT-TG Can Change with Time and Through the Knee Rotation: An Analysis of Sequential MRIs of PFI Patients and a Cadaveric Knee Study. Poster.
8. **Green DW, Fabricant PD.** Concomitant Anterior Medializing Osteotomy and MPFL Reconstruction Improves Patella Tilt When Compared to MPFL Reconstruction Alone: A Retrospective Comparison Cohort Study of Patients with Elevated TT-TG. Poster.
9. **Green DW.** Mechanical Properties of Pediatric ACL, PCL, and the Quadriceps Tendon Grafts. Poster.
10. **Green DW.** Bone-Patellar Tendon-Periosteum Grafts – An Alternative ACL Graft Choice for the Skeletally Immature?. Poster.
11. **Green DW.** Patellar Bone-Tendon-Periosteum Grafts – A Physeal Sparing Alternative ACL Graft Choice for the Skeletally Immature. Poster.
12. **Green DW, Fabricant PD.** Is Asymmetry of the Medial and Lateral Posterior Femoral Condyles Associated with ACL Rupture: A Comparison Cohort Study of Pediatric Patients. Poster.
13. **Green DW.** The Ultrastructure of the Developing Human Anterior Cruciate Ligament: A Preliminary Analysis Using Scanning Electron Microscopy. Poster & Podium Presentation.
14. **Green DW, Fabricant PD.** Is the Greulich & Pyle Bone Atlas Suitable when Measuring Bone Age for Pediatric ACL Reconstruction in the Modern US Population? Podium Presentation.

15. **Green DW, Fabricant PD.** Age Based Frequency of Graft and Technique Used in Pediatric ACL Reconstruction. Podium Presentation.
16. **Fabricant PD.** Does Sport Participation Affect Concomitant Injury in Pediatric Patients with ACL Rupture?
17. **Fabricant PD.** Repair of Radial Meniscus Tears in Pediatric Patients: Results from a 16-Institution Multicenter Quality Improvement Registry. Score Study Group. Podium Presentation.
18. **Fabricant PD.** Pediatric Meniscus Repair: Safety Profile Based on >2,000 Arthroscopic Meniscus Repairs. SCORE Study Group. Podium Presentation.
19. **Fabricant PD.** Peri-operative Complications, Safety, and Early Outcomes of a Novel ACL+ALL Reconstruction Technique Using Iliotibial Band Autograft vs. Patellar Tendon ACL Reconstruction: A Retrospective Pilot Study of The SATURN (Skeletally-Mature ACLR Technique Using Reinforcement Network) Study Group. SATURN Study Group. Podium Presentation.

Pediatric Orthopedic Society of North America (POSNA), April 2023

1. Cirrincione P, Nichols E, Nagra K, Retzky R, **Doyle S, Heyer J, Dodwell E.** Optimizing Femoral Version Measurements in Pediatrics: Inter- and Intra-Rater Reliability Support the Method of Lee and Posterior Condylar Axis to Measure Femoral Version. POSNA 2023. Podium Presentation.
2. Retzky J, Pascual Leone N, Nichols E, Cirrincione P, **Blanco J, Widmann R, Dodwell E.** The Perils of Sleeper Plates in Multiple Hereditary Exostosis: Retrospective Cohort Demonstrates 100% Rate of Tibial Overcorrection Due to Bony Exostosis Tethering at the Empty Hole. POSNA2023. Podium Presentation
3. Sanchez L, Zhao E, Cirrincione P, Nichols E, Healey J, **Dodwell E.** Optimal Treatment of Pediatric Unicameral Bone Cysts Includes Curettage and Synthetic Bone Grafting: A Retrospective Multi-Center Cohort Study. POSNA 2023. Podium Presentation.
4. **Dodwell E.** The 3-Year-Old with High Acetabular Index - Early Surgical Treatment is Indicated.” 2023 POSNA Subspecialty Presentation.
5. **Heyer JH.** How do implants overlying the spine influence the “law of diminishing returns” in early onset scoliosis patients? Poster Presentation.
6. **Fabricant PD, Green DW.** How TT-TG Can Change with Time and Through the Knee Rotation: An Analysis of Sequential MRIs of PFI Patients and a Cadaveric Knee Study. E-Poster.
7. **Fabricant PD, Green DW.** Concomitant Anterior Medializing Osteotomy and MPFL Reconstruction Improves Patella Tilt When Compared to MPFL Reconstruction Alone: A Retrospective Comparison Cohort Study of Patients Matched with Similar Pre-Operative TT-TG Values. E-Poster.
8. **Green DW.** Outcome Predictors of Surgical Fixation in Unstable Knee Osteochondritis Dissecans Lesions: A Prospective Multicenter Study. Podium.

9. **Blanco JS, Fabricant PD, Widmann RF, Green DW.** High Rates of Successful Return to Competitive Athletics Following Posterior Spinal Fusion for AIS Regardless of Distal Fusion Level: A Prospective Cohort Study. Podium.
10. **Green DW.** Demographic and Clinical Characteristics of Patellar Instability Patients from Prospective JUPITER (Justifying Patellar Instability Treatment by Early Results) Cohort. Podium.
11. **Fabricant PD.** Peri-operative Complications, Safety, and Early Outcomes of a Novel ACL+ALL Reconstruction Technique Using Iliotibial Band Autograft vs. Patellar Tendon ACL Reconstruction: A Retrospective Pilot Study of The SATURN (Skeletally-Mature ACLR Technique Using Reinforcement Network) Study Group. Podium Presentation.
12. **Fabricant PD, Scher DM.** Low-Fidelity Distraction Techniques are as Effective as Virtual Reality for Minimizing Patient Anxiety and Maximizing Parent Satisfaction During Pediatric Cast and Pin Removal: A Prospective Randomized Controlled Trial. Podium.

European Paediatric Orthopaedic Society (EPOS), April 2023

1. Cirrincione P, Nichols E, Nagra K, Retzky R, **Doyle S, Heyer J, Dodwell E.** Optimizing Femoral Version Measurements in Pediatrics: Inter- and Intra-Rater Reliability Support the Method of Lee and Posterior Condylar Axis to Measure Femoral Version. EPOS 2023. Podium Presentation.
2. Retzky J, Pascual Leone N, Nichols E, Cirrincione P, **Blanco J, Widmann R, Dodwell E.** The Perils of Sleeper Plates in Multiple Hereditary Exostosis: Retrospective Cohort Demonstrates 100% Rate of Tibial Overcorrection Due to Bony Exostosis Tethering at the Empty Hole. EPOS 2023. Podium Presentation
3. **Widmann R, Heyer J.** Complication rates for robotic-assisted placement of over 1,500 pedicle screws in pediatric posterior spinal fusion. Podium Presentation.
4. **Fabricant PD, Green DW.** Tibial Spine Fractures Extend Beyond the Tibial Spine: An MRI Analysis of 55 Cases. E-Poster presentation

International Society on Scoliosis Orthopedic and Rehabilitation Treatment (SOSORT), May 2023

1. **Heyer J, Widmann R.** Don't Hang Up The Cleats Yet: Predicting Physical Activity Levels in Scoliosis Patients with Surface Topography.
2. **Heyer J, Widmann R.** What's Sore about Scoliosis? A Prospective Cohort Study Correlating PROM's, Radiographic Measurements, and Surface Topography with Pain.
3. **Heyer J, Widmann R.** Surface Topographic Measurements of Trunk Asymmetry Distinguishes Adolescent Idiopathic Scoliosis Stratified by Severity and Controls.
4. **Heyer J, Widmann R.** Surface Topographic Measurements of Trunk Asymmetry Distinguishes Adolescent Idiopathic Scoliosis in Different Regions (Thoracic, Thoracolumbar and Lumbar) and Controls.

5. **Heyer JH, Widmann RF.** Complication Rates for Robotic-Assisted Placement of Over 1,500 Pedicle Screws in Pediatric Posterior Spinal Fusion. Poster Presentation.

Gait and Clinical Motion Analysis Society (GCMAS), June 2023

1. **Scher D, Selber P.** Sagittal Gait Kinematics in Adults with Cerebral Palsy at GMFCS I, II, or III with and without Hamstrings Surgery. Podium Presentation.
2. **Scher D, Selber P.** Sagittal Gait Kinematics and Pelvic Incidence-Lumbar Lordosis Mismatch of Patients with Cerebral Palsy. Podium Presentation.
3. Nagra K; Nichols E; Cirrincione P; Dr. **Blanco J, MD; Scher D, MD; Doyle S, MD; Dodwell E, MD MPH.** Treatment of Idiopathic Toe-Walking: Retrospective Cohort demonstrates that Surgery Confers the Greatest Improvement in Toe-Walking Compared to Casting and Observation. Accepted: Gait and Clinical Movement Analysis Society (GCMAS). Poster. June 2023.
4. Cirrincione P, Nichols E, Nagra K, Retzky R, **Doyle S, Heyer J, Dodwell E.** Optimizing Femoral Version Measurements in Pediatrics: Inter- and Intra-Rater Reliability Support the Method of Lee and Posterior Condylar Axis to Measure Femoral Version. Accepted: GCMAS 2023. Poster.
5. **Selber P, Scher D.** Ankle Foot Orthosis and Knee Kinetics in Children with Cerebral Palsy at GMFCS I and II. Poster Presentation.
6. Nagra K; Nichols E; Cirrincione P; Dr. **Blanco J, MD; Scher D, MD; Doyle S, MD; Dodwell E, MD MPH.** Treatment of Idiopathic Toe-Walking: Retrospective Cohort demonstrates that Surgery Confers the Greatest Improvement in Toe-Walking Compared to Casting and Observation. Accepted: Gait and Clinical Movement Analysis Society (GCMAS). Poster. June 2023.

6th Annual Early Cerebral Palsy Health Summit, June 2023

1. **Selber P,** Hip Surveillance in Cerebral Palsy. Oral Presentation.

HSS Research Day 2023

- Nagra K; Nichols E; Cirrincione P; Dr. **Blanco J, MD; Scher D, MD; Doyle S, MD; Dodwell E, MD MPH.** Treatment of Idiopathic Toe-Walking: Retrospective Cohort demonstrates that Surgery Confers the Greatest Improvement in Toe-Walking Compared to Casting and Observation. Hospital for Special Surgery Research Day 2023. Poster.
- Nichols E; Sidharthan S, MD; Kehoe C; Wang G; **Widmann R, MD; Blanco J, MD; Dodwell E, MD MPH.** Monitoring with Tantalum Beads Demonstrates No Clinically Significant Growth Following Percutaneous Transphyseal Screw Epiphysiodesis. Hospital for Special Surgery Research Day 2023. Podium Presentation.
- Green DW.** Differences in Femorotibial Rotation in Pediatric Patients with Anterior Cruciate Ligament Rupture and Patellofemoral Instability on EOS Lower Limb Reconstructions. Poster.

Scoliosis Research Society (SRS), September 2023

1. **Heyer J, Blanco J, Widmann R.** Surface Topographic Chest Volume Measurements Strongly Correlate with Pulmonary Function Volume Measurements in Pediatric Spinal Deformity Patients. Podium Presentation.
2. **Heyer JH, Blanco J, Widmann RF.** Intraoperative and short term complication rates for robotic-assisted placement of over 1,500 pedicle screws in pediatric posterior spinal fusion. Poster Presentation.

American Academy of Pediatrics (AAP), October 2023

1. **Heyer J, Widmann R.** Novel surface topographic assessment of pulmonary function in pediatric spinal deformity patients (Accepted)
2. **Heyer J, Widmann R.** Intraoperative and short term complication rates for robotic-assisted placement of over 1,500 pedicle screws in pediatric posterior spinal fusion. Poster Presentation.

2022 Presentations

The International Kids Knee Conference, Sheffield, UK, June 2022

1. **Green DW.** Patellofemoral. Interactive Panel Case Discussions
2. **Green DW.** Hamstring MPFL Reconstruction – Tricks and Tips for the Skeletally Immature. Lecture
3. **Green DW.** Discoid Meniscus – Surgical Treatment. Lecture
4. **Green DW.** Complex Knee – Cruciate Strategies. Interactive Panel Case Discussions
5. **Green DW.** ACL Part II. Co-Chair: Session 4
6. **Green DW.** Battle of the Physeal Strategies. Interactive Panel Case Discussions
7. **Green DW.** All Epiphyseal and Partial Transphyseal ACL Reconstruction. Lecture

Paediatric Orthopaedic Society of India

1. **Green DW.** Patellar Instability in Children: Management of Recurrent Dislocation, including MPFLR and Distal Realignment in Skeletally Immature Patients. Lecture.

Pediatric Orthopaedic Society of North America (POSNA), Vancouver, BC, Canada, May 2022

1. **Green DW.** MPFL Reconstruction and Guided Growth in Skeletally Immature Patients with Patellar Instability and Genu Valgum. Podium Presentation
2. **Green DW.** Correlation of Tanner Stage and Hypermobility with Meniscal and Articular Cartilage Injury in the PLUTO Cohort. Poster Presentation
3. **Green DW.** Delays in ACL Reconstruction Are Associated With Higher Rates of Meniscus And Chondral Pathology in Skeletally Immature Patients. Podium Presentation
4. **Green DW.** ACL Reconstruction in Skeletally Immature Patients: Do ACL Graft Tear

and Complication Rates Differ Based on Surgical Technique? A Systematic Review. Poster Presentation

5. **Green DW.** Descriptive Epidemiology of Complete Anterior Cruciate Ligament Tears in the Skeletally Immature Population: A Multicenter Investigation of the PLUTO Study Group. Podium Presentation
6. **Fabricant PD.** How Safe is Regional Anesthesia in Pediatric Orthopaedics: A Review of Prospective Data from the Sports Cohort Outcome Registry (SCORE) - A Quality Improvement Initiative. Podium Presentation
7. **Fabricant PD.** A Telemedicine Solution to Minimize Unnecessary Emergency Department Transfers for Low-Acuity Pediatric Orthopaedic Patients: A Cost-Minimization Analysis. Podium Presentation

The International Society on Scoliosis Orthopaedic and Rehabilitation Treatment (SOSORT), San Sebastian, Spain, May 2022

1. **Widmann, RF.** Reliable Fully Automated Surface Topographic Measurements to Assess Shoulder Asymmetry in Adolescent Idiopathic Scoliosis Patients. Podium Presentation
2. **Widmann, RF.** Asymmetry of Twisting and Range of Motion in the Transverse Plane: A Fully Automated 3D Surface Topographic Measurement of AIS Patients. Podium Presentation.
3. **Widmann, RF.** Novel 3D Surface Topographic Measurements Reliably Measure Global Spine Range of Motion in Adolescent Idiopathic Scoliosis Patients. Podium Presentation.
4. **Widmann, RF.** Reliable and Fully Automated 3D Surface Topographic Measurements are Highly Correlated with Trunk Appearance Perception Scale in Adolescent Idiopathic Scoliosis Patients. Podium Presentation.

European Paediatric Orthopaedic Society (EPOS), Copenhagen, Denmark, April 2022

1. **Green DW.** Delays in ACL Reconstruction Are Associated With Higher Rates of Meniscus And Chondral Pathology in Skeletally Immature Patients. Podium Presentation
2. **Green DW, Fabricant PD.** Many Radiologic Indices for Patellofemoral Instability are Unreliable. Poster Presentation
3. **Green DW.** MPFL Reconstruction and Hemi-epiphysiodesis for Patellar Instability with Genu Valgum, Poster Presentation
4. **Green DW.** Demographic and Clinical characteristics of patellar instability patients from prospective JUPITER (Justifying Patellar Instability Treatment by Early Results) cohort. Poster Presentation
5. **Green DW.** Technique variation for MPFL reconstruction in skeletally immature patients: Data from the JUPITER cohort. Podium Presentation
6. **Green DW.** Incidence of 2nd Surgery after Medial Patellofemoral Ligament Reconstruction with Osteochondral Fracture Fixation in Pediatric Patients after Patella Dislocation. Podium Presentation
7. **Green DW.** Decrease in Lateral Femoral Notch Sign Depth Following ACL Reconstruction in Pediatric Patients. Podium Presentation
8. **Green DW.** Quadriceps Tendon Anterior Cruciate Ligament Reconstruction in Skeletally

9. Immature Patients: Clinical and Patient Reported Outcomes. Podium Presentation
10. **Green DW.** Is There a Role of Lateral Tenodesis in Children with ACL Injuries? Podium Presentation
11. **Green DW.** Quadriceps Tendon Autograft in Skeletally ACL Reconstruction. Podium Presentation
12. **Green DW.** News from the ROCK Study Group, Presenter
13. **Green DW.** Surgical Procedures According to Growth Potential. Instructional Course Lecture

Academy of Orthopaedic Surgeons (AAOS), Chicago, IL, March 2022

1. **Green DW.** A Modified Lemaire Lateral Extra-Articular Tenodesis in High-Risk Adolescents Undergoing Anterior Cruciate Ligament Reconstruction: Safe and Effective Two-Year Clinical Outcome Study. Podium Presentation
2. **Green DW.** Improved Epiphyseal Socket Placement with Intraoperative 3D Fluoroscopy: Consecutive Series of Pediatric All-Epiphyseal Anterior Cruciate Ligament Reconstruction. Podium Presentation
3. **Green DW.** Principles of Management of Common Pediatric Sports Injuries. Case Presentation
4. **Green DW.** Outcomes of Concomitant Quadriceps Lengthening and Medial Patellofemoral Ligament Reconstruction in Skeletally Immature Patients with Fixed or Obligatory Patellar Instability: Two-Year Follow Up. Poster Presentation
5. **Green DW.** Evaluation and Surgical Treatment of Knee Osteochondritis Dissecans and Adolescent Cartilage Injuries. Instructional Course Lecture
6. **Green DW.** Arthroscopic Surgery in Pediatric Patients: What's New? Moderator, Instructional Course Lecture
7. **Green DW.** Advances in Pediatric Fracture Management: A Case-Based Review of Common Pediatric Injury and Current Trends in Management. Case Presentation
8. **Green DW.** Quadriceps Tendon Anterior Cruciate Ligament Reconstruction in Skeletally Immature Patients: Clinical and Patient-Reported Outcomes. Podium Presentation
9. **Green DW.** Incidence of Second Surgery after Medial Patellofemoral Ligament Reconstruction with Osteochondral Fracture Fixation in Pediatric Patients after Patella Dislocation. Poster Presentation
10. **Fabricant PD.** No Differences in Patient Reported Pain Measures for Patients with High Grit Scores. Poster Presentation

American Orthopaedic Society for Sports Medicine (AOSSM) Specialty Day at Academy of Orthopaedic Surgeons (AAOS), Chicago, IL, March 2022

1. **Green DW.** A Modified Lemaire Lateral Extra-Articular Tenodesis in High-Risk Adolescents Undergoing Anterior Cruciate Ligament Reconstruction: Safe and Effective Two-Year Clinical Outcome Study. Podium Presentation

Israeli Orthopaedic Association (IOA)

1. **Widmann, RF.** Reliability of Intrinsic and Pose-dependent Spinal Deformity Measurements using Full-body Topographic Scans. Oral Presentation.
2. **Widmann, RF.** Reliable and Fully Automated 3D Surface Topographic Measurements are Highly Correlated with Trunk Appearance Perception Scale in Adolescent Idiopathic Scoliosis Patients. Oral Presentation.
3. **Widmann, RF.** 3D Topographic Measurements to Assess Spinal Mobility in Adolescent Idiopathic Scoliosis Patients. Poster Presentation.
4. **Widmann, RF.** Asymmetry of Twisting and Range of Motion in the Transverse Plane: A Fully Automated 3D Surface Topographic Measurement of AIS Patients. Poster Presentation.
5. **Widmann, RF.** Development of Reliable Fully Automated Surface Topographic Measurements to Assess Shoulder Asymmetry in Adolescent Idiopathic Scoliosis Patients. Poster Presentation.

Orthopedic Research Society Annual Meeting, Tampa, FL, February 2022

1. **Raggio, MD.** Assessment of Anti-siglec 15 In An Adult Female Mouse Model Of Osteogenesis Imperfecta-A Pilot Study. Poster Presentation
2. **Raggio, MD.** FTIR Imaging Assessment of Bone Composition in an Anti-Siglec 15-Treated Adult Female Mouse Model of Osteogenesis Imperfecta
- 3.

Pediatric Research in Sports Medicine (PRiSM), Houston, TX, January 2022

1. **Green DW.** Quantifying the Relationship Between the Medial Patellofemoral Complex and Patellar Borders: A Pediatric Cadaveric Study. Poster Presentation
2. **Green DW, Fabricant PD.** What are the Causes and Consequences of Delayed Surgery for Pediatric Tibial Spine Fractures? Poster Presentation
3. **Green DW, Fabricant PD.** A Multicenter Comparison of Open versus Arthroscopic Fixation for Pediatric Tibial Spine Fractures. Podium Presentation
4. **Green DW, Fabricant PD.** ACL Reconstruction in Skeletally Immature Patients: Do ACL Graft Tear and Complication Rates Differ Based on Surgical Technique? A Systematic Review. Poster Presentation
5. **Green DW, Fabricant PD.** Descriptive Epidemiology of Complete Anterior Cruciate Ligament Tears in the Skeletally Immature Population: A Multicenter Investigation of the PLUTO Study Group. Podium Presentation
6. **Green DW, Fabricant PD.** Delays in ACL Reconstruction Are Associated With Higher Rates of Meniscus And Chondral Pathology in Skeletally Immature Patients. Podium

Presentation

7. **Green DW, Fabricant PD.** Correlation of Tanner Stage and Hypermobility with Meniscal and Articular Cartilage Injury in the PLUTO Cohort. Podium Presentation
8. **Green DW.** Outcomes of Quadriceps Tendon Anterior Cruciate Ligament Reconstruction in Skeletally Immature Patients: 2-year follow-up. Poster Presentation
9. **Green DW.** A Modified Lemaire Lateral Extra-Articular Tenodesis in High-Risk Adolescents Undergoing Anterior Cruciate Ligament Reconstruction: Two-Year Clinical Outcomes. Poster Presentation
10. **Green DW.** Technique variation for MPFL reconstruction in skeletally immature patients: Data from the Jupiter Cohort. Podium Presentation
11. **Green DW.** Osseous and Cartilaginous Trochlear Morphology in Pediatric Patients from 2 Months to 11 Years of Age: A Descriptive Analysis Based on Computed Tomography Scanning. Podium Presentation
12. **Green DW.** Surgical Treatment of Patellofemoral Instability Risk Factors in Skeletally Immature Athlete. Instructional Course Lecture
13. **Green DW.** Distance to Neurovascular Bundle During Iliotibial Band ACL Graft Passage: A Cadaveric Study. Podium Presentation
14. **Fabricant PD, Green DW.** Type I Tibial Spine Fractures: Not so Simple to Classify, Not so Easy to Treat. Poster Presentation
15. **Fabricant PD.** Pediatric Tibial Spine Fractures: Exploring Case Burden by Age and Sex. Poster Presentation
16. **Fabricant PD.** No Difference in Patient Reported Outcome Measures for Patients with High Grit Scores. Podium Presentation

2021 Presentations

International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine (ISAKOS), Cape Town, Africa, November 2021

1. **Green DW.** Avoiding Popliteal Neuro-Vascular Injury During Iliotibial Band ACL Reconstruction. ePoster Presentation
2. **Green DW.** Complex Patellar Dislocation in Skeletally Immature – Surgical Solution Principles. Presenter, Instructional Course Lecture
3. **Green DW.** Patellar Dislocation in the Skeletally Immature Patient. Faculty, Instructional Course Lecture
4. **Fabricant PD, Green DW.** Patellofemoral Cartilage Restoration with Particulated Juvenile Allograft in Patients under 21 Years Old. E-poster

The American Academy of Pediatrics (AAP), Philadelphia, PA, October 2021

1. **Fabricant PD.** Does Sport Affect Concomitant Injury in Patients with ACL Rupture? Podium Presentation.
2. **Fabricant PD, Green DW.** What are the Causes and Consequences of Delayed Surgery for Pediatric Tibial Spine Fractures? Podium Presentation

American Academy of Orthopaedic Surgeons (AAOS), San Diego, CA, September 2021

1. **Green DW.** Descriptive Epidemiology Study of the Justifying Patellar Instability Treatment by Early Results (JUPITER) Cohort. Poster Presentation
2. **Green DW.** Quantitative Assessment of the Skeletally Immature Patella Bas Vascularity: A Cadaver Study Using Contrast Enhanced Magnetic Resonance Imaging. Research Paper Presentation
3. **Green DW.** Arthroscopic Surgery in Pediatric Patients: What's New?: A Complete Evidence-Based Practice, Principles, Surgical Techniques, Pearls and Pitfalls, Review and New Advancements in Pediatric Arthroscopic Surgery Lecture is Presented. Instructional Course Lecture
4. **Green DW, Fabricant PD.** What Are the Causes and Consequences of Delayed Surgery for Pediatric Tibial Spine Fractures? Poster Presentation
5. **Green DW.** Stenotic Intercondylar Notch as a Risk Factor for Failure of Physeal-Sparing Anterior Cruciate Ligament Reconstructions: A Case-Control Study. Poster Presentation
6. **Green DW.** Surgical Techniques for Skeletally Immature Anterior Cruciate Ligament. Technical Skills
7. **Green DW.** Principles of Management of Common Pediatric Sports Injuries. Case Presentation
8. **Green DW.** Evaluation and Surgical Treatment of Knee Osteochondritis Dissecans and Adolescent Cartilage Injuries Event Day. Instructional Course Lecture
9. **Green DW.** Advances in Pediatric Fracture Management: A Case-Based Review of Common Pediatric Injury and Current Trends in Management Event Day. Case Presentation
10. **Green DW, Fabricant PD.** Anterior Cruciate Ligament Tear Following Operative Treatment of Pediatric Tibial Eminence Fractures in a Multicenter Cohort. ePoster Presentation
11. **Fabricant PD.** Delay to ACL Reconstruction in Pediatric and Adolescent Patients is Associated with a Linear Increase in the Risk of Medial Meniscal Tears. Poster Presentation
12. **Fabricant PD.** Clinical Outcomes of Meniscal Allograft Transplantation with Respect to Minimal Clinically Important Difference. Podium Presentation

2021 Combined Annual Meeting of the American Orthopaedic Society of Sports Medicine and Arthroscopy Association of North America (AOSSM-AANA) Nashville, TN, July 2021

1. **Green DW.** Quadriceps Tendon has Lower MRI Signal than Hamstring Tendon in ACL Reconstruction of Adolescents. Podium Presentation
2. **Green DW.** Spontaneous Correction of External Tibiofemoral Rotational Deformity and Tibial Tuberosity-Trochlear Groove Measurements Occurs After Medial Patellofemoral Ligament Reconstruction in Fixed or Obligatory Dislocators. Podium Presentation
3. **Green DW, Fabricant PD.** Uneven Playing Field: Insurance Status Adversely Affects Children with Tibial Spine Fractures. Poster Presentation
4. **Green DW.** Management of First-Time Patellar Dislocation: A Survey of PRiSM Members. Poster Presentation

5. **Green DW.** Special Considerations for MPFL with Open Growth Plates. Invited Speaker
6. **Green DW.** Trans-Articular versus Retro-Articular Drilling of Stable Osteochondritis Dissecans of the Knee: A Prospective Randomized Controlled Trial by the ROCK Multicenter Study Group. Research Podium Presentation

Osteogenesis Imperfecta Foundation (OIF) Virtual, July 2021

1. **Green DW.** Q&A Panel with OI Medical Providers
2. **Green DW.** Safe Exercise Programs with Francis Baratta-Ziska
3. **Green DW.** Orthopedics

2021 Beijing Grand Rounds, Virtual (June 3, 2021)

1. **Sink E.** Invited Guest Speaker, Beijing Grand Rounds Webinar. June 3rd, 2021 “The PAO and Hip Preservation in 2021”

2021 Annual Orthopaedic Association (AOA) Annual Meeting, Albuquerque, NM, June 2021

1. **Green DW.** Improved Epiphyseal Socket Placement with Intraoperative 3D Fluoroscopy: Consecutive Series of Pediatric All-Epiphyseal Anterior Cruciate Ligament Reconstruction. e-Poster Presentation
2. **Green DW, Fabricant PD.** Knee Radiographs Demonstrate A Small but Statistically Significant Increase in Posterior Tibial Slope in Patients with Osgood-Schlatter Disease. e-Poster Presentation

2021 Pediatric Orthopaedic Society of North America (POSNA) Annual Meeting, Dallas, Texas, May 2021

1. Essilfie A, Robustelli S, **Sink E.** Patients That Undergo Concomitant Hip Arthroscopy and Periacetabular Osteotomy Obtain Minimal Clinically Important Difference More than Patients that Undergo Isolated Periacetabular Osteotomy: An analysis of 213 hips. Podium Presentation
2. **Sink E.** et al Acetabular Development Following Treatment of Developmental Hip Dysplasia: Does the Addition of Bony Surgery at Index Procedure Decrease Risk of Secondary Surgery? Podium Presentation
3. **Widmann RF, Ipp L, Otremski H, Page KE.** The Impact of the COVID-19 Epidemic on Pediatric Spinal Care. 2021. Presentation.
4. **Green DW, Fabricant PD.** Descriptive Epidemiology of Complete Anterior Cruciate Ligament Tears in the Skeletally Immature Population: A Multicenter Investigation of the PLUTO Study Group. Podium Presentation
5. **Green DW, Fabricant PD.** Descriptive Epidemiology from the Research in Osteochondritis Dissecans of the Knee (ROCK) Prospective Cohort. Podium Presentation
6. **Green DW, Fabricant PD.** Anterior Cruciate Ligament Tear Following Operative Treatment of Pediatric Tibial Eminence Fractures in a Multicenter Cohort. Podium Presentation
7. **Green DW, Fabricant PD.** A Multicenter Comparison of Open versus Arthroscopic Reduction and Internal Fixation for Tibial Spine Fractures. Podium Presentation
8. **Green DW, Fabricant PD.** Trans-Articular versus Retro-Articular Drilling of Stable Osteochondritis Dissecans of the Knee: A Prospective Randomized Controlled Trial by

ROCK Multicenter Study Group. Podium Presentation

9. **Fabricant PD.** Axial, and External Oblique Views Reliably Measure Medial Epicondyle Displacement Using Corresponding Point Methodology but the Measurements Only Moderate Correlate with True Displacement as Measured by CT Scan. Podium presentation
10. **Fabricant PD, Green DW.** What are the Causes and Consequences of Delayed Surgery for Pediatric Tibial Spine Fractures? ePoster

2021 MedES Grand Rounds, Virtual (March 3, 2021)

1. **Fabricant PD.** Pediatric and Adolescent Sports Injuries and Overuse Conditions. Invited Grand Rounds Lecture of the MedES Orthopaedic Clinic. Jerusalem, Israel. March 3, 2021. [Presented remotely due to COVID-19 Pandemic].

2021 CHU Sainte-Justine Pediatric Orthopaedic Review Course (SPORC), Virtual (February 19, 2021)

1. **Fabricant PD.** Pediatric Patellofemoral Instability: Diagnosis, Management, and Current Concepts. Invited Lecture at the CHU Sainte-Justine Pediatric Orthopaedic Review Course (SPORC). Montreal, Quebec, Canada. February 19, 2021. [Presented remotely due to COVID-19 Pandemic].
2. **Fabricant PD.** Pediatric Knee OCD: Diagnosis, Management, and Current Concepts. Invited Lecture at the CHU Sainte-Justine Pediatric Orthopaedic Review Course (SPORC). Montreal, Quebec, Canada. February 19, 2021. [Presented remotely due to COVID-19 Pandemic].

2021 ORS Annual Meeting, Virtual (February 12-16, 2021)

1. Groisser B, Hillstrom HJ, Thakur A, Morse KW, Hresko T, Cunningham ME, Kimmel R, Wolf A, **Widmann RF.** Reliability of a Full-body Topographic Scanner for Automated Analysis of Spinal Deformity. EPoster.

2021 Paediatric Research in Sports Medicine (PRiSM) Annual Meeting, Virtual (January 2021)

1. Ellis H, Wilson P, Beck J, Schmale G, Latz K, **Fabricant PD**, Schmitz M, Nui E, Hayworth B, Bowen R, Parikh S, McKay S, Edmonds E, Green D, Saper M, Mansour A, Milewski M, Crepeau A, Ganley T, Shea K. How Many Pain Pills Do We Prescribe: A Survey of Participants in SCORE: A Quality Improvement Initiative. Podium presentation at the 2021 Annual Meeting of the Pediatric Research in Sports Medicine (PRiSM) Society. Dallas, Texas. January 28-30, 2021. [Presented remotely due to COVID-19 Pandemic].
2. O'Donnell R, Bokshan S, Brown K, Aoyama J, Ganley TJ, **Fabricant PD**, Patel NM, Ellis HD, Green DW, Kushare I, Lee RJ, McKay S, Rhodes J, Sachleben B, Sargent C, Schmale GA, Yen Y, Mistovich RJ, Cruz AI. Anterior Cruciate Ligament Tears Following Surgical Treatment of Pediatric Tibial Eminence Fracture in a Multicenter Cohort. Podium presentation at the 2021 Annual Meeting of the Pediatric Research in Sports Medicine (PRiSM) Society. Dallas, Texas. January 28-30, 2021. [Presented remotely due to COVID-19 Pandemic].

3. **Green, DW.** Knee Radiographs Demonstrate Small but Statistically Significant Increase in Posterior Tibial Slope in Patients with Osgood-Schlatter Disease. Podium Presentation
4. **Green, DW.** Patellofemoral Joint Cartilage Restoration with Particulated Juvenile Allograft in Patients Under 21 years old: Postoperative MRI analysis and return to sport rates. e-poster
5. **Green DW.** Spontaneous Correction of External Tibiofemoral Rotation and Tibial Tuberosity-Trochlear Groove Distance occurs after medial patellofemoral ligament reconstruction in fixed or obligatory dislocators. Podium Presentation
6. **Green DW.** Avoiding Popliteal Neuro-Vascular Injury During Iliotibial Band ACL. E-poster
7. **Green DW.** Anterior Cruciate Ligament Tears Following Operative Treatment of Pediatric Tibial Eminence Fracture in a Multicenter Cohort. Podium Presentation

2020 Presentations

2020 19th European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) Congress, Milan, Italy. Postponed to 2021 (May 11-14, 2021)

1. Schlichte LM, **Fabricant PD**, Goodbody C, **Green DW.** Use Caution when assessing pre-operative leg length discrepancy in paediatric patients with anterior cruciate ligament injuries. ESSKA Congress, 2021. ePoster
2. Schlichte LM, Aitchison AH, **Green DW.** Incidence of 2nd Surgery After MPFL Reconstruction and Simultaneous Osteochondral Fracture Fixation in paediatric Patients Treated for Patellar Dislocation. ESSKA Congress, 2021. ePoster
3. **Green DW**, Sidharthan S, Schlichte LM, Aitchison AH, Minto DN. Is Osgood-Schlatter Disease Truly a Benign Knee Condition? A Pilot Study Demonstrating Increased Posterior Tibial Slope. ESSKA Congress, 2021. ePoster
4. Sidharthan S, Schlichte LM, **Green DW.** Quadriceps Lengthening for Obligatory Patellar Dislocation: A review of 22 Knees. ESSKA Congress, 2021. ePoster
5. Lin KM, James EW, Schlichte L, Wang G, Aitchison AH, **Green DW.** Increased Tibiofemoral Rotation with Increasing Severity of Patellar Instability. ESSKA Congress, 2021. ePoster
6. **Green DW**, Aitchison AH, Schlichte LM, Cordasco FA. Anterior Cruciate Ligament Reconstruction with Quadriceps Autograft in Patients under the Age of 20. ESSKA Congress, 2021. ePoster
7. Cordasco FA, Schlichte LM, Asaro LA, **Green, DW.** Anterior Cruciate Ligament Reconstruction with Iliotibial and Tenodesis in Patients Under the Age of 20. ESSKA Congress, 2021. ePoster

2020 American Orthopaedic Society for Sports Medicine (AOSSM), Virtual, (July 8-9)

1. Schlichte LM, Aitchison AH, **Green DW.** Incidence of 2nd Surgery After MPFL Reconstruction and Simultaneous Osteochondral Fracture Fixation in paediatric Patients Treated for Patellar Dislocation. AOSSM Annual Meeting 2020. Poster.

2020 Maine Orthopaedic Review, Virtual (June 22-July 3)

1. **Blanco JS.** The Child's Foot and Pediatric Fractures. Course Lecture.

2020 American Orthopaedic Association (AOA) Annual Meeting, Virtual (June)

1. Watchmaker L, Hetzel S, **Sink EL**, Spiker A. Inter-Rater Reliability of the Prone Apprehension Relocation Test (PART). AOA Annual Meeting, Baltimore, MD, June 2020. e-Poster

2020 Pediatric Orthopaedic Society of North America (POSNA) Annual Meeting, Virtual (May 13th)

1. Schlichte LM, **Fabricant PD**, Goodbody C, **Green DW**. Use Caution when assessing pre-operative leg length discrepancy in paediatric patients with anterior cruciate ligament injuries. POSNA Annual Meeting, San Diego, CA. Podium Presentation.
2. Lin KM, James EW, Schlichte L, Wang G, Aitchison AH, **Green DW**. Increased Tibiofemoral Rotation with Increasing Severity of Patellar Instability. POSNA Annual Meeting, San Diego, CA. Podium Presentation.
3. Peck J, Robustelli S, **Sink EL**. Minimal Clinically Important Difference and Substantial Clinical Benefit After a Periacetabular Osteotomy: Are We Attaining Patient Satisfaction and Using Effective Outcome Measures? Pediatric Orthopaedic Society of North America, San Diego, CA, May 2020. e-Poster
4. **Dodwell, E**. POSNA Annual Meeting Moderator. San Diego, California
5. **Fabricant PD**, Carter C. Co-Chair, Sports Specialty Day. 2020 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). San Diego, CA. May 2020. [Presented remotely due to COVID-19 Pandemic].

2020 American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting, Orlando, FL (March 24-28)

1. Gebhart J, Akers S, Rhea L, **The ANCHOR Group**, Clohisy J. Do Radiographic Parameters of Dysplasia Normalize Following Periacetabular Osteotomy? Analysis of a Multicenter North American Cohort. AAOS Annual Meeting, Orlando, FL, March 2020. Podium Presentation.
2. Cruz AI, Abzug J, Eberson CP, **Fabricant PD**. Beyond Simple Supracondylar Fractures: Tips & Tricks for Complex Pediatric Elbow Trauma. Instructional Course Lecture (ICL) at the 2020 Annual Meeting of the American Academy of Orthopaedic Surgeons (AAOS). Orlando, FL. March 2020. [Presented remotely due to COVID-19 Pandemic].
3. Cordasco FA, Schlichte LM, Asaro LA, **Green DW**. Anterior Cruciate Ligament Reconstruction with Iliotibial and Tenodesis in Patients Under the Age of 20. AAOS Annual Meeting, Orlando, FL, 2020. Poster.

2020 European Pediatric Orthopedic Society (EPOS) Annual Meeting. Porto, Portugal (April 14-17). Postponed to 2021

1. Sidharthan S, Kehoe C, Wang G, **Widmann R**, **Blanco J**, **Dodwell E**. Monitoring with Tantalum Beads Demonstrates No Clinically Significant Growth Following Percutaneous Transphyseal Screw Epiphysiodesis. EPOS, Porto, Portugal; Reschedule for 2021. Podium Presentation.
2. Schlichte LM, Aitchison AH, **Green DW**. Incidence of 2nd Surgery After MPFL Reconstruction and Simultaneous Osteochondral Fracture Fixation in paediatric Patients

Treated for Patellar Dislocation. EPOS, Porto, Portugal; Reschedule for 2021. Podium Presentation.

3. **Green DW**, Sidharthan S, Schlichte LM, Aitchison AH, Minto DN. Is Osgood-Schlatter Disease Truly a Benign Knee Condition? A Pilot Study Demonstrating Increased Posterior Tibial Slope. EPOS, Porto, Portugal; Reschedule for 2021. Podium Presentation.
4. Alcoloumbre D, Aitchison AH, Minto DN, Cordasco FA, **Green DW**. Quadriceps versus Hamstring Autografts for Anterior Cruciate Ligament Reconstruction in Adolescent Athletes: Comparing Post-operative MRI graft Signal Intensity. EPOS, Porto, Portugal; Reschedule for 2021. ePoster.
5. Lin KM, James EW, Schlichte L, Wang G, Aitchison AH, **Green DW**. Increased Tibiofemoral Rotation with Increasing Severity of Patellar Instability. EPOS, Porto, Portugal; Reschedule for 2021. Podium Presentation.
6. **Green DW**, Aitchison AH, Schlichte LM, Cordasco FA. Anterior Cruciate Ligament Reconstruction with Quadriceps Autograft in Patients under the Age of 20. EPOS, Porto, Portugal; Reschedule for 2021. ePoster.

2020 Sainte-Justine Pediatric Orthopaedic Review Course (SPORC), Montreal, Canada (March 12)

1. **Fabricant PD**. Pediatric Patellofemoral Instability: Diagnosis, Management, and Current Concepts. Invited Lecture at the CHU Sainte-Justine Pediatric Orthopaedic Review Course (SPORC). Montreal, Quebec, Canada. March 12, 2020. [Presented remotely due to COVID-19 Pandemic].
2. **Fabricant PD**. Pediatric Knee OCD: Diagnosis, Management, and Current Concepts. Invited Lecture at the CHU Sainte-Justine Pediatric Orthopaedic Review Course (SPORC). Montreal, Quebec, Canada. March 12, 2020. [Presented remotely due to COVID-19 Pandemic].

2020 Pediatric Research in Sports Medicine (PRiSM) Annual Meeting, Glendale, Arizona (January 23-25)

1. **Fabricant PD**. Predictive Modeling and Classification Systems. Moderator of scientific session at the 2020 Annual Meeting of the Pediatric Research in Sports Medicine (PRiSM) Society. Glendale, Arizona. January 24, 2020
2. Schlichte LM, **Fabricant PD**, Goodbody C, **Green DW**. Use Caution when assessing pre-operative leg length discrepancy in paediatric patients with anterior cruciate ligament injuries. PRiSM Annual Meeting. Glendale, Arizona 2020. Podium Presentation
3. Schlichte LM, Aitchison AH, **Green DW**. Incidence of 2nd Surgery After MPFL Reconstruction and Simultaneous Osteochondral Fracture Fixation in paediatric Patients Treated for Patellar Dislocation. PRiSM Annual Meeting. Glendale, Arizona 2020. Podium Presentation.
4. **Green DW**, Sidharthan S, Schlichte LM, Aitchison AH, Minto DN. Is Osgood-Schlatter Disease Truly a Benign Knee Condition? A Pilot Study Demonstrating Increased Posterior Tibial Slope. PRiSM Annual Meeting. Glendale, Arizona 2020. Podium Presentation
5. Sidharthan S, Schlichte LM, **Green DW**. Quadriceps Lengthening for Obligatory Patellar Dislocation: A Review of 22 Knees. PRiSM Annual Meeting. Glendale, Arizona 2020. ePoster.

6. Lin KM, James EW, Schlichte L, Wang G, Aitchison AH, **Green DW**. Increased Tibiofemoral Rotation with Increasing Severity of Patellar Instability. PRiSM Annual Meeting. Glendale, Arizona 2020. Poster.

2019 Presentations

2019 American Association of Hip and Knee Surgeons (AAHKS) Annual Meeting, Dallas, TX (November 7-10)

1. Petrie J, An T, Schonecker P, Zaltz I, **The ANCHOR Group**, Millis M, Beaule P, Sucato D, Trousdale R, Clohisy J. What is the Impact of PAO Surgery on Patient Function and Activity Level? AAHKS Annual Meeting, Dallas, TX, November 2019. Podium Presentation.
2. Hevesi M, Wyles C, Abu-Amer W, **The ANCHOR Group**, Clohisy J, Trousdale R, Krych A, Sierra R. Hip Arthroscopy for Patients with Persistent Pain Following Periacetabular Osteotomy: No Significant Changes in Pre- and Postoperative Patient Reported Outcomes. AAHKS Annual Meeting, Dallas, TX, November 2019. Podium Presentation
3. Gebhart J, Clohisy J, **The ANCHOR Group**, Akers S, Rhea L. Do Radiographic Parameters of Dysplasia Normalize Following Periacetabular Osteotomy? Analysis of a Multicenter North American Cohort. AAHKS Annual Meeting, Dallas, TX, November 2019. Poster
4. Muffly B, Jochimsen K, Duncan S, Clohisy J, **The ANCHOR Study Group**, Jacobs C. Age is just a number: No difference in post-operative HOOSglobal or satisfaction in patients above or below age 30 who undergo periacetabular osteotomy. AAHKS Annual Meeting, Dallas, TX, November 2019. Poster

2019 International Society for Hip Arthroscopy (ISHA) Annual Meeting, Madrid, Spain (October)

1. Peck J, Robustelli S, **Sink E**. The Periacetabular Osteotomy in the Treatment of Symptomatic Acetabular Anteversion Provides Similar Outcomes as in Treatment for Lateral Center Edge Defined Dysplasia. International Society for Hip Arthroscopy, Madrid, Spain, October 2019. e-Poster.
2. Peck J, Robustelli S, **Sink E**. Minimal Clinically Important Difference and Substantial Clinical Benefit After a Periacetabular Osteotomy: Are We Attaining Patient Satisfaction and Using Effective Outcome Measures? International Society for Hip Arthroscopy, Madrid, Spain, October 2019. e-Poster.
3. Brusalis C, Peck J, Wilkin G, Buly R, Nawabi D, Ranawat A, Kelly B, Robustelli S, **Sink E**. The “Salvage” Periacetabular Osteotomy: Early outcomes in Patients Treated for Iatrogenic Hip Instability. International Society for Hip Arthroscopy, Madrid, Spain, October 2019. e-Poster.

2019 International Patellofemoral Study Group (IPSG) Summit. Banff, Alberta, Canada (September 25-29)

1. **Green DW**. Surgical Treatment of Patellar Instability in Skeletally Immature. Moderator.

***American Academy of Orthopaedic Surgeons/Pediatric Society of North America /
International Society for Hip Arthroscopy, Rosemont, IL (September 13th-14th)***

1. **Sink EL.** Practical Surgical Approaches Beyond Fundamentals: Exploring the Boundaries of Hip Preservation. Invited Guest Speaker, Moderator.

2019 Hip Dysplasia International Symposium: Solving a Worldwide Public Health Crisis, New York, NY (September 12-13)

1. **Dodwell ER.** Strategies for Screening in Resourced Challenged Countries. Presentation.
2. **Sink EL.** Defining Dysplasia in Adolescents. Presentation.

2019 American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting, Boston, MA (July 20-23)

1. **Daniel Green.** Principles of Management of Common Pediatric Sports Injuries. Instructional Course Lecture.

2019 13th Symposium on Joint Preserving and Minimally Invasive Surgery of the Hip, Quebec, QC, Canada (June 13-15)

1. **Sink EL.** Comprehensive Hip Assessment. Presentation.
2. **Sink EL.** A Worldwide Perspective on Hip Preservation Surgery. Presentation.

2019 International Conference on Children's Bone Health. Salzburg, Austria (June 22-25)

1. **Raggio CL.** Skeletal Dysplasia Population. Poster Presentation.

2019 Little People of America (LPA) Conference, San Francisco, CA (June 29-July 2)

1. **Raggio CL.** Preparing for the Doctor's Visit and Preparing for Surgery: From Infancy until Adulthood. Presentation.
2. **Raggio CL.** Aging with a Skeletal Dysplasia-Plan Now for your Future. Presentation.

2019 Hospital for Special Surgery Sports Medicine Symposium Annual Meeting, New York, NY (April)

1. **Green DW.** Elbow Injuries and the Adolescent. Podium Presentation.
2. **Green DW.** Pediatric ACL. Podium presentation.

2019 19th Annual OI Foundation Scientific Meeting, Baltimore, MD, (April 10 – 12)

1. **Raggio CL.** Cardiac and Pulmonary Issues in Adults with OI. Identifying Gaps in OI Research. Presentation.

2019 OTrauma North America (AONA). Washington, DC (March 23)

1. **Green DW.** Pediatric Elbow Fractures: Getting Through the Night. Video Presentation.

2019 Maine Orthopedic Review (June 18-19)

1. **Raggio CL.** Skeletal Dysplasias, Kyphosis and Congenital Spine Deformities. Presentation.

2019 VuMedi

1. **Green DW.** Patella Instability Treatment with Quad and Lateral Retinacular Lengthening. Webinar.

2019 Pediatric Orthopaedic Society of North America (PONSA). Charlotte, NC (May 15-18)

1. Levack A, McLawhorn A, **Dodwell E**, Delpizzo K, Nguyen J, **Sink E**. The Effect of Intravenous Tranexamic Acid on Blood Loss and Transfusion After Periacetabular Osteotomy: A Double-Blinded, Randomized Controlled Trial. Accepted for Podium Presentation in the Awards Session at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
2. Swarup I, Zaltz I, Kelly B, Robustelli S, **Sink E**. Outcomes of Periacetabular Osteotomy for Mild Acetabular Dysplasia in Adolescent Patients. Accepted for Podium Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
3. O'Donnell C, Powell J, Carry P, Genelin M. **Sink E**, The Incidence of Residual Acetabular Dysplasia after Early Childhood Operative Intervention. Accepted for ePoster Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
4. Otremski H, Ovadia D, Di Maio M, **Widmann RF**. Correlation between Spine and Chest Wall Deformities and Pulmonary Function in Marfan's Syndrome. Accepted for Podium Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
5. Adjei J, Nwachukwu BU, Zhang Y, **Green DW**, **Dodwell DR**, **Fabricant PD**. Prospectively Calculated Utility Values in Children with Osteochondritis Dissecans of the Knee. Accepted for Podium presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
6. **Fabricant PD**, Greditzer HG, Suryavanshi JR, Sidharthan S, Heath MR, **Green DW**. Normal Glenoid Ossification in Pediatric and Adolescent Shoulders Mimics Bankart Lesions: An MRI-Based Study. Accepted for Podium Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
7. **Fabricant PD**, Heath MR, Schachne JM, **Widmann RF**, **Green DW**, **Doyle SM**. Sports Specialization and Incidence of Shoulder Pain in American Youth. Accepted for Podium Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
8. Mistovich J, Weltsch D, Urwin J, Gajewski C, **Fabricant PD**, Lawrence JTR. Predicting Recurrent Patellar Instability with Novel MRI Measurements of Extensor Mechanism Containment. Accepted for Podium Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA). Charlotte, NC. May 15-18, 2019.
9. **Widmann RF**, Schachne JM, Heath MR, Wixted C, **Green DW**, **Doyle SM**, **Fabricant PD**. Back Pain Increases Linearly with Age in Children and Adolescents: An Epidemiological Cross-Sectional Study of American Youth. Accepted for ePoster Presentation at the 2019 Annual Meeting of the Pediatric Orthopaedic Society of North

America (POSNA). Charlotte, NC. May 15-18, 2019.

10. Swarup I, Nguyen J, Edmonds C, **Dodwell E**, **Scher D**. Effect of Intravenous ϵ -Aminocaproic Acid on Blood Loss and Transfusion Requirements after Bilateral Femoral Osteotomy: A Double Blind Placebo-Controlled Randomized Controlled Trial. Poster Presentation, POSNA, Charlotte, North Carolina; May 15-18, 2019.

2019 International Society of Arthroscopy, Knee Surgery & Orthopaedic Sports Medicine (ISAKOS) Annual Meeting. Cancun, Mexico (May 12-16)

1. **Fabricant, P**, Heath, M, **Green, DW**. Increased Activity and Sports Specialization is Associated with Knee Pain: An Epidemiological Cross-Sectional Study of 4,002 Children and Adolescents. Research Presentation Poster.
2. Wixted, C. Schlichte, L, **Green DW**, Posterior Approach to Hamstring Harvest and Subsequent Graft Length in MPFL Reconstruction Research Presentation Poster.
3. **Daniel Green**, Frank Cordasco, Sheena Black, Meghan Price, Colleen Wixted, Michael Heller, Lori Asaro, Joseph Nguyen. Return to Sport and Reoperation Rates in Patients Under the Age of 20 Following Primary Anterior Cruciate Ligament Reconstruction: Risk Profile Comparing Three Patient Groups Predicated Upon Skeletal Age. Poster Presentation.
4. Tuca M, Gausden B, Potter H, Cordasco F, Luderowski E, Silberman J, **Green D**. Is A Stenotic Intercondylar Notch A Risk Factor For Failure In Skeletally Immature Athletes Who Undergo ACL Reconstructions? ePoster Presentation.
5. **Green DW**. Patellar Dislocation in the Skeletally Immature Patients. Instructional Course Lecture.
6. **Green DW**. Bony Abnormalities in the Skeletally Immature: Surgical Options. Instructional Course Lecture.

2019 European Pediatric Orthopedic Society (EPOS) Annual Meeting. Tel Aviv, Israel (April 3-6)

1. Otremski H, Ovadia D, Di Maio M, **Widmann RF**. Correlation between Spine and Chest Wall Deformities and Pulmonary Function in Marfan's Syndrome. Accepted for Podium Presentation.
2. **Widmann RF**, Heath MR, Schachne JM, Wixted C, **Green DW**, **Doyle SM**, **Fabricant PD**. Level of Sports Competition is Associated with Increased Yearly Incidence of Back Pain in 3,981 American Children and Adolescents. Accepted for Podium Presentation.
3. Heyworth BE, Liotta E, **Fabricant PD**, Tisosky A, Waites C, Miller P, Kramer D, Kocher MS, Micheli LJ. Outcomes Following ACL Reconstruction Using Patellar Tendon Versus Hamstring Tendon Autograft in Adolescent Athletes: An Age-, Sex-, and BMI-Matched Cohort Study. Accepted for Podium Presentation.
4. Schachne JM, Heath MR, Shea KG, Yen Y, **Green DW**, **Fabricant PD**. The Safe Distance to the Popliteal Neurovascular Bundle in Pediatric Arthroscopic Knee Surgery: An Age-Based Anatomical Study. Accepted for Podium Presentation.
5. Rustad A, Dingel A, Ganley TJ, Yen Y, **Fabricant PD**, Wilson P, Ellis H, Tompkins M, Shea KG. Quadriceps Tendon Turndown for MPFL Reconstruction: The Anatomical Differences Between the Patellar Origins of the Quadriceps Tendon and MPFL. Accepted

for Podium Presentation.

6. **Fabricant PD**, Greditzer HG, Suryavanshi JR, Sidharthan S, Heath MR, **Green DW**. Normal Glenoid Ossification in Pediatric and Adolescent Shoulders Mimics Bankart Lesions: An MRI-Based Study. Accepted for Podium Presentation.
7. Adjei J, Nwachukwu BN, Zhang Y, **Green DW**, **Dodwell ER**, **Fabricant PD**. Prospectively Calculated Utility Values in Children with Osteochondritis Dissecans of the Knee. Accepted for ePoster Presentation.
8. Shea KG, Cannamela P, Dingel A, **Fabricant PD**, Polousky J, Anderson A, Ganley TJ. Anterior Cruciate and Medial Collateral Ligament Footprint Anatomy in Skeletally Immature Cadaver Knees: Avoiding Physeal Injury and Growth Disturbance. Accepted for ePoster Presentation.

2019 American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting. Las Vegas, Nevada (March 12-16)

1. Joshua Adjei, Benedict Nwachukwu, Yi Zhang, **Daniel Green**, **Emily Dodwell**, **Peter Fabricant**. Prospectively Calculated Utility Values in Children with Osteochondritis Dissecans of the Knee. Podium Presentation.
2. Jonathan Schachne BA, Colleen Wixted BS, **Daniel Green MD**, **Roger Widmann MD**, **Peter Fabricant MD**. The Epidemiology of Back Pain in Children and Adolescents: A Cross-Sectional Study of 3,669 American Youth. Paper Presentation.
3. Mark Drakos MD, Taylor Cabe BA, Carolyn Sofka MD, Ashraf Fansa, **Peter Fabricant MD**, Jonathan Deland MD. Comparison of Functional and Radiographic Outcomes of Talar Osteochondral Lesions Repaired with a Mixture of Particulate Cartilage Extracellular Matrix and Bone Marrow Aspirate Concentrate Versus Microfracture. Paper Presentation.
4. Tristan Maerz PhD, Geneva Baca, Paul Beaulé MD, John Clohisy MD, Young Jo Kim MD, Christopher Larson MD, Michael Millis MD, David Podeszwa MD, Perry Schoenecker MD, Rafael Sierra MD, **Ernest Sink MD**, Daniel Sucato MD, Robert Trousdale MD, Ira Zaltz MD, Asheesh Bedi MD. Gender Differences in Outcome after Corrective Surgery for Femoroacetabular Impingement (FAI) Reflect Differences in Preoperative Baseline Scores. Paper Presentation.
5. Ishaan Swarup MD, Joseph Nguyen MPH, **Emily Dodwell MD**, **David Scher MD**. Effect of Intravenous low dose Greek epsilon-Aminocaproic Acid on Blood Loss and Transfusion Requirements after Bilateral Varus Rotational Osteotomy: A Prospective, Double-Blinded, Randomized Controlled Trial. Paper Presentation.
6. **Daniel Green MD**, Colleen Wixted BS. Incidence of Second Surgery after Medial Patellofemoral Ligament Reconstruction in the Pediatric Patient. Poster Presentation.
7. Ishaan Swarup MD, Christine Goodbody MD, Elizabeth Gausden MD, **Douglas Mintz MD**, **David Scher MD**, **Roger Widmann MD**. Evaluating the Use of an Electronic Inclinometer in Correcting Rotational Disorders of the Hip in Children. Poster Presentation.
8. Jonathan Elysee, Renaud Lafage, Brice Henry MD, Colleen Wixted BS, Manon BOLZINGER, **HanJo Kim MD**, **Matthew Cunningham MD**, Elie Choufani, Virginie Lafage PhD, **John Blanco MD**, **Roger Widmann MD**, JeanLuc Jouve, Sébastien Pesenti MD. Lenke 1 Adolescent Idiopathic Scoliosis: Effects of Thoracic Kyphosis Restoration on Regional and Global Alignment. Poster Presentation.

9. Jeffrey Nepple MD, Asheesh Bedi MD, Ira Zaltz MD, Christopher Larson MD, Paul Beaulieu MD, **Ernest Sink MD**, Young Jo Kim MD, ANCHOR Study Group. Predictors of Failure after Surgical Treatment of Femoracetabular Impingement: Results of a Multicenter Prospective Cohort of 621 Hips.
10. Benedict Nwachukwu MD, Joshua Adjei BA, Yi Zhang MS, **Daniel Green MD, Emily Dodwell MD, Peter Fabricant MD**. Prospectively Calculated Utility Values and Health Related Quality of Life in Children with Osteochondritis Dissecans of the Knee. Poster Presentation.

2019 ORS Annual Meeting. Austin, TX (February 2-5)

1. **Cathleen L. Raggio**, M.D., Elizabeth Bernstein, Erin Carter, Sobiah Khan, Elizabeth Yonko. Orthopaedic Surgical Outcomes in the Ehlers Danlos Syndromes: A Retrospective Review. Poster Presentation.
2. **Cathleen L. Raggio**, M.D., Sobiah Khan, Elizabeth Yonko, Kate Citron, Erin Carter, Karl Jepsen. Bone Health Index and Morphology in Two Skeletal Dysplasias. Poster Presentation.

2019 Florida O.O Support Group, Naples, FL (January 24-27)

1. **Raggio CL**. Osteogenesis Imperfecta 101. Presentation.

2019 Pediatric Research in Sports Medicine Society (PRiSM) Annual Meeting, Atlanta, Georgia (Jan 17-19)

1. Frank Cordasco, Sheena Black, Meghan Price, Colleen Wixted, Michael Heller, Lori Asaro, Joseph Nguyen, **Daniel Green**. Return to Sport and Reoperation Rates in Patients Under the Age of 20 Following Primary Anterior Cruciate Ligament Reconstruction: Risk Profile Comparing Three Patient Groups Predicated Upon Skeletal Age. Poster Presentation.
2. Alexander J. Adams, Nathan N. O'Hara, Joshua M. Abzug, Aristides I. Cruz, Jr, Henry B. Ellis, Jr., **Peter D. Fabricant, Daniel W. Green**, Mininder S. Kocher, J. Todd Lawrence, R. Jay Lee, Scott McKay, R. Justin Mistovich, John D. Polousky, Jason Rhodes, Theodore J. Ganley. Operative Decision-Making for Pediatric Tibial Spine Fractures: Mixed Effects Model
3. **Green, D**. The Size and Positional Relationship of the Medial Patellofemoral Ligament in Early Pediatric Development
4. Curtis VandenBerg, Natalya Sarkisova, J. Lee Pace, Jason Rhodes, **Daniel W. Green**. Current Practice Trends in the Surgical Management of Patellofemoral Instability; A Survey of the Pediatric Research in Sports Medicine (PRiSM) Society
5. **Green, D, Fabricant P**, JUPITER Study Group. Descriptive Epidemiology Study of the Justifying Patellar Instability Treatment by Early Results (JUPITER) Cohort
6. Schachne, J, Wixted, C, **Green, D. Widmann, R, Fabricant. P**. The Epidemiology of Back Pain in Children and Adolescents: A Cross Sectional Study of 2,001 American Youth. Podium Presentation.

7. Spiker A, Fields K, Wong A, **Sink EL**, The Relationship of Acetabular and Femoral Version in Patients Undergoing Periacetabular Osteotomy. E-Poster

The logo for HSS (Hospital for Special Surgery) is a blue square with the letters "HSS" in white.

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Pediatric Orthopaedic Publications **2019-2023**

HOSPITAL FOR SPECIAL SURGERY PEDIATRIC ORTHOPAEDIC PUBLICATIONS
(2019-2023)

1. “Gait Profile Score and Gait Variable Scores in Spina Bifida” Fusagawa, H; Fujita, H; Matsuyama, T; Himuro, N; Teramoto, A; Yamashita, T; **Selber, P** Journal of Pediatric Orthopedics B 2022; 31: e251–e257.
2. Ellsworth BK, Pascual-Leone N, Gross PW, Barth KA, **Doyle SM.**: Is There Gender Disparity in Orthopedic Surgery Resident Research Productivity? HSS Journal®. 2023;0(0). doi:10.1177/15563316221150934
3. Retzky, J., Gross, P., **Doyle, S.M.**, and Strickland, S.: Anatomic Risk Factors for Anterior Knee Pain in Adolescents. Accepted 7/17/23 to HSS Journal.
4. Gross PW, Nagra K, **Fabricant PD**. Osteochondral Fracture Repair in the Patellofemoral Joint (LFC, PF Shear). In: Sherman SL, Chahla J, Rodeo SA, LaPrade R (eds.), Knee Arthroscopy and Knee Preservation Surgery. USA: Springer; 2023. [ISBN: 978-3030828691].
5. O’Donnell R, Lemme NJ, Piana L, Aoyama JT, Ganley TJ, **Fabricant PD, Green DW**, McKay SD, Schmale GA, Mistovich RJ, Baghdadi S, Yen Y, Ellis HB, Tibial Spine Research Interest Group, Cruz AI. Fixation Strategy Does Not Affect Risk of Growth Disturbance After Surgical Treatment of Pediatric Tibial Spine Fracture. Arthrosc Sports Med Rehabil. 2023 July 1. [Epub Ahead of Print].
6. Burkhart RJ, Kolin DA, **Fabricant PD**, Liu RW, Mistovich RJ. Less Common Than Expected: Late Displacement After Minimally Displaced Pediatric Lateral Condyle Fractures of the Elbow. *J Ped Orthop B*. 2023 April 11. [Epub Ahead of Print]. PMID: 37040657
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8. Pascual-Leone N, Gross PW, Chipman D, Doyle SM, **Fabricant PD**. Patients and Parents Prefer Scrubs: An Analysis of Pediatric Orthopaedic Physician Attire in the Post-COVID Pandemic Era. *J POSNA*. 2023 Feb; 5(1): 1-12.
9. Chipman DE, Cirrincione PM, Mintz DN, DiFelice GS, Warren RF, **Green DW**. “Posterior Cruciate Ligament Femoral Avulsion Fractures in Pediatric Patients: A Report of 2 Interesting Surgical Cases.” *JBJS Case Connect*. 2023 Jul 10;13(3). doi:

10.2106/JBJS.CC.22.00753. PMID: 37428839.

10. Tibial Spine Research Interest Group; Orellana KJ, Houlihan NV, Carter MV, Baghdadi S, Baldwin K, Stevens AC, Cruz AI Jr, Ellis HB Jr, **Green DW**, Kushare I, Johnson B, Kerrigan A, Kirby JC, MacDonald JP, McKay SD, Milbrandt TA, Justin Mistovich R, Parikh S, Patel N, Schmale G, Traver JL, Yen YM, Ganley TJ. "Tibial Spine Fractures in the Child and Adolescent Athlete: A Systematic Review and Meta-analysis." *American Journal of Sports Medicine*. 2023 Jun 16:3635465231175674. doi: 10.1177/03635465231175674. Epub ahead of print. PMID: 37326248.
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