Faculty and Planning Committee Disclosure

- **Michelle S Caird, MD, FAAOS**: Submitted on: 09/16/2019
  - American Board of Orthopaedic Surgery, Inc.: Board or committee member
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member

- **Marisol Claich-staff**: (This individual reported nothing to disclose); Submitted on: 10/22/2019

- **Natalia Eicker-staff**: (This individual reported nothing to disclose); Submitted on: 10/22/2019

- **Theodora Heihn-staff**: (This individual reported nothing to disclose); Submitted on: 11/12/2019

- **Tara Long-staff**: (This individual reported nothing to disclose); Submitted on: 11/11/2019

- **Jeffrey E Martus, MD, MS, FAAOS**: Submitted on: 04/02/2020
  - AAOS: Board or committee member
  - American Orthopaedic Association: Board or committee member
  - Frontiers in Pediatrics: Editorial or governing board
  - Pediatric Orthopaedic Society of North America: Board or committee member

- **Matthew Oetgen, MD, FAAOS**: Submitted on: 09/30/2019
  - AAOS: Board or committee member
  - Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member

- **Kaitlyn Petrando-staff**: (This individual reported nothing to disclose); Submitted on: 01/28/2020

- **Melody Raymond-staff**: (This individual reported nothing to disclose); Submitted on: 10/22/2019

- **Wudbhav N Sankar, MD, FAAOS**: Submitted on: 09/25/2019
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

- **Teri Stech-staff**: (This individual reported nothing to disclose); Submitted on: 10/07/2019
POSNA 2020 Virtual Meeting Disclosures

- **Alexander Aarvold, BS, ChB, FRCS (Ortho), MB, MD**: Submitted on: 10/08/2019
  DDH-UK, medical adviser to this charity: Board or committee member
  International Hip Dysplasia Registry: Board or committee member
  Research Committee, British Society of Children's Orthopaedic Surgery: Board or committee member

- **Matthew Philip Abdel, MD, FAAOS**: Submitted on: 04/13/2020
  AAOS: Board or committee member
  Springer: Publishing royalties, financial or material support
  Stryker: IP royalties

- **Mahmoud Abo Elmagd (Mahmoud)**: (This individual reported nothing to disclose); Submitted on: 04/06/2020

- **Oussama Abousamra, MD**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Megha Abraham**: (This individual reported nothing to disclose); Submitted on: 10/01/2019

- **Joshua Matthew Abzug, MD, FAAOS**: Submitted on: 03/29/2020
  Axogen: Paid consultant
  Springer: Publishing royalties, financial or material support

- **Bianka Alejandra Aceves Martin, BS**: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- **Morgan Adkins, BS**: (This individual reported nothing to disclose); Submitted on: 11/13/2019

- **Nick Scott Adzick**: (This individual reported nothing to disclose); Submitted on: 06/01/2019

- **Julie Agel, ATC**: Submitted on: 04/06/2020
  Orthopaedic Trauma Association: Board or committee member

- **Junho Ahn, BS**: (This individual reported nothing to disclose); Submitted on: 11/01/2019

- **Alexandra Hunter Aitchison, BS**: (This individual reported nothing to disclose); Submitted on: 08/21/2019

- **Behrooz A Akbarnia, MD, FAAOS**: Submitted on: 10/18/2019
  DePuy, A Johnson & Johnson Company: IP royalties
  Growing Spine Foundation: Board or committee member
  Journal of Orthopaedic Science: Editorial or governing board
  K2M: IP royalties
  NociMed: Stock or stock Options
  Nuvasive: IP royalties; Paid consultant
  San Diego Spine Foundation: Board or committee member
  Spine: Editorial or governing board
  Spine Deformity (SRS Journal): Editorial or governing board
  Springer: Publishing royalties, financial or material support

- **Jay C Albright, MD, FAAOS**: Submitted on: 10/01/2019
  American Board of Orthopaedic Surgery, Inc.: Board or committee member
  American Orthopaedic Society for Sports Medicine: Board or committee member
  Arthrex, Inc: Paid presenter or speaker; Research support
  Pediatric Orthopaedic Society of North America: Board or committee member
  PRISM: Board or committee member

- **Mason Yehya Al Nouri, MD**: (This individual reported nothing to disclose); Submitted on: 11/27/201
• **Stephen A Albanese, MD, FAAOS:** Submitted on: 05/31/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Spine Deformity Journal: Editorial or governing board

• **Raheel Ahmed Ali, MD:** (This individual reported nothing to disclose); Submitted on: 06/03/2019

• **John Carson Allen Jr, PhD:** (This individual reported nothing to disclose); Submitted on: 12/29/2019

• **Ram Alluri, MD:** Submitted on: 10/03/2019
  Acumed, LLC: Other financial or material support
  Arthrex, Inc: Other financial or material support
  Axogen: Stock or stock Options
  Medtronic: Stock or stock Options
  Stryker: Stock or stock Options
  Trimed: Other financial or material support
  Zimmer: Stock or stock Options

• **Cynthia Barbara Almonte, PT:** (This individual reported nothing to disclose); Submitted on: 05/30/2019

• **Hamza M Alrabai, MD:** (This individual reported nothing to disclose); Submitted on: 09/29/2019

• **Claire Elizabeth Althoff:** (This individual reported nothing to disclose); Submitted on: 12/09/2019

• **Abdulmajeed Alzakri Sr, MD:** (This individual reported nothing to disclose); Submitted on: 11/01/2019

• **Kouami Amakoutou, MD:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Terry David Amaral, MD, FAAOS:** Submitted on: 06/04/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Jennifer M Anadio, MA:** (This individual reported nothing to disclose); Submitted on: 04/06/2020

• **Jason Brett Anari, MD:** (This individual reported nothing to disclose); Submitted on: 09/24/2019

• **Donald D Anderson, PhD:** Submitted on: 10/04/2019
  Iowa Simulation Solutions, LLC: Stock or stock Options

• **Lindsay Manning Andras, MD, FAAOS:** Submitted on: 10/04/2019
  Biomet: Paid consultant; Paid presenter or speaker
  Eli Lilly: Stock or stock Options
  Journal of Pediatric Orthopedics: Editorial or governing board
  Medtronic: Paid consultant; Paid presenter or speaker
  Nuvasive: Paid consultant; Paid presenter or speaker
  Orthobullets: Publishing royalties, financial or material support
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Zimmer: Paid consultant

• **Aurélie Andrzejewski, MD:** (This individual reported nothing to disclose); Submitted on: 01/17/2020
- Julien Aoyama, BA: (This individual reported nothing to disclose); Submitted on: 04/05/2020

- Bruce Appel: (This individual reported nothing to disclose); Submitted on: 01/09/2020

- Thanase Ariyawatkul, FRCS (Ortho): (This individual reported nothing to disclose); Submitted on: 10/15/2019

- Alexandre Arkader, MD, FAAOS: Submitted on: 04/07/2020
  - Orthopediatrics: IP royalties; Paid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member

- Douglas G Armstrong, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 09/03/2019

- Hari Arneja: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- Alfred Atanda, MD, FAAOS: Submitted on: 04/12/2020
  - American Journal of Sports Medicine: Editorial or governing board

- Omar Hammad Atassi, MD: (This individual reported nothing to disclose); Submitted on: 01/23/2020

- Aaron Michael Atlas, BS, MS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- Elsayed Attia, MD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- Katherine Au, MD: Submitted on: 05/22/2019
  - American Society for Surgery of the Hand: Board or committee member

- Carl-Eric Aubin, PhD: Submitted on: 12/01/2019
  - Medtronic: Research support

- Robert C Aylor: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- Angela Bachim, MD: Submitted on: 06/05/2019
  - Journal of applied research on children: Editorial or governing board

- Alina Badina, MD: Submitted on: 01/05/2020
  - Société française de chirurgie orthopedique et traumatologie (SOFCOT): Board or committee member

- Donald S Bae, MD, FAAOS: Submitted on: 09/23/2019
  - AAOS: Board or committee member
  - ASSH: Board or committee member
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Lippincott Williams & Wilkins: Publishing royalties, financial or material support
  - Orthopediatrics: Paid consultant
  - POSNA: Board or committee member
  - Springer: Publishing royalties, financial or material support
• Anita Bagley, PhD: (This individual reported nothing to disclose); Submitted on: 01/08/2020

• Samuel Baird, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Prachi Bakarania, DPT: (This individual reported nothing to disclose); Submitted on: 05/29/2019

• Courtney Baker, MD: (This individual reported nothing to disclose); Submitted on: 06/01/2019

• CHIDAMBARAM BALASUBRAMANIAM: (This individual reported nothing to disclose); Submitted on: 01/13/2020

• Keith D Baldwin, MD, FAAOS: Submitted on: 11/01/2019
  Pfizer: Stock or stock Options

• Margaret Ann Baldwin, MD: (This individual reported nothing to disclose); Submitted on: 09/22/2019

• Jacob R Ball, BS: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• Madeleine Ball, BS: (This individual reported nothing to disclose); Submitted on: 06/18/2019

• William R Barfield, PhD: (This individual reported nothing to disclose); Submitted on: 09/03/2019

• Mark Andrew Barry, MD, FAAOS: Submitted on: 10/15/2015
  Biomet: IP royalties

• Erin Baschal, PhD: (This individual reported nothing to disclose); Submitted on: 01/13/2020

• Robin Baschal: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Tracey Bastrom, MA: (This individual reported nothing to disclose); Submitted on: 05/29/2019

• Andrea Sesko Bauer, MD, FAAOS: Submitted on: 03/27/2020
   American Society for Surgery of the Hand: Board or committee member
   Journal of Hand Surgery - American: Editorial or governing board
   Pediatric Orthopaedic Society of North America: Board or committee member
   Springer: Publishing royalties, financial or material support

• Jennifer Marie Bauer, MD: Submitted on: 10/03/2019
  DePuy, A Johnson & Johnson Company: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
• **James H Beaty, MD, FAAOS**: Submitted on: 05/31/2019  
  Journal of Bone and Joint Surgery: Editorial or governing board  
  none: Other financial or material support  
  Orthopaedic Research and Education Foundation: Board or committee member  
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

• **Paul E Beaule, MD, FAAOS, FRCSC**: Submitted on: 04/02/2020  
  Corin U.S.A.: IP royalties; Paid consultant; Research support  
  DePuy, A Johnson & Johnson Company: Research support  
  International Society for Hip Arthroscopy: Board or committee member  
  MatORTH: Paid consultant  
  Medacta: IP royalties  
  MicroPort: IP royalties; Paid consultant; Research support  
  Zimmer: Paid consultant; Research support

• **Marie Beausejour, PhD**: Submitted on: 10/01/2019  
  Optina Diagnostics: Research support

• **Jennifer Beck, MD, FAAOS**: Submitted on: 03/17/2020  
  Pediatric Orthopaedic Society of North America: Board or committee member  
  Pediatric Research In Sports Medicine: Board or committee member

• **Asheesh Bedi, MD, FAAOS**: Submitted on: 10/04/2019  
  American Orthopaedic Society for Sports Medicine: Board or committee member  
  Arthrex, Inc: IP royalties; Paid consultant  
  SLACK Incorporated: Publishing royalties, financial or material support  
  Springer: Publishing royalties, financial or material support

• **Allan C Beebe, MD, FAAOS**: Submitted on: 09/30/2019  
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Stephen Belkoff, PhD**: (This individual reported nothing to disclose); Submitted on: 12/13/2019

• **Mohan Venkatnarsimha Belthur, MD**: Submitted on: 09/29/2019  
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member  
  Journal of Children's Orthopaedics: Editorial or governing board  
  Journal of Pediatric Orthopedics: Editorial or governing board  
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Matthew David Belton, MD**: (This individual reported nothing to disclose); Submitted on: 06/20/2019

• **Alexander J Benedick, MD**: (This individual reported nothing to disclose); Submitted on: 01/05/2020

• **James Bennett, MD**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Melissa Bent, MD**: (This individual reported nothing to disclose); Submitted on: 01/29/2020

• **Matthew Craig Beran, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 10/24/2019
• Hagit Berdishevsky, PT: (This individual reported nothing to disclose); Submitted on: 05/31/2019

• Christina Bickley, PhD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Odion T Binitie, MD, FAAOS: Submitted on: 04/02/2020
  Childrens Oncology Group Soft tissue sarcoma committee: Board or committee member
  Florida Orthopedic Society: Board or committee member
  Medscape: Editorial or governing board
  Musculoskeletal Tumor Society: Board or committee member
  Stryker: Unpaid consultant

• Allison Binkley, MD: (This individual reported nothing to disclose); Submitted on: 01/16/2020

• Craig Munro Birch, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• John G Birch, MD, FAAOS, FRCSC: Submitted on: 09/30/2019
  Journal of Children's Orthopedics: Editorial or governing board
  Orthofix, Inc.: IP royalties

• Oliver Birke, MD: Submitted on: 09/30/2019
  Orthofix, Inc.: Paid consultant; Paid presenter or speaker
  Roche: Employee

• Mark A Birnbaum, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 01/23/2020

• Roy Bisht: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Alexander Bitzer, MD: (This individual reported nothing to disclose); Submitted on: 09/13/2019

• Laurel C Blakemore, MD, FAAOS: Submitted on: 10/04/2019
  Associate Editor, Spinal Deformity Journal: Editorial or governing board
  Growing Spine Foundation: Board or committee member
  International Congress on Early Onset Scoliosis: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Stryker: IP royalties; Paid consultant; Paid presenter or speaker; Research support

• John S Blanco, MD, FAAOS: Submitted on: 09/26/2019
  Orthopediatrics: Paid consultant

• R Dale Blasier, MD, FAAOS: Submitted on: 11/08/2019
  AAOS: Board or committee member
  AMA: Board or committee member
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  North American Spine Society: Board or committee member
  Springer: Editorial or governing board

• Todd James Blumberg, MD: (This individual reported nothing to disclose); Submitted on: 10/01/2019
• Oheneba Boachie-Adjei, MD, FAAOS: Submitted on: 06/03/2019
  K2M: IP royalties; Paid consultant; Paid presenter or speaker; Research support
  K2M, Inc: Other financial or material support
  Scoliosis Research Society: Board or committee member
  WEIGAO: Stock or stock Options

• Deborah C Bohn, MD, FAAOS: Submitted on: 10/09/2019
  AAOS: Board or committee member
  Bristol-Myers Squibb: Stock or stock Options
  Eli Lilly: Stock or stock Options
  Pfizer: Stock or stock Options
  Ruth Jackson Orthopaedic Society: Board or committee member
  Tria Orthopaedic Center Research & Education Board member: Board or committee member

• Adam Boissonneault, MBChB: (This individual reported nothing to disclose); Submitted on: 10/24/2019

• James David Bomar: (This individual reported nothing to disclose); Submitted on: 09/23/2019

• Viviana Bompadre, PhD: (This individual reported nothing to disclose); Submitted on: 10/09/2019

• Jeffrey Bone, MSc: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Varun Bora: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Justine Borchard: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Patrick P Bosch, MD, FAAOS: Submitted on: 09/12/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• Emily Boschert: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Maryse Bouchard, MD, MSc, FAAOS, FRCSC: Submitted on: 10/04/2019
  Novadip Biosciences: Paid consultant
  Nuvasive: Paid consultant
  Orthopediatrics Corp.: Paid consultant

• Sofia Bougioukli, MD: (This individual reported nothing to disclose); Submitted on: 01/23/2020

• Kelly Boutelle, BS: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• Joshua Bram, BS: (This individual reported nothing to disclose); Submitted on: 10/22/2019

• Dalibel M Bravo, MD: (This individual reported nothing to disclose); Submitted on: 06/01/2019

• Anne Brayer, MD: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Christopher Brazell, BA: (This individual reported nothing to disclose); Submitted on: 01/08/2020

• Ann M. Brearley, PhD, MS: (This individual reported nothing to disclose); Submitted on: 06/03/2019
• B. Randall Brenn, MD: (This individual reported nothing to disclose); Submitted on: 12/09/2019

• Brian K Brighton, MD, MPH, FAAOS: Submitted on: 04/02/2020
  American College of Surgeons: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Konstantin Brnjos, BS: (This individual reported nothing to disclose); Submitted on: 04/03/2020

• Sean Alexander Brown, BS, MA: (This individual reported nothing to disclose); Submitted on: 04/03/2020

• Robert W Bruce, MD, FAAOS: Submitted on: 07/25/2019
  Orthopediatrics: Unpaid consultant

• Nicholas Buckler, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Matthew Buczek, BS: (This individual reported nothing to disclose); Submitted on: 12/02/2019

• Darya Buehler, MD: (This individual reported nothing to disclose); Submitted on: 04/18/2020

• David B Bumpass, MD, FAAOS: Submitted on: 05/31/2019
  Medtronic Sofamor Danek: Paid presenter or speaker
  NuShores Biosciences LLC: Paid consultant
  OrthoPediatrics: Paid consultant

• Jamie Kaye Burgess, PhD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Debbie Burke, PA-C: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Jessica Davis Burns, MD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Michael T Busch, MD, FAAOS: Submitted on: 10/04/2019
  Arthrex, Inc: Other financial or material support; Paid presenter or speaker
  Orthopediatrics: Other financial or material support
  Smith & Nephew: Other financial or material support

• Gennadiy Busel, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Eli Cahan: (This individual reported nothing to disclose); Submitted on: 10/02/2018

• Patrick John Cahill, MD, FAAOS: Submitted on: 10/04/2019
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Nuvasive: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Spine Deformity: Editorial or governing board
• Juan Brito Campana, MD: (This individual reported nothing to disclose); Submitted on: 1/28/2020

• Jeffrey W Campbell, MD: Submitted on: 01/22/2020
  Biogen: Paid consultant
  Biogen: Paid consultant

• Nancy Campbell, DO: (This individual reported nothing to disclose); Submitted on: 12/20/2019

• Maria Fernanda Canizares, MD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Ashley T. Caron, BS: (This individual reported nothing to disclose); Submitted on: 05/14/2019

• Ashley M Carpenter, BS, MSc: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Alessandra Carriero, PhD: Submitted on: 04/01/2020
  Frontiers in Bioengineering and Biotechnology - Biomechanics: Editorial or governing board

• Kristen Lee Carroll, MD, FAAOS: Submitted on: 04/23/2020
  Journal of Pediatric Orthopedics: Editorial or governing board

• Patrick Carry, MS: (This individual reported nothing to disclose); Submitted on: 01/24/2020

• Sasha Carsen, MD, MBA, FAAOS: Submitted on: 04/01/2020
  CONMED Linvatec: Research support
  Pediatric Orthopaedic Society of North America: Board or committee member

• Cordelia Wheeler Carter, MD, FAAOS: Submitted on: 04/13/2020
  AAOS: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Thomas Caruso, MD, MEd: (This individual reported nothing to disclose); Submitted on: 12/22/2019

• Justin Casey, MS: (This individual reported nothing to disclose); Submitted on: 01/09/2020

• Nicholas Casler: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Pablo Castaneda, MD: Submitted on: 05/06/2020
  Orthopediatrics: Unpaid consultant
  Revista Mexicana de Ortopedia Pediatría: Editorial or governing board
  Sociedad Mexicana de Ortopedia Pediátrica: Sociedad de Especialistas en Cirugía Ortopédica del Centro Médico
  ABC: Board or committee member

• Maria Cattell, PhD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Angela Caudill, MPT: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Alejandro Cazzulino, BA: Submitted on: 05/29/2019
  Prohibix: Unpaid consultant
  Vertevek: Unpaid consultant

• Shelby Cerza (Parker), MA: (This individual reported nothing to disclose); Submitted on: 09/27/2019
POSNA 2020 Virtual Meeting Disclosures

- Whitney Anne Chadwick, MD: (This individual reported nothing to disclose); Submitted on: 01/06/2020
- Charles M Chan, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 06/03/2019
- Gromit Yeuk-Yin Y Chan: (This individual reported nothing to disclose); Submitted on: 01/23/2020
- Benjamin Chang: (This individual reported nothing to disclose); Submitted on: 11/13/2019
- Paige Chase, BS: (This individual reported nothing to disclose); Submitted on: 01/07/2020
- Wai Wang Chau, MSc: (This individual reported nothing to disclose); Submitted on: 10/03/2019
- Amandeep Chawla, MHA: (This individual reported nothing to disclose); Submitted on: 01/21/2020
- Shixuan Chen: (This individual reported nothing to disclose); Submitted on: 10/16/2019
- Ivan Cheng, MD, FAAOS: Submitted on: 11/29/2019
  AAOS: Board or committee member
  Cervical Spine Research Society: Board or committee member
  Empirical Spine: Research support
  Globus Medical: IP royalties; Paid consultant
  Notogen: Stock or stock Options
  Nuvasive: IP royalties
  Scoliosis Research Society: Board or committee member
  Spinal Cyte: Stock or stock Options
  Spine Innovations: Stock or stock Options
  Spine Wave: IP royalties; Stock or stock Options
  SpineCraft: Paid consultant
  Stryker: Paid consultant
- Jack C-Y Cheng, MD: Submitted on: 04/01/2020
  Journal of Pediatric Orthopedics: Editorial or governing board
- Alexander Cherkashin, MD: Submitted on: 01/07/2020
  Orthofix, Inc.: IP royalties; Paid consultant
- Mitchell Chess, MD: (This individual reported nothing to disclose); Submitted on: 11/27/2019
- Darryl Chew, MD: (This individual reported nothing to disclose); Submitted on: 01/07/2020
- Barkha Naren Chhabra, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019
- Harpreet Chhina, MSc: (This individual reported nothing to disclose); Submitted on: 12/13/2019
- Chimelie Chukwuemeka Chibututu: (This individual reported nothing to disclose); Submitted on: 01/07/2020
- Dominic Chittilappilly, BS, RN: (This individual reported nothing to disclose); Submitted on: 10/01/2019
• Dinesh K Choudhry, MD: (This individual reported nothing to disclose); Submitted on: 12/11/2019

• Shimul Chowdhury, PhD: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Melissa Ann Christino, MD, FAAOS: Submitted on: 11/01/2019
  AAOS: Board or committee member
  PRISM: Board or committee member

• Alice Chu, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 01/16/2020

• Wee Chua, MD: (This individual reported nothing to disclose); Submitted on: 01/18/2020

• Wang Chun-Chieh, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Chin Youb Chung, MD: (This individual reported nothing to disclose); Submitted on: 06/02/2019

• Chris Church, PT: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Kyle Cichos, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Nicholas Martin Clarke: (This individual reported nothing to disclose); Submitted on: 01/11/2020

• John C Clohisy, MD, FAAOS: Submitted on: 10/15/2019
  Department of Defense grant: Research support
  Microport: IP royalties
  Microport Orthopedics, Inc.: Paid consultant
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support
  Zimmer: Paid consultant; Research support

• Marie-Soleil Cloutier, PhD: (This individual reported nothing to disclose); Submitted on: 01/10/2020

• Ryan Patrick Coene, MS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Ryan Coghlan: Submitted on: 01/17/2020
  BioMarin: IP royalties; Paid presenter or speaker
  QED Therapeutics: IP royalties; Paid consultant
  Therachon: IP royalties; Paid consultant

• Jacob Cohen, BS: (This individual reported nothing to disclose); Submitted on: 12/26/2019

• Lara Lindsey Cohen, BS, MPH: (This individual reported nothing to disclose); Submitted on: 09/25/2019

• Teresa L. Collins-Jones, PhD: (This individual reported nothing to disclose); Submitted on: 12/13/2019

• Edward Compton, BS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Michael Conklin, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 03/13/2020

• Emily Connor, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Danielle Cook, BS: (This individual reported nothing to disclose); Submitted on: 09/30/2019
• **P Christopher Cook, MD, FRCSC:** Submitted on: 06/02/2019
  Arthrex, Inc: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Wade Coomer, BS:** (This individual reported nothing to disclose); Submitted on: 04/23/2020

• **Anthony Cooper, FRCS (Ortho):** Submitted on: 04/23/2020
  Canadian Orthopaedic Association: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Vilex, Inc.: Paid consultant

• **Daniel Roy Cooperman, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Seth Robert Cope, MD:** (This individual reported nothing to disclose); Submitted on: 11/27/2019

• **Lawson A B Copley, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 11/01/2019

• **Frank A Cordasco, MD, FAAOS:** Submitted on: 10/03/2019
  American Shoulder and Elbow Surgeons: Board or committee member
  Arthrex, Inc: IP royalties; Paid consultant
  Journal of Shoulder and Elbow Surgery: Editorial or governing board
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Roger Cornwall, MD, FAAOS:** Submitted on: 10/04/2019
  American Society for Surgery of the Hand: Board or committee member
  Orthopaedic Research Society: Board or committee member

• **Erin Marie Cravez, MD:** (This individual reported nothing to disclose); Submitted on: 05/24/2019

• **Charles Hopkins Crawford III, MD, FAAOS:** Submitted on: 08/23/2019
  Alphatec Spine: IP royalties; Paid consultant
  DePuy, A Johnson & Johnson Company: Paid consultant
  Medtronic: Paid consultant
  Medtronic Sofamor Danek: Paid presenter or speaker
  North American Spine Society: Board or committee member
  Nuvasive: Paid consultant; Paid presenter or speaker
  Scoliosis Research Society: Board or committee member
  Springer: Publishing royalties, financial or material support

• **Haemish Alexander Crawford, MBChB, FRACS:** Submitted on: 09/22/2019
  orthopediatrics: Paid consultant
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Aristides Ignacio Cruz Jr, MD, FAAOS:** Submitted on: 04/04/2020
  Journal of Bone and Joint Surgery - American: Publishing royalties, financial or material support
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine (PRiSM): Board or committee member
• Melissa Cuevas, MS: (This individual reported nothing to disclose); Submitted on: 01/09/2020

• Jonathan Cui, MD: Submitted on: 05/19/2019
  Merck: Employee; Stock or stock Options

• Nina Cung, BA, BS: (This individual reported nothing to disclose); Submitted on: 12/16/2019

• Patrick Curran, MD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Katherine Dahab, MD: (This individual reported nothing to disclose); Submitted on: 01/06/2020

• Benan Dala-Ali, FRCS (Ortho): (This individual reported nothing to disclose); Submitted on: 12/21/2019

• Erika Daley, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Mark T. Dahl, MD, FAAOS: Submitted on: 03/27/2020
  Nuvasive: Paid consultant
  Stryker: IP royalties; Paid consultant

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• Barry Danino, MD: (This individual reported nothing to disclose); Submitted on: 01/06/2020

• Basil Darras, MD: Submitted on: 12/09/2019
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  grants from CureSMA, Ionis Pharmaceuticals, Inc. and Biogen during ENDEAR, CHERISH, CS2, CS12, CS11 studies
  AveXis, Cytokinetics, Fibrogen, PTC, Roche, Santhera, Sarepta, and Summit: Research support
  reports no personal financial interests in these companies.: Research support
  Research support from the National Institutes of Health/National Institute of Neurological Disorders and Stroke, the
  Slaney Family Fund for SMA, Working on Walking Fund, and the SMA Foundation: Research support
  UpToDate Inc: Publishing royalties, financial or material support

• Joshua Daryoush: (This individual reported nothing to disclose); Submitted on: 11/30/2019

• Roya Dastjerdi, MD, MPH: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Jon R Davids, MD, FAAOS: Submitted on: 01/08/2020
  AAOS: Board or committee member
  Gait & Clinical Movement Analysis Society: Board or committee member
  Gait and Posture: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
• Richard S Davidson, MD, FAAOS: Submitted on: 04/23/2020
  Abbott: Stock or stock Options
  Biomet: Paid consultant; Paid presenter or speaker
  Bristol-Myers Squibb: Stock or stock Options
  GlaxoSmithKline: Stock or stock Options
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Medsonics: Unpaid consultant
  Merck: Stock or stock Options
  Pfizer: Stock or stock Options
  Zimmer: IP royalties
  ZimmerHoldings Inc Com: Stock or stock Options

• Iciar M Davila Castrodad, BS: (This individual reported nothing to disclose); Submitted on: 01/23/2020

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  AAOS: Board or committee member
  Gait & Clinical Movement Analysis Society: Board or committee member
  Gait and Posture: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member

• Caleb Davis, BS: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Brody Dawkins, BA: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Matthew Day, BS: (This individual reported nothing to disclose); Submitted on: 10/08/2019

• Joaquin Nuñez De Armas Sr, MD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Guadalupe De La Fuente Jr, MD: (This individual reported nothing to disclose); Submitted on: 01/22/2020

• Annabelle De St. Maurice, MD, MPH: Submitted on: 01/15/2020
  Pfizer: Research support

• Marine De Tienda: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Sayan De, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• James Nicholas DeBritz, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/14/2019

• Christopher Defrancesco, MD: (This individual reported nothing to disclose); Submitted on: 06/03/2019

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• Mauricio R Delgado, MD: Submitted on: 04/02/2020
  Academia Mexicana para la Paralisis Cerebral y Trastornos del Neurodesarrollo: Board or committee member
  Allergan: Paid consultant
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member
  Ipsen: Paid consultant; Research support
  Kashiv: Paid consultant
POSNA 2020 Virtual Meeting Disclosures

• Jaime Rice Denning, MD, FAAOS: Submitted on: 09/30/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• Ameya Harendra Deshpande, BS, MS: Submitted on: 09/04/2019
  Synthes: Research support

• Matias Desperes: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Lorenzo D Devezza, MD, PhD: Submitted on: 05/23/2019
  Lento Medical: Stock or stock Options
  ORF: Research support

• Vincent J Devlin, MD, FAAOS: Submitted on: 10/03/2019
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

• Clarabelle Adelaide Devries, MD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Ekamjeet Dhillon, MD: (This individual reported nothing to disclose); Submitted on: 01/19/2020

• Noelle DiGioia, DO: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• Aleksei Dingel, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Colleen P Ditro, NP: Submitted on: 01/07/2020
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• Jeremy Paul Doak, MD, FAAOS: Submitted on: 04/09/2020
  Synthes: Research support

• Matthew Barrett Dobbs, MD, FAAOS: Submitted on: 05/01/2020
  Association of Bone and Joint Surgeons: Board or committee member
  c-pro direct: Paid consultant
  Clinical Orthopaedics and Related Research: Editorial or governing board
  D-Bar Enterprises: IP royalties; Paid consultant
  MD Orthopaedics: Paid consultant
  Orthopaedic Research and Education Foundation: Board or committee member
  Orthopediatrics: Paid consultant
  SICOT: Board or committee member
  WOC: Board or committee member

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  Green Sun Medical: Other financial or material support
  SOSORT: Board or committee member

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• Michael Drake: (This individual reported nothing to disclose); Submitted on: 12/16/2019

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  Canadian Orthopaedic Association: Board or committee member
  Canadian Paediatric Orthopaedic Group: Board or committee member

• Alexandra Dunham, MD: Submitted on: 04/23/2020
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  National Institutes of Health (NIAMS & NICHD): Research support
  Orthopediatrics: Other financial or material support

• Deborah Eastwood, FRCS: Submitted on: 09/28/2019
  Biomarin: Paid presenter or speaker
  British Orthopaedic Association: Board or committee member
  Journal of Bone and Joint Surgery - British: Editorial or governing board
  Journal of Children's Orthopaedics, Bone and Joint Publishing: Editorial or governing board

• Edward Ebramzadeh, PhD: Submitted on: 06/03/2019
  Amgen Co: Research support
  Arthrex, Inc: Research support
  Biomet: Research support
  DePuy, A Johnson & Johnson Company: Research support
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Journal of of Applied Biomaterials and Functional Materials: Editorial or governing board
  Journal of Orthopaedic Trauma: Editorial or governing board
  National Institutes of Health (NIAMS & NICHD): Research support
  Nuvasive: Research support
  Spinal Kinetics: Research support
  Wright Medical Technology, Inc.: Research support

• Kendra Eckstein, BS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

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  AAOS: Board or committee member
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  Pediatric Orthopaedic Society of North America: Board or committee member

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• Francisco Eguia: (This individual reported nothing to disclose); Submitted on: 06/01/2019

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  Synthes: Research support
  Zimmer: Research support

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  Apifix Ltd.: Paid consultant; Stock or stock Options
  Children's Spine Foundation: Board or committee member
  DePuy, A Johnson & Johnson Company: Paid consultant; Research support
  Globus Medical: Paid consultant
  Joint Solutions: Research support
  Medtronic: Paid consultant; Research support
  Orthopediatrics: Stock or stock Options
  Pediatric Spine Study Group: Board or committee member
  Scoliosis Research Society: Board or committee member
  Springer: Publishing royalties, financial or material support
  Wishbone Medical: IP royalties; Paid consultant

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• **Matthew David Ellington, MD, FAAOS**: Submitted on: 04/01/2020
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  Pediatric Research in Sports Medicine: Board or committee member

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  Pediatric Research in Sports Medicine: Board or committee member

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• **Hady Hazem Eltayeby, MBChB**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

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  Biomet: Paid consultant
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  Johnson & Johnson: Paid consultant
  Journal of Children's Orthopedics: Editorial or governing board
  Medtronic: Paid consultant

• **Laurie Engler, MHA**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Richard Tyler Epperson**: (This individual reported nothing to disclose); Submitted on: 01/09/2020

• **Mark A Erickson, MD, FAAOS**: Submitted on: 05/31/2019
  Green Sun Medical: Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Melih Eriten, PhD**: (This individual reported nothing to disclose); Submitted on: 10/05/2019

• **Melissa Esparza, MD**: (This individual reported nothing to disclose); Submitted on: 01/06/2020
• Jennifer Etcheson, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Jorge A Fabregas, MD, FAAOS: Submitted on: 03/12/2020
  Astura Medical: Paid consultant

• Peter D Fabricant, MD, MPH: Submitted on: 09/23/2019
  Clinical Orthopaedics and Related Research: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine Society: Board or committee member
  Research in OsteoChondritis of the Knee (ROCK): Board or committee member

• Anna Faino: (This individual reported nothing to disclose); Submitted on: 04/06/2020

• David Falk, MD: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Bensen Benjamin Fan, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Farzam Farahani, BS: (This individual reported nothing to disclose); Submitted on: 01/06/2020

• German Luis Farfalli, MD: (This individual reported nothing to disclose); Submitted on: 10/15/2019

• Lauge Farnaes, MD, PhD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Faris Fazal, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Graham Fedorak, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 09/28/2019

• Lanna Feldman, MS: (This individual reported nothing to disclose); Submitted on: 10/11/2019

• James Feng, MS: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Mariana Gonçalves Ferrer, MD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Antony Field, MD: Submitted on: 01/08/2020
  New Zealand Orthopaedic Association: Board or committee member

• Michael D Finch, PhD: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• Craig J Finlayson, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 11/27/2019

• Megan E Fischer-Colbrie: (This individual reported nothing to disclose); Submitted on: 06/20/2019

• Michael Fisher, DO: (This individual reported nothing to disclose); Submitted on: 04/21/2020

• Robert D Fitch, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 04/04/2020

• Ryan E Fitzgerald, MD: Submitted on: 10/03/2019
  Orthopediatrics: Paid presenter or speaker
• **Paul R Fleissner, MD, FAAOS**: Submitted on: 09/16/2019
  Exactech, Inc: Paid consultant; Paid presenter or speaker

• **Nicholas David Fletcher, MD, FAAOS**: Submitted on: 09/12/2019
  Medtronic: Paid presenter or speaker
  Medtronic Sofamor Danek: Paid consultant
  Nuvasive: Paid presenter or speaker
  Orthopaedics: Paid presenter or speaker; Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Zimmer: Paid presenter or speaker

• **Lorena Floccari, MD**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Jack M Flynn, MD, FAAOS**: Submitted on: 01/08/2020
  American Board of Orthopaedic Surgery, Inc.: Board or committee member
  Biomet: IP royalties
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Andrew H K Fok**: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Andreas Fontalis, MD, MSc**: (This individual reported nothing to disclose); Submitted on: 01/12/2020

• **Philip Fontenot, MD**: (This individual reported nothing to disclose); Submitted on: 09/10/2019

• **Shane Ford, PA-C**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Malka Forman, BS**: (This individual reported nothing to disclose); Submitted on: 12/09/2019

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  AAOS: Board or committee member
  Journal of Orthopaedics and Traumatology: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Journal of Pediatric Orthopedics - B: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  PRISM: Board or committee member

• **Benjamin Forst, PA-C**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Corinna C D Franklin, MD, FAAOS**: Submitted on: 10/04/2019
  AAOS: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member

• **Jeanne M Franzone, MD**: Submitted on: 04/22/2020
  Limb Lengthening and Reconstruction Society: Board or committee member
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• **Tyler Ray Freeman, MD**: (This individual reported nothing to disclose); Submitted on: 06/05/2019
• Serena Mikhal Freiman, BS: (This individual reported nothing to disclose); Submitted on: 01/15/2020

• Steven L Frick, MD, FAAOS: Submitted on: 02/29/2020
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member

• Liraz Fridman, PhD: (This individual reported nothing to disclose); Submitted on: 09/25/2019

• Leah Frischmann, BS: Submitted on: 10/24/2019
  Eli Lilly: Stock or stock Options

• Gang Fu, MD, PhD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Shawn Sheldon Funk, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• Alexia Georgia Gagliardi: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Joel Joseph Gagnier, PhD: Submitted on: 10/04/2019
  Bartimus Frickleton Robertson Rader P.C.: Paid consultant
  BMC Musculoskeletal Disorders: Editorial or governing board
  BMC Trials: Editorial or governing board
  Orthopaedic Research Society: Board or committee member
  PLoS ONE: Editorial or governing board
  Research Methods in Medicine & Healthcare: Editorial or governing board
  Rubin Anders Scientific: Paid consultant

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• Jesse M Galina, BS: (This individual reported nothing to disclose); Submitted on: 05/30/2019

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• Theodore J Ganley, MD, FAAOS: Submitted on: 04/09/2020
  AAOS: Board or committee member
  Allosource: Research support
  American Academy of Pediatrics Section on Orthopaedics: Board or committee member
  International Pediatric Orthopaedic Symposium (IPOS): Board or committee member
  Pediatric Research in Sports Medicine (PRISM): Board or committee member
  Philadelphia Orthopaedic Society: Board or committee member
  Research on Osteochondritis Dissecans of the knee (ROCK): Board or committee member
  The American Journal of Sports Medicine: Editorial or governing board
  Vericel: Research support

• Miguel Garcia-Cancho Sr, MD: (This individual reported nothing to disclose); Submitted on: 12/16/2019
- **Rachel J Garfinkel, MD:** Submitted on: 12/17/2019
  Johnson & Johnson: Paid consultant

- **Sumeet Garg, MD, FAAOS:** Submitted on: 04/02/2020
  - ACI Clinical: Paid consultant
  - Medtronic: Paid consultant
  - Nuvasive: Paid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member
  - US News & World Report Best Children's Hospitals Orthopedics Working Group: Board or committee member

- **Shabnam Gaskari, PharmD:** (This individual reported nothing to disclose); Submitted on: 12/23/2019

- **Stephen Thomas Gates, MD:** (This individual reported nothing to disclose); Submitted on: 12/15/2019

- **Luke Gauthier, MD:** (This individual reported nothing to disclose); Submitted on: 12/14/2019

- **Yael Gelfer, FRCS, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Andrew G Georgiadis, MD** (Saint Paul, MN)
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  - Pediatric Orthopaedic Society of North America: Board or committee member

- **Finidori Georges:** (This individual reported nothing to disclose); Submitted on: 12/29/2019

- **Gaia Georgopoulos, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/24/2019

- **Alexis Layne Gerk, BS:** (This individual reported nothing to disclose); Submitted on: 09/12/2019

- **Martin G Gesheff, BS:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

- **Elie S Ghanem, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/07/2019

- **Ramesh Babu Ghanta, BS:** (This individual reported nothing to disclose); Submitted on: 10/05/2019

- **Paul Gibbons:** (This individual reported nothing to disclose); Submitted on: 10/16/2019

- **Joseph T Gibian, BS:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Shawn R Gilbert, MD, FAAOS:** Submitted on: 09/13/2019
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  - Alabama Orthopaedic Society: Board or committee member

- **Allison Gilmore, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

- **Vaida Glatt, PhD:** Submitted on: 04/06/2020
  - Orthopaedic Research Society: Board or committee member

- **Gabriel David Glaun, BS:** (This individual reported nothing to disclose); Submitted on: 06/05/2019

- **Christophe Glorion:** (This individual reported nothing to disclose); Submitted on: 01/12/2020
• Christophe Glorion, MD, PhD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Michael P Glotzbecker, MD, FAAOS: Submitted on: 09/11/2019
  Biomet: Paid presenter or speaker
  DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  Medtronic: Paid presenter or speaker
  Member of CSSG: Research support
  Member of GSSG: Research support
  Member of HSG: Research support
  Nuvasive: Paid consultant; Paid presenter or speaker
  Orthobullets: Publishing royalties, financial or material support

• David H Godfried, MD: (This individual reported nothing to disclose); Submitted on: 01/13/2020

• Rahul Kant Goel, MD: (This individual reported nothing to disclose); Submitted on: 05/24/2019

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• Vishal Gokani, BS: (This individual reported nothing to disclose); Submitted on: 12/01/2019

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  Pediatric Orthopaedic Society of North America: Board or committee member
  Schwartz Center for Compassionate Healcare: Paid consultant

• Charles A Goldfarb, MD, FAAOS: Submitted on: 10/04/2019
  Acumed, LLC: Paid consultant
  American Orthopaedic Association: Board or committee member
  Arthrex, Inc: Paid presenter or speaker
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Rachel Y Goldstein, MD, MPH, FAAOS: Submitted on: 04/01/2020
  AAOS: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Zachary Goldstein, BS: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Jean Maria Gomez-Alessandri Sr, MD: (This individual reported nothing to disclose); Submitted on: 12/16/2019

• Gaspar González Morán, MD: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Christine Goodbody, MD: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Bryn Reanne Gornick, BS: Submitted on: 10/03/2019
  Amgen Co: Stock or stock Options
  Eli Lilly: Stock or stock Options
  Johnson & Johnson: Stock or stock Options
  Merck: Stock or stock Options
  Pfizer: Stock or stock Options
• Caleb Gottlich, BS, MS: (This individual reported nothing to disclose); Submitted on: 10/05/2019

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  DePuy, A Johnson & Johnson Company: Other financial or material support
  Globus Medical: Other financial or material support
  North American Spine Society: Board or committee member
  Nuvasive: Paid consultant
  Scoliosis Research Society: Board or committee member

• Elizabeth Ann Graesser, MD: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• George Dillon Graham: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Jane Gralla, PhD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Daniel Ryan Grant, MD, FAAOS: Submitted on: 10/01/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• Jennifer Grauberger, BA: (This individual reported nothing to disclose); Submitted on: 10/07/2019

• Daniel William Green, MD, FAAOS: Submitted on: 04/06/2020
  AAOS: Board or committee member
  AO Trauma International: Paid presenter or speaker
  Arthrex, Inc: IP royalties; Paid consultant; Paid presenter or speaker
  Current Opinion in Pediatrics: Editorial or governing board; Publishing royalties, financial or material support
  New York County Medical Society: Board or committee member
  New York State Society of Orthopedic Surgeons: Board or committee member
  PatelloFemoral Foundation: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sport Medicine: Board or committee member
  Pega Medical: IP royalties
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Janelle Greene, MD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Ruth Gremminger, MD: (This individual reported nothing to disclose); Submitted on: 11/24/2019

• Michael S Griffith, BA: (This individual reported nothing to disclose); Submitted on: 10/10/2019

• Emmanouil Grigoriou, MD: Submitted on: 04/23/2020
  Synthes: Research support

• Kelly E Grimes, DPT: Submitted on: 05/31/2019
  International Society on Scoliosis Orthopaedic Rehabilitation and Treatment (SOSORT): Board or committee membe
  Schroth Barcelona Institute- I am a lab assistant for this educational company that trains physiotherapists in scoliosis education and exercise.: Employee
• Theodoros B Grivas, MD, PhD: (This individual reported nothing to disclose); Submitted on: 05/30/2019

• Cornelius Groenewald: (This individual reported nothing to disclose); Submitted on: 01/17/2020 • ANCHOR Study Group: (This individual reported nothing to disclose); Submitted on: 05/30/2019 •

Busra Gungor, BA: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Andrew S Gupta, MD: (This individual reported nothing to disclose); Submitted on: 01/06/2020

• Kavish Gupta, BA: (This individual reported nothing to disclose); Submitted on: 05/31/2019

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  DePuy, A Johnson & Johnson Company: IP royalties; Paid consultant; Paid presenter or speaker
  European Spine Journal-Advisory Board: Editorial or governing board
  Global Spine Journal-Reviewer: Editorial or governing board
  Innomed: IP royalties
  Johnson & Johnson: Stock or stock Options
  Medtronic: Paid consultant
  perForm Biologics: Stock or stock Options
  Procter & Gamble: Stock or stock Options
  Spine Deformity, Associate Editor: Editorial or governing board
  SRS-IMAST & Education committee: Board or committee member
  travel: Board or committee member
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Purnendu Gupta, MD, FAAOS: Submitted on: 09/30/2019
  DePuy, A Johnson & Johnson Company: Paid consultant

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  AAOS: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Eva Habib, BS: (This individual reported nothing to disclose); Submitted on: 01/07/2020

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• Brent Hagel, PhD: (This individual reported nothing to disclose); Submitted on: 01/09/2020
• **Matthew Aaron Halanski, MD, FAAOS**: Submitted on: 09/26/2019
  Alcyone: Other financial or material support
  Cell Tissue Organs Reviewer: Editorial or governing board
  Clinical Orthopaedics and Related Research: Editorial or governing board
  DePuy, A Johnson & Johnson Company: Other financial or material support
  Editorial Board Member Columbia Publishing, Journal of Contemporary Orthopedic Research.: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  Reviewer, FSMA Musculoskeletal Care Series Booklet: Editorial or governing board
  Scoliosis Research Society: Board or committee member

• **Timothy Hall**: (This individual reported nothing to disclose); Submitted on: 02/12/2020

• **Tyler Hall, BA**: (This individual reported nothing to disclose); Submitted on: 11/28/2019

• **Margaret Hall-Craggs, MD**: Submitted on: 06/19/2019
  Norvartis: Other financial or material support

• **Matthew Halsey, MD, FAAOS**: Submitted on: 10/04/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Kim W Hammerberg, MD**: Submitted on: 09/25/2019
  Spine: Editorial or governing board

• **Rewais Hanna, BS**: (This individual reported nothing to disclose); Submitted on: 09/10/2019

• **Cody Hansen, BS**: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Alison Hanson, MPT**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Regina Hanstein, PhD**: (This individual reported nothing to disclose); Submitted on: 10/07/2019

• **Caitlin Hardin, ACNP-BC, ATC, BA, BOC, BOCO, BOCP, BS**: Submitted on: 01/07/2020
  IQVIA- contract for DePuy Synthes: Employee
  Stryker: Employee

• **Arun Hariharan, MD, MS**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Philip Harper, MBBS**: (This individual reported nothing to disclose); Submitted on: 04/04/2020

• **Tanner Harrah, DO**: Submitted on: 10/01/2019
  DePuy, A Johnson & Johnson Company: Employee

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• **Hilary Harris, BS**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Jacob Terry Harris**: (This individual reported nothing to disclose); Submitted on: 04/07/2020
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• Sayyida Hasan, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

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• Michael J Heffernan, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

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• William L Hennrikus Jr, MD, FAAOS: Submitted on: 09/27/2019
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• Jose A Herrera Soto, MD, FAAOS: Submitted on: 08/21/2019
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  Biomet Spine: Paid consultant; Paid presenter or speaker
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Spineguard: Paid consultant

• Jennifer Herrick, MS: (This individual reported nothing to disclose); Submitted on: 01/17/2020
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  Arthrex: Other financial or material support
  Bonus BioGroup: Paid consultant
  DePuy Synthes: Other financial or material support
  Metro Prosthetics: Other financial or material support
  MHE Coalition: Other financial or material support
  Nuvasive: Other financial or material support; Paid consultant
  Orthofix, Inc.: Other financial or material support; Paid consultant
  OrthoPedicS: Other financial or material support; Paid consultant
  OrthoSpin: Paid consultant
  Pega Medical: Other financial or material support
  Smith & Nephew: Other financial or material support; Paid consultant
  Stryker: Other financial or material support
  Supreme Orthopedic Systems: Other financial or material support
  Treace Medical Concepts, Inc.: Other financial or material support
  Vilex: Other financial or material support
  WishBone Medical: Paid consultant
  Zimmer Biomet: Other financial or material support

• **Derek Hesse, BS**: (This individual reported nothing to disclose); Submitted on: 10/17/2019

• **Scott Hetzel, MS**: (This individual reported nothing to disclose); Submitted on: 01/23/2020

• **John A Heydemann, MD**: Submitted on: 09/22/2019
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member
  Merck: Stock or stock Options
  Orthopaedics: Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member
  Sanofi-Aventis: Stock or stock Options

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  Allosource: Other financial or material support
  Imagen Technologies, Inc.: Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine (PRISM): Board or committee member
  Springer: Publishing royalties, financial or material support
  Vericel: Other financial or material support

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  American Academy of Pediatrics, Section On Orthopaedics: Board or committee member
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  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Daniel G Hoernschemeyer, MD, FAAOS: Submitted on: 06/05/2019
  Biomarin: Paid presenter or speaker; Research support
  Orthopediatrics: IP royalties; Paid consultant; Stock or stock Options

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  Tether Implant Corporation: Stock or stock Options

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  JayPee Brothers medical Publishing Comapny: Publishing royalties, financial or material support
  Johnson & Johnson: Stock or stock Options

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  Biomarin: Paid consultant
  QED: Unpaid consultant
  Therachon: Unpaid consultant

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  American College of RheumatologyArthritis Foundation: Board or committee member
  EOSI: Stock or stock Options
  New England Journal of Medicine: Editorial or governing board
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  Nuvasive: IP royalties; Stock or stock Options
  OnPoint: IP royalties
  Scoliosis Research Society: Board or committee member

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  Alcon: Stock or stock Options
  Gilead: Stock or stock Options
  Legend Biotech: Employee; Stock or stock Options
  Merck: Stock or stock Options
  Norvatis: Stock or stock Options

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  Orthofix, Inc.: Paid consultant
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  Springer: Publishing royalties, financial or material support

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  Pfizer: Stock or stock Options

• Elizabeth Marie Janssen: (This individual reported nothing to disclose); Submitted on: 05/30/2019

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  MEDO (startup in ultrasound AI image analysis)): Stock or stock Options

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• Sheng Jin: (This individual reported nothing to disclose); Submitted on: 09/28/2019

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• David P Johnson, MD: Submitted on: 10/03/2019
  Hospital Pediatrics: Editorial or governing board

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• Megan Johnson, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/07/2019

• Charles Eugene Johnston II, MD, FAAOS: Submitted on: 05/28/2019
  Growing Spine Study group: Board or committee member
  Medtronic: IP royalties
  OrthopedicsJournal of Children's Orthopedics: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support
  Scoliosis Research Society: Board or committee member

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• Ken Jones, PhD: (This individual reported nothing to disclose); Submitted on: 02/05/2020

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• Pedro Gaspar Soares Justo, MD: (This individual reported nothing to disclose); Submitted on: 12/05/2019

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• Jennifer R Kallini: (This individual reported nothing to disclose); Submitted on: 09/20/2019

• Surabhi Kalyan: Submitted on: 01/16/2020
  NSF i-Corps Grant: 1912834: Research support

• Shawn Kamps, MD: (This individual reported nothing to disclose); Submitted on: 12/20/2019

• Paul Kang, MPH, MS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Jesse Kaplan, MD: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• Chelsea Karacz, MS: (This individual reported nothing to disclose); Submitted on: 10/04/2019
• Matthew D Karam, MD, FAAOS: Submitted on: 12/13/2019
  Iowa Orthopedic Research Foundation/Iowa Orthopedic Society: Board or committee member
  Iowa Simulation Solutions LLC: Stock or stock Options
  Mid American Orthopedic Association: Board or committee member
  Mortise Medical LLC: Stock or stock Options
  Orthopaedic Trauma Association: Board or committee member

• Mara Karamitopoulos, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 04/13/2020

• Alexa J Karkenny, MD: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Lawrence I Karlin, MD, FAAOS: Submitted on: 06/05/2019
  K2M - paid for housing and transportation for research meeting: Other financial or material support

• Lori A Karol, MD, FAAOS: Submitted on: 09/17/2019
  Elsevier: Publishing royalties, financial or material support
  International Pediatric Orthopaedic Think tank: Board or committee member

• Kristen Kastan, BSN, RN: (This individual reported nothing to disclose); Submitted on: 10/08/2019

• Japsimran Kaur, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Robert Michael Kay, MD, FAAOS: Submitted on: 10/04/2019
  Biomet: Stock or stock Options
  Commission for Motion Lab Accreditation: Board or committee member
  Intrinsic Therapeutics: Employee
  Johnson & Johnson: Stock or stock Options
  Journal of Pediatric Orthopedics: Editorial or governing board
  Medtronic: Stock or stock Options
  Pfizer: Stock or stock Options
  Zimmer: Stock or stock Options

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• Clare Kehoe: (This individual reported nothing to disclose); Submitted on: 09/25/2019

• Lukas Keil, MD: Submitted on: 01/21/2020
  Family Practice Essentials textbook, pending honorarium for book chapter on benign bone tumors: Publishing royalties, financial or material support

• Simon Kelley, MBChB, FRCS (Ortho): Submitted on: 04/15/2020
  International Hip Dysplasia Institute: Board or committee member
  Journal of Pediatric Orthopedics: Editorial or governing board
  Nuvasive: Paid presenter or speaker
  Smith & Nephew: Paid consultant; Paid presenter or speaker
• Derek Michael Kelly, MD, FAAOS: Submitted on: 04/09/2020
  Elsevier Health: Publishing royalties, financial or material support
  Pediatric Orthopaedic Society of North America: Board or committee member

• Michael Patrick Kelly, MD, FAAOS, FAORTHA: Submitted on: 10/03/2019
  DePuy, A Johnson & Johnson Company: Research support
  Journal of Bone and Joint Surgery - American: Editorial or governing board

• Shannon McClure Kelly, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 08/21/2019

• John W Kemppainen, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Tanya Kenkre, PhD: (This individual reported nothing to disclose); Submitted on: 10/22/2019

• Donald Kephart, MD: (This individual reported nothing to disclose); Submitted on: 01/14/2020

• Ahmed Khedr, MD, PhD: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• Kristine Khieu: Submitted on: 01/09/2020
  NSF i-Corps #1912834: Research support

• Ansab Khwaja, MD: Submitted on: 01/18/2020
  American Orthopaedic Foot and Ankle Society: Board or committee member

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  BMC Musculoskeletal Disorders: Editorial or governing board
  Orthopaedic Research Society: Board or committee member

• Gary M Kiebzak, PhD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Chang-Yeon Kim, MD: (This individual reported nothing to disclose); Submitted on: 06/28/2019

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• Gina Kim, MA, OTR/L: (This individual reported nothing to disclose); Submitted on: 09/27/2019

• Harry Kwang-Woo Kim, MD, FAAOS: Submitted on: 11/20/2019
  Genentech: Other financial or material support
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

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  Imagen: Stock or stock Options
  Journal of Hip Preservation Surgery: Editorial or governing board
  Orthopediatrics: Unpaid consultant
  Orthopedic Reviews: Editorial or governing board
  Osteoarthritis and Cartilage: Editorial or governing board

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  Best Doctors: Paid consultant
  Harvard Medical School: Board or committee member
  Harvard School of Public Health: Board or committee member
  OrthoPediatrics: IP royalties; Paid consultant
  Ossur: IP royalties; Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  PRISM: Board or committee member
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support
  Smith & Nephew: Paid consultant
  Steadman Philippon Research Institute: Board or committee member
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

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  Cerapedics: Employee; Stock or stock Options

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  Arthrex, Inc: Other financial or material support

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  Amgen Co: Stock or stock Options
  Bristol-Myers Squibb: Stock or stock Options
  Edwards Life Sciences: Stock or stock Options
  Evidence Based Spine Journal (Ad Hoc Reveiwer) CLinical Journal of Pain (Ad Hoc Reviewer)CORR(Ad Hoc Review
Editorial or governing board
  GNC: Stock or stock Options
  HCA: Stock or stock Options
  MAKO: Stock or stock Options
  TIVA Pharmaceuticals: Stock or stock Options
  Vertex: Stock or stock Options

• Sriram Krishnaswamy, MD: (This individual reported nothing to disclose); Submitted on: 01/14/2020

• Paul Krogstad, MD: Submitted on: 09/30/2019
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Wendy Krshnaswamy, BSN: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Karen Kruger: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Richard W Kruse, DO, FAAOS: Submitted on: 10/04/2019
  AAOS: Board or committee member
  AAOS Instructional Course Lectures: Editorial or governing board
  Clinical education Medical Advisory Board: Board or committee member
  Journal of Pediatric Orthopedics: Editorial or governing board
  Orthopaedics: Paid consultant
  osteogenesis imperfecta foundation: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Megan HM Kuba, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

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  International Federation of Pediatric Orthpaedic Societies: Board or committee member

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• **Kevin Z Kwan**: (This individual reported nothing to disclose); Submitted on: 05/13/2019

• **Cosmo Kwok, MD**: (This individual reported nothing to disclose); Submitted on: 02/26/2020

• **Soonsun Kwon, PhD**: (This individual reported nothing to disclose); Submitted on: 06/02/2019

• **Hubert H L Labelle, MD**: Submitted on: 10/01/2019
  Rodin: IP royalties
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• **Jaren Lagreca, MD**: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• **Lillian Lai, MD**: (This individual reported nothing to disclose); Submitted on: 06/04/2019

• **Jennifer Casey Laine, MD, FAAOS**: Submitted on: 02/17/2020
  Journal of POSNA: Editorial or governing board
  Legg Calve Perthes Foundation: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Andy E Lalka, BS, MPH**: (This individual reported nothing to disclose); Submitted on: 09/25/2019

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• **James Lampard**: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• **Jeff Lamping, MD**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

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• **Sarah Lander, MD**: (This individual reported nothing to disclose); Submitted on: 12/03/2019

• **Robert Kamiel Lark, MD, FAAOS**: Submitted on: 10/01/2019
  DePuy, A Johnson & Johnson Company: Other financial or material support
  Nuvasive: Paid consultant
  Orthopaedic Innovations: Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
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  Globus Medical: Unpaid consultant
  Medtronic: Research support
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Zimmer: Research support
POSNA 2020 Virtual Meeting Disclosures

- Jill E Larson, MD: (This individual reported nothing to disclose); Submitted on: 10/07/2019

- Jonathan Wei-Ming Lau, MD: (This individual reported nothing to disclose); Submitted on: 12/12/2019

- Scott Lavalva, BA: (This individual reported nothing to disclose); Submitted on: 05/28/2019

- John Todd Rutter Lawrence, MD, PhD, FAAOS: Submitted on: 03/29/2020
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  Sawbones/Pacific Research Laboratories: IP royalties

- Luciano Lazzaretto: (This individual reported nothing to disclose); Submitted on: 11/27/2019

- Julia Leamon, RN: (This individual reported nothing to disclose); Submitted on: 01/07/2020

- Thomas Leaver: (This individual reported nothing to disclose); Submitted on: 01/15/2020

- Andrea Lebel: Submitted on: 05/29/2019
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- Drake Lebrun, MD, MPH: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- Hannah Lee: (This individual reported nothing to disclose); Submitted on: 05/20/2019

- James Lee, BA: (This individual reported nothing to disclose); Submitted on: 01/20/2020

- Kyoung Min Lee, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- Lynda Lee, BS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- Nicole Lee: (This individual reported nothing to disclose); Submitted on: 10/01/2019

- Rushyuan Jay Lee, MD, FAAOS: Submitted on: 04/04/2020
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  Orthopediatrics: Research support

- Erik Lehman: (This individual reported nothing to disclose); Submitted on: 10/21/2019
• **Lawrence G Lenke, MD, FAAOS:** Submitted on: 10/01/2019
  AOSpine: Research support
  Backtalk (Scoliosis Assn): Editorial or governing board
  DePuy, A Johnson & Johnson Company: Paid consultant; Research support
  EOS: Research support
  Evans Family Donation - grateful patient - philanthropic support: Other financial or material support
  Fox Family Foundation - philanthropic research funding from grateful patient: Other financial or material support
  Fox Rothschild, LLC - expert witness in a Patent Infringement case: Other financial or material support
  Global Spine Outreach: Board or committee member
  Journal of Neurosurgery: Spine: Editorial or governing board
  K2M: Paid consultant
  Medtronic: IP royalties; Paid consultant
  Orthopaedic Research and Education Foundation: Board or committee member
  Quality Medical Pub: IP royalties
  Quality Medical Publishing: Publishing royalties, financial or material support
  Scoliosis: Editorial or governing board
  Scoliosis Research Society: Research support
  Setting Scoliosis Straight Foundation: Research support
  Spine Deformity Journal: Editorial or governing board
  Spine, Journal of Spinal Disorders & Techniques: Editorial or governing board
  www.iscoliosis.com: Editorial or governing board
  www.spineuniverse.com: Editorial or governing board

• **Nancy Lennon, PT:** (This individual reported nothing to disclose); Submitted on: 06/05/2019

• **Joel A Lerman, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 09/24/2019

• **Tomasina Marie Leska, BS:** (This individual reported nothing to disclose); Submitted on: 10/22/2019

• **Laura Lewallen, MD:** Submitted on: 09/16/2019
  Zimmer: IP royalties
  Zimmer (family member): Research support

• **Kathryn Anne Leyden, BA:** (This individual reported nothing to disclose); Submitted on: 04/13/2020

• **Don Li, MS:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Eric Li:** (This individual reported nothing to disclose); Submitted on: 11/27/2019

• **G. Ying Li, MD, FAAOS:** Submitted on: 10/01/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Christa Lynn Librizzi, BS:** (This individual reported nothing to disclose); Submitted on: 10/16/2019

• **Nina R Lightdale-Miric, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Han Li-Hsin, PhD:** (This individual reported nothing to disclose); Submitted on: 01/09/2020
• Brittany Lim: (This individual reported nothing to disclose); Submitted on: 04/06/2020

• Noppachart Limpaphayom, MD: (This individual reported nothing to disclose); Submitted on: 04/24/2020

• Adrian Lin: (This individual reported nothing to disclose); Submitted on: 01/28/2020

• Alex Lin: (This individual reported nothing to disclose); Submitted on: 09/22/2019

• Ines Lin, MD: Submitted on: 11/03/2019
  American Association for Hand Surgery: Board or committee member
  American Society for Surgery of the Hand: Board or committee member

• Jasmine Jiaming Lin: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Kenneth Michael Lin, MD: (This individual reported nothing to disclose); Submitted on: 04/24/2020

• Antoinette W Lindberg, MD, FAAOS: Submitted on: 10/01/2019
  Oppo Medical: Employee

• Amelia Lindgren, MD: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Laura Lins, ATC, MPH: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Judith Linton, PT, MS: (This individual reported nothing to disclose); Submitted on: 01/08/2020

• Elizabeth Liotta: (This individual reported nothing to disclose); Submitted on: 10/07/2019

• David G. Little, MBBS, FRACS, PhD: Submitted on: 09/28/2019
  Amgen Co: Research support
  Celgene: Research support
  Journal of Children's Orthopaedics: Editorial or governing board
  N8 Medical: Research support
  Norvartis: Research support
  Orthopaedic Research Society: Board or committee member
  Orthopediatrics: Paid consultant

• Kevin J Little, MD, FAAOS: Submitted on: 03/12/2020
  American Association for Hand Surgery: Board or committee member
  American Society for Surgery of the Hand: Board or committee member
  Oakstone Publishing: Publishing royalties, financial or material support
  Pediatric Orthopaedic Society of North America: Board or committee member

• Lejie Liu, PhD: (This individual reported nothing to disclose); Submitted on: 10/03/2019
• Raymond W Liu, MD, FAAOS: Submitted on: 03/25/2020
  AAOS: Board or committee member
  Journal of Pediatric Orthopedics: Editorial or governing board
  Limb Lengthening and Reconstruction Society (LLRS): Board or committee member
  Orthopediatrics Corporation: Royalties paid to my institution, part of which are placed into a research fund that I control: Other financial or material support
  Pediatric Orthopaedic Society of North America: Board or committee member

• Xiaohua Liu, PhD: (This individual reported nothing to disclose); Submitted on: 11/26/2019

• Kristin S Livingston, MD: (This individual reported nothing to disclose); Submitted on: 01/22/2020

• Holly Livock, MSc: (This individual reported nothing to disclose); Submitted on: 11/27/2019

• Yungtai Lo, PhD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Randall T Loder, MD, FAAOS: Submitted on: 04/01/2020
  Journal of Pediatric Orthopedics: Editorial or governing board
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Karl Logan, MRCS: (This individual reported nothing to disclose); Submitted on: 01/09/2020

• Jason Long, PhD: Submitted on: 10/04/2019
  Gait and Clinical Movement Analysis Society: Board or committee member
  Shriners Hospital for Children Research Advisory Board: Board or committee member

• Steven Long: Submitted on: 12/12/2019
  Iowa Simulation Solutions: Stock or stock Options
  Sawbones/Pacific Research Laboratories: IP royalties

• Nicole Eden Look, MD: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Denise R Lopez, NP: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• John Peter Lubicky, MD, FAAOS: Submitted on: 10/01/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Spine: Editorial or governing board

• Meryl Rutkowski Ludwig, MD: (This individual reported nothing to disclose); Submitted on: 01/16/2020
• **Scott J Luhmann, MD, FAAOS:** Submitted on: 10/03/2019
  Globus Medical: IP royalties
  Medtronic Sofamor Danek: IP royalties; Paid presenter or speaker
  Nuvasive: Paid presenter or speaker
  Orthopaediatrics: Paid consultant; Paid presenter or speaker
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Spine Deformity Journal: Editorial or governing board
  Stryker: IP royalties; Paid consultant; Paid presenter or speaker
  Wishbone Medical: Paid consultant
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Alan Lunardhi:** Submitted on: 01/09/2020
  Medtronic: Stock or stock Options

• **Marilyn Luong, MPH:** (This individual reported nothing to disclose); Submitted on: 05/01/2020

• **Benjamin Michael Lurie, BA:** (This individual reported nothing to disclose); Submitted on: 10/08/2019

• **Revocatus Benard Luziba:** (This individual reported nothing to disclose); Submitted on: 01/13/2020

• **David Lyons, DO:** (This individual reported nothing to disclose); Submitted on: 01/12/2020

• **Chi Ma, PhD:** (This individual reported nothing to disclose); Submitted on: 11/27/2019

• **Colin Macarthur, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 01/10/2020

• **John Dewolfe Mackenzie, MD:** Submitted on: 04/01/2020
  Journal of Pediatric Imaging: Editorial or governing board
  Society of Pediatric Radiology: Board or committee member

• **William G Mackenzie, MD, FAAOS:** Submitted on: 06/03/2019
  Biomarin: Paid consultant; Paid presenter or speaker
  DePuy, A Johnson & Johnson Company: Unpaid consultant
  Journal of Childrens Orthopaedics: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Medical Advisory Board of the Little People of America: Board or committee member

• **David Macknet, MD:** (This individual reported nothing to disclose); Submitted on: 04/22/2020

• **Rhett Allen MacNeill, MD:** (This individual reported nothing to disclose); Submitted on: 09/18/2019

• **Bruce A MacWilliams:** Submitted on: 09/09/2019
  Gait and Posture: Editorial or governing board

• **Kathleen Joan Maguire, MD:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Arjandas S Mahadev, FRCS:** (This individual reported nothing to disclose); Submitted on: 09/19/2019
• **Marina Makarov**: Submitted on: 10/01/2019
  Orthofix, Inc.: IP royalties; Paid consultant

• **Jason Malone, DO**: Submitted on: 09/04/2019
  AAOS: Board or committee member
  American Osteopathic Academy of Orthopedics: Board or committee member
  Vaxcare: Employee

• **Ezekiel Maloney, MD**: (This individual reported nothing to disclose); Submitted on: 12/21/2019

• **Tobin Mangel, MD**: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• **Mary Clair Bruch Manske, MD**: (This individual reported nothing to disclose); Submitted on: 09/25/2019

• **Daniel Augusto Maranho, MD, PhD**: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• **David S Marks, FRCS**: Submitted on: 10/01/2019
  DePuy, A Johnson & Johnson Company: IP royalties; Paid consultant
  Nuvasive: Paid presenter or speaker
  Scoliosis Research Society: Board or committee member
  Spine Deformity: Editorial or governing board

• **Michelle Marks, PT, MA**: Submitted on: 10/01/2019
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Setting Scoliosis Straight Foundation (FKA Harms Study Group Foundation): Board or committee member

• **J Lawrence Marsh, MD, FAAOS**: Submitted on: 01/22/2020
  American Board of Orthopaedic Surgery, Inc.: Board or committee member
  Biomet: IP royalties
  FxRedux: Stock or stock Options
  Oxford Press: Publishing royalties, financial or material support
  Tornier: IP royalties

• **Benjamin Donahue Martin, MD, FAAOS**: Submitted on: 04/16/2020
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Roxana Martinez, BA**: (This individual reported nothing to disclose); Submitted on: 10/03/2019
POSNA 2020 Virtual Meeting Disclosures

- **Travis H Matheney, MD, FAAOS**: Submitted on: 05/28/2019
  - AAOS: Board or committee member
  - Orthopaediatrics: Unpaid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Smith & Nephew: Paid presenter or speaker

- **Smitha Elizabeth Mathew, MBBS**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- **Hiroko Matsumoto, MA**: Submitted on: 09/17/2019
  - American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member

- **Yukiko Matsuzaki, DPT**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

- **Brenda Matthews**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Christopher Mattice, PhD**: (This individual reported nothing to disclose); Submitted on: 10/01/2019

- **Collin J May, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

- **James J McCarthy, MD, FAAOS**: Submitted on: 04/23/2020
  - DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  - LADD-Living Arrangements for the Developmentally Disabled-Wife: Board or committee member
  - Nuvasive: IP royalties; Paid consultant; Research support
  - Orthopediatrics: Unpaid consultant
  - Orthopedics: Publishing royalties, financial or material support
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

- **Richard E McCarthy, MD, FAAOS**: Submitted on: 10/30/2019
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Medtronic: Unpaid consultant
  - Orthopediatrics: Paid consultant; Paid presenter or speaker
  - Spinal Deformity Journal: Editorial or governing board

- **Michael McClincy, MD**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

- **Anna McClung, RN**: (This individual reported nothing to disclose); Submitted on: 10/07/2019

- **Philip McClure, MD**: Submitted on: 03/12/2020
  - Novadip: Paid consultant
  - Orthofix, Inc.: Paid consultant
  - Smith & Nephew: Paid consultant

- **Meghan McCullough, MD**: (This individual reported nothing to disclose); Submitted on: 05/14/2019

- **Kelly McFarlane, BS**: (This individual reported nothing to disclose); Submitted on: 06/04/2019

- **Abigail McGowan**: (This individual reported nothing to disclose); Submitted on: 10/01/2019
• **Aleksandra McGrath, MD, PhD**: Submitted on: 01/24/2020
  International Microsurgery Journal: Editorial or governing board

• **Molly McGuire**: (This individual reported nothing to disclose); Submitted on: 10/16/2019

• **Gerald McGwin Jr, MS, PhD**: (This individual reported nothing to disclose); Submitted on: 01/24/2020

• **Amy L McIntosh, MD, FAAOS**: Submitted on: 09/30/2019
  Nuvasive: Paid presenter or speaker

• **Scott D McKay, MD, FAAOS**: Submitted on: 06/03/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Richard Randall Mcknight Jr, MD**: (This individual reported nothing to disclose); Submitted on: 04/15/2020

• **Dell C McLaughlin, MD**: (This individual reported nothing to disclose); Submitted on: 04/27/2020

• **Christopher McLeod, DO**: (This individual reported nothing to disclose); Submitted on: 10/10/2019

• **Charles T Mehlman, DO, MPH, FAAOS**: Submitted on: 01/27/2020
  Amazon On-line Publishing: Publishing royalties, financial or material support
  Denver Children's Hospital Visiting Professorship: Board or committee member
  Dyna Med Mobility: Stock or stock Options
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Journal of Children's Orthopaedics (EPOS): Editorial or governing board
  Journal of Orthopaedic Trauma: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Michigan State University Visiting Professorship: Board or committee member
  Oakstone Med Pub: IP royalties
  Oakstone Medical Publishing: Publishing royalties, financial or material support
  Ortho Pediatrics: Unpaid consultant
  Saunders/Mosby-Elsevier: Editorial or governing board
  Spine: Editorial or governing board
  U.S. News and World Report Pediatric Orthopaedic Working Group: Board or committee member
  Vanderbilt University Visiting Professorship: Board or committee member
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Editorial or governing board

• **Nishank Mehta, BA**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Haibo Mei, MD**: (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Erin M Meisel, MD**: Submitted on: 01/22/2020
  Joint Development LLC: Stock or stock Options

• **Sarah Menashe**: (This individual reported nothing to disclose); Submitted on: 12/04/2019

• **Michael J Mendelow, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 09/30/2019
• Meghan Merklein: (This individual reported nothing to disclose); Submitted on: 02/06/2020

• Valérie MERZOUG Sr, MD: (This individual reported nothing to disclose); Submitted on: 02/27/2020

• Blake C Meza, BS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Lyle J Micheli, MD, FAAOS: Submitted on: 11/27/2019
  Carticel (scientific board): Unpaid consultant

• Julie A Michels, MS, RN: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Todd A Milbrandt, MD, FAAOS: Submitted on: 10/01/2019
  AAOS: Board or committee member
  Broadwater: Other financial or material support
  Medtronic: Paid consultant
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Viking Scientific: Stock or stock Options
  Zimmer: Paid consultant

• Matthew Milewski, MD, FAAOS: Submitted on: 02/19/2020
  Pediatric Research in Sports Medicine (PRISM) Society: Board or committee member
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

• Daniel James Miller, MD: Submitted on: 06/23/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• Freeman Miller, MD, FAAOS: Submitted on: 06/03/2019
  Gait and PostureJournal Children's Orthopedics: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Springer: Publishing royalties, financial or material support

• James Michael Miller: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Kyle J Miller, MD: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Mark Leland Miller, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Nancy H Miller, MD, FAAOS: Submitted on: 10/06/2019
  Journal of Pediatric Orthopedics: Editorial or governing board
  Scoliosis Research Society: Board or committee member
  Spine: Editorial or governing board
  Spine Deformity: Editorial or governing board

• Patricia Miller, MS: (This individual reported nothing to disclose); Submitted on: 10/04/2019
• **Stacey Miller, PT:** Submitted on: 04/08/2020  
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member

• **Michael B Millis, MD, FAAOS:** Submitted on: 04/23/2020  
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

• **Jae Jung Min, MD:** (This individual reported nothing to disclose); Submitted on: 06/02/2019

• **Barbara Minkowitz, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Hassan Riaz Mir, MD, MBA, FAAOS, FACS:** Submitted on: 01/07/2020  
  AAOS BOS Representative from OTA: Board or committee member  
  AAOS Healthcare Systems Committee: Board or committee member  
  Abyrx: Paid consultant  
  ACS Committee on Trauma: Board or committee member  
  AO Trauma North America: Research support  
  AOA Leadership / Fellowship Committee: Board or committee member  
  Core Orthopaedics: Stock or stock Options  
  FOT Board of Directors: Board or committee member  
  FOT Membership Committee Chair: Board or committee member  
  JAAOS Consultant Reviewer: Editorial or governing board  
  JBJS Consultant Reviewer: Editorial or governing board  
  Journal of Orthopaedic Trauma Associate Editor: Editorial or governing board  
  OrthoGrid: Stock or stock Options  
  OsteoSynthesis, The JOT Online Discussion Forum Editor: Editorial or governing board  
  OTA Education Committee: Board or committee member  
  OTA International Digital Editor: Editorial or governing board  
  Smith & Nephew: Paid consultant; Research support  
  Stabiliz Orthopaedics: Stock or stock Options  
  Trice Medical: Paid consultant  
  Zimmer: Paid consultant

• **Adam Mirarchi, MD, FAAOS:** Submitted on: 04/03/2020  
  Acumed, LLC: Paid consultant  
  Smith & Nephew: Paid consultant  
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Amirhossein Misaghi, MD:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

• **R. Justin Mistovich, MD, MBA, FAAOS:** Submitted on: 04/04/2020  
  Orthopediatrics: Paid consultant  
  Pediatric Orthopaedic Society of North America: Board or committee member  
  Pediatric Research in Sports Medicine: Board or committee member  
  Right Mechanics, Inc.: Stock or stock Options
POSNA 2020 Virtual Meeting Disclosures

- **Firoz Miyanji, MD:** Submitted on: 10/01/2019
  DePuy, A Johnson & Johnson Company: Paid consultant; Research support
  Orthopediatrics: Paid consultant
  Zimmer: Paid consultant

- **Amy Teresa Moeller, MD, FAAOS:** Submitted on: 01/07/2020
  Minnesota Orthopaedic Society: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member

- **Nequesha Mohamed, MD:** (This individual reported nothing to disclose); Submitted on: 04/15/2020

- **Joseph Molony Jr, PT:** Submitted on: 06/03/2019
  Pediatric Research in Sports Medicine (PRiSM): Board or committee member

- **Anna Monley:** (This individual reported nothing to disclose); Submitted on: 12/13/2019

- **Blake Montgomery, MD:** (This individual reported nothing to disclose); Submitted on: 04/23/2020

- **Nicole I Montgomery, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

- **Young-Jae Moon:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

- **Nancy J Moontasri, MD:** (This individual reported nothing to disclose); Submitted on: 06/03/2019

- **Cody Moore, MD:** (This individual reported nothing to disclose); Submitted on: 11/25/2019

- **Stephanie Moore:** Submitted on: 10/01/2019
  Orthopaedic Research Society: Board or committee member

- **Luis Moraleda, MD:** Submitted on: 10/01/2019
  Orthopaedics: Paid consultant

- **William Zachary Morris, MD:** (This individual reported nothing to disclose); Submitted on: 10/06/2019

- **Saam Morshed, MD, FAAOS:** Submitted on: 01/27/2020
  Orthopaedic Trauma Association: Board or committee member

- **Tyler Morton, BS, BSME:** (This individual reported nothing to disclose); Submitted on: 12/30/2019

- **Scott J Mubarak, MD, FAAOS:** Submitted on: 06/04/2019
  J Children's Ortho Pediatrics: Editorial or governing board
  Rhino Pediatric Orthopedic Designs, Inc.: IP royalties; Stock or stock Options

- **Nicole Mueske:** (This individual reported nothing to disclose); Submitted on: 09/27/2019
• **Kishore Mulpuri, MBBS, MS:** Submitted on: 09/13/2019
  - Allergan: Research support
  - Canadian Orthopaedic Association: Board or committee member
  - Canadian Orthopedic Foundation: Other financial or material support
  - Canadian Pediatric Orthopaedic Group: Board or committee member
  - International Hip Dysplasia Institute: Board or committee member
  - IPSEN: Research support
  - Johnson & Johnson: Research support
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Medical Allied Staff Engagement Society: Board or committee member
  - Paradigm Creatives LIC: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member; Other financial or material support
  - Pega Medical: IP royalties; Research support

• **Alana Munger, MD:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Joshua Stephen Murphy, MD:** Submitted on: 09/24/2019
  - DePuy, A Johnson & Johnson Company: Paid consultant
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Journal of Spine Deformity: Editorial or governing board
  - Orthopediatrics: Paid consultant; Research support
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member
  - Spine Journal: Editorial or governing board

• **Robert Francis Murphy, MD, FAAOS:** Submitted on: 04/24/2020
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member

• **Margaret Siobhan Murphy-Zane, MD, FAAOS:** Submitted on: 10/01/2019
  - American College of Emergency Physicians: Board or committee member
  - New England Journal of Medicine: Editorial or governing board
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - The Society for Academic Emergency Medicine (SAEM): Board or committee member

• **Emma Naatz:** (This individual reported nothing to disclose); Submitted on: 09/17/2019

• **Nickolas Jae Nahm, MD:** (This individual reported nothing to disclose); Submitted on: 03/30/2020

• **Tomoyuki Nakamura, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 01/07/2020
• **Yasuharu Nakashima, MD:** Submitted on: 01/16/2020
  Bristol-Myers Squibb: Paid presenter or speaker
  DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  Eli Lilly: Paid presenter or speaker
  Japanese Orthopaedic Association: Board or committee member
  Kyocera: Paid presenter or speaker; Research support
  Pfizer: Paid presenter or speaker
  Zimmer: Paid presenter or speaker

• **Paul Nakonezny, PhD:** (This individual reported nothing to disclose); Submitted on: 04/03/2020

• **Jennifer Nance, DNP:** (This individual reported nothing to disclose); Submitted on: 06/28/2019

• **Unni G Narayanan, MSc, MBBS, FAAOS, FRCSC:** Submitted on: 10/29/2019
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member
  AO Foundation: Unpaid consultant
  Cerebral Palsy Foundation: Board or committee member
  Cerebral Palsy Research Network: Board or committee member
  Developmental Medicine & Child Neurology: Editorial or governing board
  International Hip Dysplasia Institute: Board or committee member
  Journal of Children's Orthopaedics: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Omar F Nazir, MD:** (This individual reported nothing to disclose); Submitted on: 05/21/2019

• **Kevin M Neal, MD, MBA, FAAOS:** Submitted on: 10/01/2019
  AAOS: Board or committee member
  Medtronic: Unpaid consultant
  Orthopediatrics: IP royalties; Paid consultant; Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Stefano Negrini, MD:** Submitted on: 05/29/2019
  European Spine Journal: Editorial or governing board
  ISICO srl: Stock or stock Options

• **Scott C Nelson, MD, FAAOS:** Submitted on: 10/01/2019
  K2 Medical: Paid consultant
  Nuvasive: Paid consultant
  Orthofix, Inc.: Paid consultant
  Orthospin: Paid consultant
• **Jeffrey J Nepple, MD, FAAOS**: Submitted on: 12/13/2019
  Arthroscopy: Editorial or governing board
  Pediatric Research in Sports Medicine Society: Board or committee member
  Responsive Arthroscopy: Paid consultant
  Smith & Nephew: Paid consultant; Paid presenter or speaker; Research support
  Zimmer: Research support

• **Peter O Newton, MD, FAAOS**: Submitted on: 04/28/2020
  DePuy Synthes Spine via Setting Scoliosis Straight Foundation: Research support
  DePuy Synthes Spine, A Johnson & Johnson Company: IP royalties
  ElectroCore: Stock or stock Options
  EOS Imaging via Setting Scoliosis Straight Foundation: Research support
  Harms Study Group: Board or committee member
  International Pediatric Orthopedic Think Tank: Board or committee member
  K2M via Setting Scoliosis Straight Foundation: Research support
  MAZOR Surgical Technologies: Research support
  Medtronic via Setting Scoliosis Straight: Research support
  Nuvasive via Setting Scoliosis Straight Foundation: Research support
  Scoliosis Research Society: Board or committee member
  Setting Scoliosis Straight Foundation: Board or committee member
  Stryker K2M: IP royalties; Paid consultant
  Theime Publishing: Publishing royalties, financial or material support
  Zimmer Biomet via Setting Scoliosis Straight Foundation: Research support

• **Bobby Kin-Wah Ng, MD**: (This individual reported nothing to disclose); Submitted on: 01/16/2020

• **Msami Evarist Ngowi, MD**: (This individual reported nothing to disclose); Submitted on: 01/11/2020

• **Cynthia Nguyen, MD**: (This individual reported nothing to disclose); Submitted on: 03/09/2020

• **Jie Nguyen, MD, MS**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Joseph Nguyen, MPH**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Ly Nguyen, MS**: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• **Siyavash Ghassemi Nia**: Submitted on: 04/27/2020
  MEDO.ai: Employee; Paid presenter or speaker
• Reid Boyce Nichols, MD, FAAOS: Submitted on: 04/22/2020
  AAOS: Board or committee member
  Journal of Pediatric Orthopedics: Editorial or governing board
  Limb Lengthening and Reconstruction Society: Board or committee member
  Nuvasive: Paid presenter or speaker
  Orthofix, Inc.: Paid consultant; Paid presenter or speaker
  Orthopaedics: Paid consultant; Paid presenter or speaker
  Pediatric Orthopaedic Society of North America: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member

• Amanda Nickel, MPH: (This individual reported nothing to disclose); Submitted on: 12/23/2019

• Timothy Niiler, PhD: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Athanasia Nikolaou, PhD: Submitted on: 09/17/2019
  Orthopaedic Research Society: Board or committee member

• Devon Nixon, MD: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Luis Nonato: (This individual reported nothing to disclose); Submitted on: 01/23/2020

• Ken J Noonan, MD, FAAOS: Submitted on: 08/13/2019
  Biomet: IP royalties
  FXIX Orthopaedics: Stock or stock Options
  Nuvasive: Paid consultant

• Carie Norris, RN: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Sarah Nossov, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Eduardo N Novais, MD: (This individual reported nothing to disclose); Submitted on: 09/21/2019

• Natalie Eve Novak, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Susan A Novotny, MA, PhD: (This individual reported nothing to disclose); Submitted on: 04/03/2020

• Carl Anthony Nunziato Jr, MD: (This individual reported nothing to disclose); Submitted on: 01/22/2020

• Sarah Obudzinski: (This individual reported nothing to disclose); Submitted on: 10/11/2019

• Maureen O'Donnell, MD, MSc: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• Susan Marie Odum, PhD: Submitted on: 12/09/2019
  American Joint Replacement Registry: Paid consultant
  Lumbar Spine Research Society: Board or committee member
  North American Spine Society: Board or committee member
• **Joyce Oleszek, MD:** (This individual reported nothing to disclose); Submitted on: 02/25/2020

• **Gerardo Olivella, MD, MPH:** (This individual reported nothing to disclose); Submitted on: 04/30/2020

• **Bradford W Olney, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 03/13/2020

• **Nora P O'Neill, BA:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Keith Jayson Orland, MD:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Benjamin Orlik, MD:** (This individual reported nothing to disclose); Submitted on: 01/29/2020

• **Maurizio Pacifici, PhD:** Submitted on: 01/08/2020
  - Clementia Pharmaceuticals: Paid consultant

• **Joshua M Pahys, MD, FAAOS:** Submitted on: 11/13/2019
  - DePuy, A Johnson & Johnson Company: Employee; Paid consultant
  - Nuvasive: Paid consultant
  - Zimmer: Paid consultant

• **Dror Paley, MD, FAAOS, FRCSC:** Submitted on: 10/01/2019
  - Devise Ortho: Stock or stock Options
  - Nuvasive: IP royalties; Paid consultant
  - Orthex: Stock or stock Options
  - Orthopediatrics: IP royalties
  - Pega Medical: IP royalties
  - Smith & Nephew: IP royalties
  - Springer: Publishing royalties, financial or material support

• **Michael David Paloski, DO, FAAOS:** Submitted on: 01/07/2020
  - DePuy, A Johnson & Johnson Company: Paid consultant
  - Nuvasive: Paid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member

• **Lucas Parafianowicz, MS:** (This individual reported nothing to disclose); Submitted on: 12/13/2019
• **Stefan Parent, MD:** Submitted on: 10/01/2019  
  Canadian Spine Society: Board or committee member  
  DePuy, A Johnson & Johnson Company: Paid consultant; Paid presenter or speaker; Research support  
  EOS-Imaging: IP royalties; Paid consultant; Research support  
  Pediatric Orthopaedic Society of North America: Board or committee member  
  Rodin 4D: IP royalties  
  Scoliosis Research Society: Board or committee member  
  Setting scoliosis straight foundation: Research support  
  Spinologics: Employee; Stock or stock Options

• **Carlos David Pargas, MB:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Joshua Young-Ki Park, BA:** (This individual reported nothing to disclose); Submitted on: 10/05/2019

• **Minsung Park, PhD:** (This individual reported nothing to disclose); Submitted on: 01/07/2020

• **Moon Seok Park, MD:** Submitted on: 09/19/2019  
  DIDIM: Stock or stock Options

• **Cecilia Pascual-Garrido, MD, PhD:** Submitted on: 02/27/2020  
  OREF: Research support  
  Zimmer: Research support

• **Binita Patel, MD:** (This individual reported nothing to disclose); Submitted on: 06/06/2019

• **Neeraj M Patel, MD, MPH, MBS:** (This individual reported nothing to disclose); Submitted on: 04/04/2020

• **Vignesh Pazhayanur Rajagopalan:** (This individual reported nothing to disclose); Submitted on: 02/04/2020

• **Jeffrey Peck, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Kacy J Peek, MD, MS:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Zaga Pejin, MD:** (This individual reported nothing to disclose); Submitted on: 12/28/2019

• **Andrew Tennant Pennock, MD, FAAOS:** Submitted on: 09/25/2019  
  American Orthopaedic Society for Sports Medicine: Board or committee member  
  Imagen: Stock or stock Options  
  Orthopediatrics: Paid consultant  
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Mar Perez:** Submitted on: 01/07/2020  
  Acuña y Fombona S. A: Employee

• **Francisco Sanchez Perez-Grueso, MD:** Submitted on: 10/29/2019  
  DePuy, A Johnson & Johnson Company: Research support

• **Dean Cosmo Perfetti, MD:** (This individual reported nothing to disclose); Submitted on: 06/03/2019
• Crystal Ann Perkins, MD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Kenneth Hector Perrone, MD: Submitted on: 05/30/2019
  Medtronic: Stock or stock Options

• Maty Petcharaporn, BS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Joseph Laurence Petfield, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 01/05/2020

• Logan Petit, MD: (This individual reported nothing to disclose); Submitted on: 09/03/2019

• Jonathan H Phillips, MD, FAAOS: Submitted on: 01/13/2020
  Biomet: IP royalties
  OrthoPaediatrics: Board or committee member; Paid consultant
  OrthoPediatrics: IP royalties
  Spine Advisory Board OrthoPaediatrics: Other financial or material support
  Springer: Publishing royalties, financial or material support

• Erin Renee Pichiotino, MD: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• William Pierce: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Ian Pike, PhD: Submitted on: 04/03/2020
  BMJ Injury Prevention: Editorial or governing board

• Sierra Milan Pinal, BA: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Maria Fragala Pinkham, DPT, MS, PT: Submitted on: 04/02/2020
  CRECare: Unpaid consultant
  Philips: Employee

• David A Podeszwa, MD, FAAOS: Submitted on: 09/30/2019
  AAOS: Board or committee member
  Elsevier: Publishing royalties, financial or material support
  Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
  Orthopediatrics: Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member

• Jonathan Poli, MSc: (This individual reported nothing to disclose); Submitted on: 12/23/2019

• David W Polly Jr, MD, FAAOS: Submitted on: 10/04/2019
  SI Bone: Paid consultant
  Springer: Publishing royalties, financial or material support

• Sierra Grace Pond, BS: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• Selina Poon, MD, FAAOS: Submitted on: 02/10/2020
  AAOS: Board or committee member
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Medtronic: Paid presenter or speaker
  Orthopediatrics: Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member
  Stryker: Paid presenter or speaker
• Kiley Frazier Poppino, BS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Samuel Posey, MD: (This individual reported nothing to disclose); Submitted on: 11/26/2019

• Donald Dean Potter, MD: (This individual reported nothing to disclose); Submitted on: 06/02/2019

• Morgan N Potter, BA: (This individual reported nothing to disclose); Submitted on: 12/11/2019

• Shreyash Pradhan, BA: (This individual reported nothing to disclose); Submitted on: 01/10/2020

• Niyathi Prasad, BS: (This individual reported nothing to disclose); Submitted on: 09/20/2019

• Angela P Presson, PhD: (This individual reported nothing to disclose); Submitted on: 01/17/2020

• Aaron Provance, MD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Carla Pugh, FACS, MD, PhD: (This individual reported nothing to disclose); Submitted on: 05/30/2019

• Stephanie Pun, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 04/01/2020

Victor Hayden Quach, BA: (This individual reported nothing to disclose); Submitted on: 02/04/2020

• Linda Quan, MD: (This individual reported nothing to disclose); Submitted on: 01/16/2020

• Rameez A Qudsi, MD: Submitted on: 09/30/2019
  OrthoBullets: Publishing royalties, financial or material support

• Hannah Quick, BA: Submitted on: 06/24/2019
  Merck: Stock or stock Options

• Celeste Quitiquit, MD: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Brien Michael Rabenhorst, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Preeti Raghavan, MD: Submitted on: 01/28/2020
  American Journal of PMR: Editorial or governing board
  Mirrored Motion Works, Inc.: Stock or stock Options; Unpaid consultant
  Movease, Inc.: Stock or stock Options; Unpaid consultant

• Abhilash Rakkunedeth Hareendranathan, PhD: (This individual reported nothing to disclose); Submitted on: 11/28/2019

• Norman F Ramirez-Lluch, MD, FAAOS: Submitted on: 04/26/2020
  ArsMedicina: Editorial or governing board
  Children spine study group- Core Member: Board or committee member
  Revista Asociacion Medica de Puerto Rico: Editorial or governing board
• **Brandon A Ramo, MD, FAAOS**: Submitted on: 09/30/2019
  Nuvasive: Paid presenter or speaker
  Orthopediatrics: Paid presenter or speaker
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support

• **William S Randall**: (This individual reported nothing to disclose); Submitted on: 12/09/2019

• **Manraj Randhawa**: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• **SERINGE Raphael Sr, MD**: (This individual reported nothing to disclose); Submitted on: 02/26/2020

• **John Ratliff, FACS, MD**: Submitted on: 10/03/2019
  AHRQ: Research support
  American Association of Neurological Surgeons: Board or committee member
  Medtronic: Paid consultant
  Nuvasive: Paid consultant
  Stryker: Paid consultant

• **Thea Recai, BS**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Gregory Redding, MD**: Submitted on: 10/04/2019
  Pediatric Pulmonology: Editorial or governing board
  UpToDate: Editorial or governing board
  WoltersKluwer: Editorial or governing board

• **Kimberly Reid, MS**: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• **Kristyn Reid**: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• **Yinshi Ren, PhD**: (This individual reported nothing to disclose); Submitted on: 09/26/2019

• **Susan Ann Rethlefsen, PT**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Lee Kirk Rhea, PhD**: (This individual reported nothing to disclose); Submitted on: 10/05/2019

• **Jason Troy Rhodes, MD, FAAOS**: Submitted on: 10/07/2019
  Gait and Clinical Movement Analysis Society: Board or committee member
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine: Board or committee member
  Smith & Nephew: Research support
• Anthony Ian Riccio, MD, FAAOS: Submitted on: 02/05/2020
  Arthrex, Inc: Research support
  Childrens Orthopaedic Trauma and Infection Consortium for Evidence Based Studies (CORTICES): Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support
  Smart Medical Devices: Research support

• Heather M Richard, Psy.D.: (This individual reported nothing to disclose); Submitted on: 06/04/2019

• B Stephens Richards III, MD, FAAOS: Submitted on: 09/30/2019
  Elsevier: Publishing royalties, financial or material support
  Journal of Pediatric Orthopedics: Editorial or governing board
  Scoliosis Research Society: Board or committee member
  Spine Deformity: Editorial or governing board

• Kathleen Dolores Rickert, MD: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Lawrence A Rinsky, MD, FAAOS: Submitted on: 10/04/2019
  Biomet: Paid presenter or speaker
  Stryker: Paid presenter or speaker

• Jessica C Rivera, MD, PhD, FAAOS: Submitted on: 03/05/2020
  AAOS: Board or committee member
  Limb Lengthening and Reconstruction Society: Board or committee member
  Orthopaedic Research Society: Board or committee member

• Ennio Antonio Rizzo, MD: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Ryan Roach, MD: (This individual reported nothing to disclose); Submitted on: 06/05/2019

• Craig A Robbins, MD, FAAOS: Submitted on: 03/30/2020
  Nuvasive: Paid presenter or speaker
  Orthopediatrics: Paid presenter or speaker
  Smith & Nephew: Paid presenter or speaker

• Michael Robbins, MD: (This individual reported nothing to disclose); Submitted on: 06/02/2019

• Sally Roberts, MD: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• William E Robinson: (This individual reported nothing to disclose); Submitted on: 10/07/2019

• Stacy Brianne Robustelli, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Mercedes Rodriguez Celin, MD: (This individual reported nothing to disclose); Submitted on: 04/03/2020

• Raoul P Rodriguez, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 01/28/2020
• **Kenneth J Rogers, PhD:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Andreas Roposch, MD, MSc, FRCS (Ortho):** Submitted on: 02/11/2020
  - National Institute of Health Research: Research support
  - NDA Group: Paid consultant

• **Scott B Rosenfeld, MD, FAAOS:** Submitted on: 09/05/2019
  - Orthopediatrics: Paid presenter or speaker; Unpaid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Kirsten Ross, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Linda Rothman, OT, PhD:** (This individual reported nothing to disclose); Submitted on: 04/02/2020

• **Marjolaine Roy-Beaudry, MSc:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Benjamin D Roye, MD, FAAOS:** Submitted on: 05/29/2019
  - SRS, OMEGA, POSNA: Research support

• **David Price Roye Jr, MD, FAAOS:** Submitted on: 10/01/2019
  - Journal of Bone and Joint Surgery - American: Editorial or governing board

• **Tyler Rudolph Sr, MBChB:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Paul Rushton, MBBS:** (This individual reported nothing to disclose); Submitted on: 10/16/2019

• **Christen Marie Russo, MD, FAAOS:** Submitted on: 10/04/2019
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Ruth Jackson Orthopaedic Society: Board or committee member

• **Danielle Rux:** (This individual reported nothing to disclose); Submitted on: 01/08/2020

• **Coleen S Sabatini, MD, MPH, FAAOS**
  - Submitted on: 04/30/2020
  - AAOS: Board or committee member
  - J. Robert Gladden Society: Board or committee member
  - MiracleFeet Medical Advisory Board: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member

• **Meagan J Sabatino, BA:** (This individual reported nothing to disclose); Submitted on: 09/27/2019

• **Brant Colin Sachleben, MD:** (This individual reported nothing to disclose); Submitted on: 06/03/2019

• **Karen Sacks:** (This individual reported nothing to disclose); Submitted on: 12/06/2019

• **Marwah Sadat:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Tanyawat Saisongcroh, MBBS:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Masanori Saito, MD:** (This individual reported nothing to disclose); Submitted on: 12/02/2019

• **Ryosuke Sakata, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 12/13/2019
• Jose Salazar-Torres, PhD: Submitted on: 10/01/2019
  Gait and Posture: Editorial or governing board
  Physical & Occupational Therapy In Pediatrics: Editorial or governing board

• María Salcedo, MD: Submitted on: 01/20/2020
  Kyowa Kirin: Paid presenter or speaker

• Mikhail Samchukov, MD: Submitted on: 12/04/2019
  Orthofix, Inc.: IP royalties; Paid consultant

• Amer Samdani, MD: Submitted on: 04/25/2020
  DePuy, A Johnson & Johnson Company: Paid consultant
  Ethicon: Paid consultant
  Globus Medical: Paid consultant
  Nuvasive: IP royalties; Paid consultant
  Pediatric Spine Study Group: Board or committee member
  Setting Scoliosis Straight Foundation: Board or committee member
  Stryker: Paid consultant
  Zimmer Biomet: IP royalties; Paid consultant

• Aneesh V Samineni, BA: (This individual reported nothing to disclose); Submitted on: 04/01/2020

• Julie B Samora, MD, MPH, PhD, FAAOS: Submitted on: 04/21/2020
  AAOS: Board or committee member
  American Society for Surgery of the Hand: Board or committee member
  Globus Medical: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member

• Ryan Sanborn, BA: (This individual reported nothing to disclose); Submitted on: 12/24/2019

• James O Sanders, MD, FAAOS: Submitted on: 09/17/2019
  Abbott: Stock or stock Options
  Abbvie: Stock or stock Options
  GE Healthcare: Stock or stock Options
  GreenSun: Other financial or material support
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Tether implant corporation: Stock or stock Options

• Julia S Sanders, MD: (This individual reported nothing to disclose); Submitted on: 01/22/2020
**Roy W Sanders, MD, FAAOS:** Submitted on: 01/24/2020
- Acumed, LLC: IP royalties; Paid presenter or speaker
- Biomet: IP royalties
- Connextions LLC: Stock or stock Options
- Conventus: Paid consultant; Stock or stock Options
- Foot Innovations LLC: Stock or stock Options
- Health and Human Services: Research support
- Journal of Orthopaedic Trauma: Editorial or governing board; Publishing royalties, financial or material support
- Medtronic: Research support
- National Institutes of Health (NIAMS & NICHD): Research support
- OrthoGrid LLC: Stock or stock Options
- Orthopaedic Trauma Association: Board or committee member
- Orthopedics Today: Editorial or governing board
- Plasmology 4 LLC: Stock or stock Options
- Quikfix LLC: Stock or stock Options
- Smith & Nephew: IP royalties; Paid presenter or speaker; Research support
- Stryker: IP royalties; Paid presenter or speaker
- Stryker, METRC (DOD), OTA,: Research support
- Zimmer: Paid presenter or speaker

**Saritha Sankarankutty, MBBS, MPH:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

**Ignacio Sanpera-Trigueros, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

**Richard F Santore, MD, FAAOS:** Submitted on: 09/30/2019
- Avant-garde Health: Paid consultant; Stock or stock Options
- Clinical Orthopaedics and Related Research: Editorial or governing board
- Hip International: Editorial or governing board
- Journal of Arthroplasty: Editorial or governing board
- Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
- Orthopaedic Research and Education Foundation: Board or committee member
- Sharp Healthcare Foundation: Board or committee member

**Michael G Saper, DO, ATC:** Submitted on: 09/16/2019
- Arthrex, Inc: Paid consultant
- Pediatric Research in Sports Medicine: Board or committee member

**Kailash Sarathy Sr:** (This individual reported nothing to disclose); Submitted on: 01/16/2020

**M Catherine Sargent, MD, FAAOS:** Submitted on: 06/12/2019
- AAOS: Board or committee member
- Ruth Jackson Orthopaedic Society: Board or committee member
• **Natalya Sarkisova**: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• **Vishal Sarwahi, MD, FAAOS**: Submitted on: 09/26/2019
  - DePuy, A Johnson & Johnson Company: Research support
  - Nuvasive: Paid consultant
  - Precision Spine: IP royalties; Paid consultant

• **Alexander Satin, MD**: Submitted on: 04/01/2020
  - The Spine Journal: Editorial or governing board

• **Shinichi Satsuma**: (This individual reported nothing to disclose); Submitted on: 09/04/2019

• **Shelley Saunders**: (This individual reported nothing to disclose); Submitted on: 12/15/2019

• **Jeffrey R Sawyer, MD, FAAOS**: Submitted on: 10/01/2019
  - Children's Spine Foundation: Board or committee member
  - Mosby: Publishing royalties, financial or material support
  - Nuvasive: Paid presenter or speaker
  - Republic Spine: Paid presenter or speaker
  - Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Emily Schaeffer, PhD**: (This individual reported nothing to disclose); Submitted on: 04/05/2020

• **Tyler Schaeffer, BA**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Susan A Scherl, MD, FAAOS**: Submitted on: 10/04/2019
  - AAOS: Board or committee member
  - American Academy of Pediatrics: Board or committee member
  - American Orthopaedic Association: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - UpToDate: Publishing royalties, financial or material support
  - Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **John Schlechter, DO, FAAOS**: Submitted on: 09/30/2019
  - Arthrex, Inc: Paid presenter or speaker

• **Lindsay Schlichte, MS**: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• **Gregory A Schmale, MD, FAAOS**: Submitted on: 04/04/2020
  - Arthrex, Inc: Other financial or material support; Research support

• **Florian Schmaranzer, MD**: (This individual reported nothing to disclose); Submitted on: 01/07/2020
• Matthew R Schmitz, MD, FAAOS: Submitted on: 04/14/2020
  AAOS: Board or committee member
  American Academy of Pediatrics - Section on Orthopaedics: Board or committee member
  Elsevier: Publishing royalties, financial or material support
  HitCheck: Stock or stock Options
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  Pediatric Research in Sports Medicine: Board or committee member
  Society of Military Orthopaedic Surgeons: Board or committee member

• Christopher Schneble: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Jonathan G Schoenecker, MD, FAAOS: Submitted on: 10/01/2019
  IONIS: Research support
  Ionis Pharmaceuticals: Research support
  Orthopediatrics: Paid consultant; Research support
  Orthopediatrics Foundation for Education and Research: Unpaid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  PXE International: Research support

• Perry L Schoenecker, MD, FAAOS: Submitted on: 10/04/2019
  Clinical Orthopaedics and Related Research: Editorial or governing board
  Journal of Bone and Joint Surgery - American: Editorial or governing board
  Journal of Children's Orthopaedics: Editorial or governing board
  Journal of Pediatric Orthopedics: Editorial or governing board
  Orthopediatrics: Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member

• Katherine Schroeder, MD: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Jacob Foster Schulz, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Elizabeth Ann Schurman, BSN, MSN: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Jack Frederick Schutz: (This individual reported nothing to disclose); Submitted on: 12/26/2019

• Maria Schwabe, BS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Andrew Michael Schwartz, MD: (This individual reported nothing to disclose); Submitted on: 05/01/2020

• Richard M Schwend, MD, FAAOS: Submitted on: 04/01/2020
  American Academy of Pediatrics: Board or committee member
  Medtronic: Other financial or material support
  Miracle Feet: Board or committee member
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Project Perfect World: Board or committee member
• **Allison C Scott, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 04/23/2020

• **Elizabeth Scott, MD:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Fiona Scott:** (This individual reported nothing to disclose); Submitted on: 12/12/2019

• **William Searls, BS:** (This individual reported nothing to disclose); Submitted on: 06/04/2019

• **Mark Seeley, MD, FAAOS, FACS:** Submitted on: 11/06/2019
  Orthopaedics: IP royalties; Paid consultant

• **Julianne P Sees, DO, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Neil Segaren, FRCS (Ortho), MBBS:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Nicole Alexandria Segovia, BS:** (This individual reported nothing to disclose); Submitted on: 11/15/2019

• **Minkyu Seo, MD:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Andrea Shaffer Ellis, RN:** Submitted on: 01/07/2020
  Bristol-Myers Squibb: Stock or stock Options

• **Anjan Rajni Shah, MD, FAAOS:** Submitted on: 01/22/2020
  Coventus: Paid consultant
  Globus Medical: Paid consultant
  Smith & Nephew: Paid presenter or speaker
  Stabilize: Paid consultant

• **Apurva Shah, MD, MBA, FAAOS:** Submitted on: 03/20/2020
  American Society for Surgery of the Hand: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Kush Shah, PhD:** (This individual reported nothing to disclose); Submitted on: 01/21/2020

• **Ronit Shah, BS:** (This individual reported nothing to disclose); Submitted on: 06/02/2019
• Suken A Shah, MD, FAAOS: Submitted on: 10/04/2019
  AAOS: Board or committee member
  DePuy Synthes Spine: IP royalties; Paid consultant
  DePuy Synthes Spine via Setting Scoliosis Straight Foundation: Research support
  Electrocore: Stock or stock Options
  Globus Medical: Paid consultant
  Innovative Surgical Designs, Inc.: Stock or stock Options
  K2M: IP royalties
  K2M via Setting Scoliosis Straight Foundation: Research support
  NuVasive via Setting Scoliosis Straight Foundation: Research support
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Setting Scoliosis Straight Foundation: Board or committee member
  Springer: Publishing royalties, financial or material support

• Carolyn Shanks, BS: (This individual reported nothing to disclose); Submitted on: 10/08/2019

• Claire Shannon, MD: Submitted on: 04/20/2020
  Limb Lengthening and Reconstruction Society: Board or committee member
  Novadip: Paid consultant
  Nuvasive: Unpaid consultant
  Orthopediatrics: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Zimmer: Employee

• Melinda Sharkey, MD, FAAOS: Submitted on: 09/30/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• Charu Sharma, MHA, MS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• William J Shaughnessy, MD, FAAOS: Submitted on: 10/03/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• Kritton Shay-Winkler: (This individual reported nothing to disclose); Submitted on: 09/18/2019

• Jodie Shea: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• Kevin G Shea, MD, FAAOS: Submitted on: 04/01/2020
  AAOS: Board or committee member
  Ossur: Research support
  Pediatric Orthopaedic Society of North America: Board or committee member
  PRISM - Pediatric Research in Sport Medicine: Board or committee member
  ROCK - Research for Osteochondritis Dissecans of the Knee: Board or committee member
  Vericel: Research support

• David Shearer, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Kelsey Sheets: (This individual reported nothing to disclose); Submitted on: 09/30/2019
• **Benjamin West Sheffer, MD:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

• **Kaiying Shen, MD:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Vinitha V Shenava, MD, FAAOS:** Submitted on: 09/30/2019
  - Biomarin: Paid consultant

• **Susan Shenoi, MBBS, MS:** Submitted on: 01/07/2020
  - Pfizer: Paid consultant

• **Evan Sheppard, MD:** (This individual reported nothing to disclose); Submitted on: 11/05/2019

• **Ashley Sherman, MA:** (This individual reported nothing to disclose); Submitted on: 01/07/2020

• **Benjamin Sherman, DO:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Junxin Shi, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 10/23/2019

• **John Andrew Shilt, PA-C:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Jong Sup Shim, MD:** (This individual reported nothing to disclose); Submitted on: 09/25/2019

• **Ruby Shin, CHT, OTR/L:** (This individual reported nothing to disclose); Submitted on: 05/14/2019

• **Claire Shivers, BS:** (This individual reported nothing to disclose); Submitted on: 09/19/2019

• **Benjamin J. Shore, MD, MPH, FAAOS, FRCSC:** Submitted on: 01/21/2020
  - American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member

• **Michael Wade Shrader, MD, FAAOS:** Submitted on: 10/01/2019
  - AAOS: Board or committee member
  - American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member

• **Harry L Shufflebarger, MD, FAAOS:** Submitted on: 12/07/2019
  - DePuy Spine: Paid consultant; Paid presenter or speaker; Research support
  - DePuy Spine, A Johnson & Johnson Company: IP royalties
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - KMI: IP royalties; Paid consultant; Paid presenter or speaker
  - Spine: Editorial or governing board

• **Sarah Elizabeth Sibbel, MD, FAAOS:** Submitted on: 05/20/2019
  - Pediatric Orthopaedic Society of North America: Board or committee member

• **Ali Siddiqui, BS:** (This individual reported nothing to disclose); Submitted on: 10/19/2019

• **Sreetha Sidharthan:** (This individual reported nothing to disclose); Submitted on: 06/06/2019
• **Pardeep Sidhu:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Matthew J Siebert, BS:** Submitted on: 05/20/2019
  doTERRA International, LLC: Employee

• **Susan Sienko, PhD:** Submitted on: 01/16/2020
  AACPDM: Board or committee member

• **Rafael Jose Sierra, MD, FAAOS:** Submitted on: 04/03/2020
  American Association of Hip and Knee Surgeons: Board or committee member
  Anchor study group: Board or committee member
  Biomet: Paid consultant; Paid presenter or speaker
  Cytori: Research support
  DePuy, A Johnson & Johnson Company: Research support
  Journal of Arthroplasty: Editorial or governing board
  Knee Society: Board or committee member
  Link Orthopaedics: IP royalties; Paid consultant
  Midamerica orthopedic society: Board or committee member
  Muller Foundation: Board or committee member
  Orthalign: IP royalties
  Orthoalign: Paid consultant; Stock or stock Options
  Springer: Publishing royalties, financial or material support
  Stryker, Biomet: Research support
  Think: Paid consultant
  Zimmer: IP royalties; Research support

• **Claudio Silva, PhD:** (This individual reported nothing to disclose); Submitted on: 01/23/2020

• **Mauricio Silva, MD, FAAOS:** Submitted on: 01/08/2020
  Journal of Children Orthopaedics: Editorial or governing board
  Journal of Haemophilia: Editorial or governing board

• **Matthew E Simhon, BS:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Mark R Sinclair, MD, FAAOS:** Submitted on: 04/27/2020
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Micah K Sinclair, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 12/30/2019

• **Satbir Singh, BS:** (This individual reported nothing to disclose); Submitted on: 04/22/2020

• **Ian Singleton:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Sandra Singleton, MBA:** (This individual reported nothing to disclose); Submitted on: 04/08/2020

• **Preetha Sinha, MD:** (This individual reported nothing to disclose); Submitted on: 10/14/2019
• **Ernest L Sink, MD, FAAOS:** Submitted on: 09/06/2019
  AAOS: Board or committee member

• **Caitlyn Siu, BS:** (This individual reported nothing to disclose); Submitted on: 04/14/2020

• **David Lee Skaggs, MD, FAAOS:** Submitted on: 10/04/2019
  CHLA Foundation: Board or committee member
  Grand Rounds: Paid consultant
  Green Sun Medical: Stock or stock Options
  Growing Spine Foundation: Board or committee member
  Growing Spine Study Group: Board or committee member
  Journal of Children's Orthopaedics: Editorial or governing board
  Medtronic: Other financial or material support
  Nuvasive (Co-PI, Paid to Growing Spine Foundation): Research support
  Orthobullets: Editorial or governing board; Paid consultant; Stock or stock Options
  Orthopedics Today: Editorial or governing board
  Spine Deformity: Editorial or governing board
  ZimmerBiomet: IP royalties; Other financial or material support; Paid consultant; Paid presenter or speaker
  Zipline Medical, Inc.: Stock or stock Options

• **Kevin Smit, MD:** Submitted on: 04/06/2020
  Zimmer: Other financial or material support

• **Brian G Smith, MD, FAAOS:** Submitted on: 04/23/2020
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Craig Smith, MD:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Jennifer Smith:** (This individual reported nothing to disclose); Submitted on: 12/13/2019

• **John Taylor Smith, MD, FAAOS:** Submitted on: 09/27/2019
  Biomet: Paid consultant
  Board of Directors, Children's Spine Foundation: Editorial or governing board
  Children's Spine Foundation: Board or committee member
  DePuy, A Johnson & Johnson Company: Paid consultant
  Globus Medical: IP royalties; Paid consultant
  Missonix: Paid presenter or speaker
  Nuvasive: Paid consultant
  Scoliosis Research Society: Board or committee member
  Spineguard: Paid consultant
  Wishbone Medical: Paid consultant

• **Peter A Smith, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Jordan Snetselaar, DPT, PT:** (This individual reported nothing to disclose); Submitted on: 10/07/2019
• **Brian D Snyder, MD, PhD, FAAOS:** Submitted on: 10/28/2019
  - AAOS: Board or committee member
  - Orthopaedic Research Society: Board or committee member
  - ORTHOPEDIATRICS: Unpaid consultant
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Scoliosis Research Society: Board or committee member

• **Adrienne Socci, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Olga Solovyova, MD:** (This individual reported nothing to disclose); Submitted on: 10/10/2019

• **Christopher D Souder, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 04/16/2020

• **Ted Sousa, MD:** (This individual reported nothing to disclose); Submitted on: 04/15/2020

• **David D Spence, MD, FAAOS:** Submitted on: 10/01/2019
  - Elsevier: Publishing royalties, financial or material support
  - Orthopediatrics: Research support
  - Pediatric Orthopaedic Society of North America: Board or committee member

• **Samantha A Spencer, MD, FAAOS:** Submitted on: 03/27/2020
  - AAOS: Board or committee member
  - AO Trauma: Paid presenter or speaker
  - Children’s Orthopaedic Surgery Foundation: Board or committee member
  - DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  - Journal of Pediatric Orthopedics: Editorial or governing board
  - Massachusetts Orthopaedic Association: Board or committee member
  - Michigan Medical Alumni Society: Board or committee member
  - Pediatric Orthopaedic Society of North America: Board or committee member
  - Skeletal Dysplasia Meeting Consortium: Board or committee member

• **David Andrew Spiegel, MD, FAAOS:** Submitted on: 10/17/2019
  - Springer: Publishing royalties, financial or material support

• **Clay A Spitler, MD, FAAOS:** Submitted on: 04/15/2020
  - AAOS: Board or committee member
  - AO Trauma: Paid presenter or speaker
  - DePuy, A Johnson & Johnson Company: Paid consultant
  - Journal of Bone and Joint Surgery - American: Editorial or governing board
  - KCI: Paid consultant
  - Orthopaedic Trauma Association: Board or committee member
  - ROM 3 Rehab LLC: Stock or stock Options
POSNA 2020 Virtual Meeting Disclosures

- **Paul D Sponseller, MD, FAAOS**: Submitted on: 01/06/2020
  DePuy, A Johnson & Johnson Company: IP royalties; Paid consultant; Research support
  Globus Medical: IP royalties
  Journal of Bone and Joint Surgery: Editorial or governing board
  Journal of Bone and Joint Surgery - American: Publishing royalties, financial or material support
  Orthopediatrics: Other financial or material support
  Scoliosis Research Society: Board or committee member

- **Vijay Sriram, MD**: Submitted on: 09/29/2019
  Paediatric Society of India: Board or committee member

- **Justine E St George, MBBS**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- **Tricia St. Hilaire, MPH**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Jessica Reilly Stambaugh, MD**: (This individual reported nothing to disclose); Submitted on: 11/29/2019

- **Shawn C Standard Sr, MD, FAAOS**: Submitted on: 10/10/2019
  Arthrex: Other financial or material support
  DePuy Synthes: Other financial or material support
  Metro Prosthetics: Other financial or material support
  MHE Coalition: Other financial or material support
  Nuvasive: IP royalties; Other financial or material support; Paid consultant
  Orthofix, Inc.: Other financial or material support
  OrthoPeditcians: Other financial or material support
  Pega Medical: IP royalties; Other financial or material support
  Smith & Nephew: IP royalties; Other financial or material support; Paid consultant
  Stryker: Other financial or material support
  Supreme Orthopedic Systems: Other financial or material support
  Treace Medical Concepts, Inc.: Other financial or material support
  Vilex: Other financial or material support
  Zimmer Biomet: Other financial or material support

- **Anthony A Stans, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 05/31/2019

- **Ashley Startzman, DO**: (This individual reported nothing to disclose); Submitted on: 11/27/2019

- **Jessica Staschak, CRNP**: Submitted on: 03/12/2020
  Pediatric Orthopaedic Practitioners Society (POPS): Board or committee member

- **Peter J Stasikelis, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Tyler James Stavinoha, MD**: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- **Spencer Matthew Stein, MD**: (This individual reported nothing to disclose); Submitted on: 06/05/2019

- **Paul Steinbok, FRCS, MBBS**: (This individual reported nothing to disclose); Submitted on: 10/03/2019

- **Suzanne Elise Steinman, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 11/03/2019

- **Stephen Stephan, MD**: (This individual reported nothing to disclose); Submitted on: 01/26/2020
• Milan V Stevanovic, PhD: (This individual reported nothing to disclose); Submitted on: 09/27/2019

• Peter M Stevens, MD, FAAOS: Submitted on: 10/04/2019
  Orthofix, Inc.: IP royalties
  orthopediatrics: IP royalties

• Wilshaw Stevens Jr, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Kimberly Stevenson, MD: (This individual reported nothing to disclose); Submitted on: 05/16/2019

• Robert Stewart, MD: (This individual reported nothing to disclose); Submitted on: 06/05/2019

• Joseph Daniel Stone, MD: Submitted on: 06/03/2019
  Orthopediatrics: Paid consultant

• Alan Stotts, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 05/17/2019

• Carson David Strickland, MD: (This individual reported nothing to disclose); Submitted on: 10/06/2019

• Carly A Strohbach, BA: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Connor Stubblefield, BS: (This individual reported nothing to disclose); Submitted on: 12/06/2019

• Cortices Study Group: Submitted on: 01/22/2020
  Orthopediatrics: Other financial or material support

• Pediatric Spine Study Group: Submitted on: 10/04/2019
  Children’s Spine Foundation: Research support
  DePuy, A Johnson & Johnson Company: Research support
  Food and Drug Administration: Research support
  Growing Spine Foundation: Research support
  Nuvasive: Research support
  Pediatric Orthopaedic Society of North America: Research support

• Chelsea Marie Stunden, MPH: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Peter F Sturm, MD, FAAOS: Submitted on: 10/03/2019
  AAOS: Board or committee member
  DePuy, A Johnson & Johnson Company: Paid consultant
  Green Sun Medical: Stock or stock Options
  Journal of Children’s Orthopaedics: Editorial or governing board
  Nuvasive: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• Daniel J Sucato, MD, MS, FAAOS: Submitted on: 10/03/2019
  Journal of Spinal Deformity: Editorial or governing board
• **Dai Sugimoto:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Margaret Man Ger Sun, PhD:** (This individual reported nothing to disclose); Submitted on: 09/23/2019

• **Ki Hyuk Sung, MD:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Brittan Sutphin:** (This individual reported nothing to disclose); Submitted on: 04/16/2020

• **Jennylee Swallow, MS:** (This individual reported nothing to disclose); Submitted on: 10/08/2019

• **Taylor Swansen, MD:** (This individual reported nothing to disclose); Submitted on: 06/02/2019

• **Lauren Swany:** (This individual reported nothing to disclose); Submitted on: 04/13/2020

• **Vineeta T Swaroop, MD, FAAOS:** Submitted on: 03/24/2020
  Up to Date (online publication): Publishing royalties, financial or material support

• **Ishaan Swarup, MD:** Submitted on: 11/12/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

• **Michal Szczodry, MD:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Kazuyuki Takamura, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 01/07/2020

• **Ronan Talty, BS:** (This individual reported nothing to disclose); Submitted on: 11/27/2019

• **Vishwas R Talwalkar, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 09/05/2019

• **Divya Talwar, MPH, PhD:** (This individual reported nothing to disclose); Submitted on: 10/30/2019

• **Junichi Tamai, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 06/24/2019

• **Chin Chuen Tan, BSCE:** (This individual reported nothing to disclose); Submitted on: 09/23/2019

• **Qian Tan, MD:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Ling Hui Tay:** (This individual reported nothing to disclose); Submitted on: 02/05/2020

• **Kenneth Samuel Taylor, MD:** (This individual reported nothing to disclose); Submitted on: 03/19/2020

• **Kristin Taylor:** (This individual reported nothing to disclose); Submitted on: 01/07/2020

• **M'Hamed Temkit:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Sally Tennant:** (This individual reported nothing to disclose); Submitted on: 11/28/2019

• **Elizabeth A Terhune, MS:** (This individual reported nothing to disclose); Submitted on: 01/09/2020
- **Mihir Thacker, MD**: Submitted on: 10/01/2019
  Pediatric Orthopaedic Society of North America: Board or committee member

- **Mahesh Thapa, MD, MED**: (This individual reported nothing to disclose); Submitted on: 02/18/2020

- **Adam E Thiessen, MD**: (This individual reported nothing to disclose); Submitted on: 09/27/2019

- **Danielle Thomas, MD**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Geb Thomas, PhD**: Submitted on: 01/16/2020
  Iowa Simulation Solutions, LLC: Stock or stock Options

- **James Joseph Thomas, MD**: (This individual reported nothing to disclose); Submitted on: 05/30/2019

- **Jonathan Thomas, BS**: (This individual reported nothing to disclose); Submitted on: 04/20/2020

- **John G Thometz, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 10/04/2019

- **Austin R Thompson, BS**: (This individual reported nothing to disclose); Submitted on: 04/02/2020

- **Eliza Thompson**: (This individual reported nothing to disclose); Submitted on: 01/06/2020

- **George H Thompson, MD, FAAOS**: Submitted on: 05/23/2019
  Executive Committee Growing Spine Foundation: Board or committee member
  Journal of Pediatric Orthopedics: Editorial or governing board
  Nuvasive: Other financial or material support
  OrthoPediatics: IP royalties; Paid consultant; Stock or stock Options
  OrthoPediatics - travel expenses and per diem: Other financial or material support
  Scoliosis Research Society: Board or committee member
  Shriners Hospital for Children - travel expenses and per diem: Other financial or material support
  Shriners Hospital for Children Medical Advisory Board: Board or committee member
  Societe Internationale de Chirurgie Orthopedique et de Traumatologie: Board or committee member
  Son - owner JBT Medical Technologies: Employee
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

- **Rachel Thompson, MD**: (This individual reported nothing to disclose); Submitted on: 04/01/2020

- **Isaac Thomsen, MD**: Submitted on: 01/06/2020
  Horizon Therapeutics: Paid consultant

- **Matt Thornton**: (This individual reported nothing to disclose); Submitted on: 01/09/2020

- **Andrew Tice, MD**: (This individual reported nothing to disclose); Submitted on: 01/16/2020

- **Mari Tokita**: (This individual reported nothing to disclose); Submitted on: 01/22/2020
• **Vernon T Tolo, MD, FAAOS:** Submitted on: 10/09/2019
  Journal of Bone and Joint Surgery - American: Publishing royalties, financial or material support
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• **Rachel Tombeno:** (This individual reported nothing to disclose); Submitted on: 10/04/2019

• **Suhong Tong:** (This individual reported nothing to disclose); Submitted on: 01/10/2020

• **Laura Lowe Tosi, MD, FAAOS:** Submitted on: 04/04/2020
  American Bone Health: Board or committee member
  American Orthopaedic Association: Board or committee member
  Osteogenesis Imperfecta Foundation: Board or committee member
  Ultragenyx: Other financial or material support
  US Bone & Joint Initiative: Board or committee member

• **Caroline Tougas, MD:** (This individual reported nothing to disclose); Submitted on: 02/18/2020

• **Elaine Tran, MD:** (This individual reported nothing to disclose); Submitted on: 01/06/2020

• **Jessica L Traver, MD:** (This individual reported nothing to disclose); Submitted on: 11/26/2019

• **Sunny Trivedi:** (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Michael John Troy, BS:** (This individual reported nothing to disclose); Submitted on: 09/13/2019

• **Walter Huu Truong, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 12/06/2019

• **Vasiliki Tsiokou, MD:** (This individual reported nothing to disclose); Submitted on: 12/21/2019

• **Dominick Tuason, MD, FAAOS:** Submitted on: 10/01/2019
  DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  Globus Medical: Paid presenter or speaker
  OrthoPediatrics: Paid consultant; Paid presenter or speaker
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• **Kirsten Tulchin-Francis, PhD:** Submitted on: 10/04/2019
  Gait and Clinical Movement Analysis Society: Board or committee member
  Maxim Integrated, Inc: Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member

• **John Tunney:** Submitted on: 05/29/2019
  East Coast Orthotic and Prosthetic Corp.: Employee

• **Olivier Turcot, MD, MSc:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Isabelle Turgeon, BS:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Jennifer Michele Ty, MD, FAAOS:** (This individual reported nothing to disclose); Submitted on: 11/03/2019
• Michael Uglov, FRCS (Ortho), MBBS: Submitted on: 04/04/2020
  Orthopediatrics: Paid consultant

• Vidyadhar Vinayak Upasani, MD, FAAOS: Submitted on: 11/27/2019
  BroadWater: Paid presenter or speaker
  DePuy, A Johnson & Johnson Company: Paid presenter or speaker
  EOS Imaging: Research support
  Globus Medical: Paid consultant
  Imagen: Stock or stock Options
  Nuvasive: Paid presenter or speaker
  nView: Research support
  OrthoPediatrics: IP royalties; Paid consultant; Paid presenter or speaker; Research support
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member
  Spine: Editorial or governing board
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Ahmet Deniz Usta, PhD: (This individual reported nothing to disclose); Submitted on: 10/16/2019

• Harold J P Van Bosse, MD, FAAOS: Submitted on: 04/15/2020
  Limb Lengthening and Reconstruction Society: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member
  Scoliosis Research Society: Board or committee member

• Ann E Van Heest, MD, FAAOS: Submitted on: 10/14/2019
  AAOS: Board or committee member
  American Board of Orthopaedic Surgery, Inc.: Board or committee member
  American Orthopaedic Association: Board or committee member
  American Society for Surgery of the Hand: Board or committee member
  Ruth Jackson Orthopaedic Society: Board or committee member

• Noelle Lily Van Rysselberghe, MD: (This individual reported nothing to disclose); Submitted on: 01/20/2020

• Andre J Van Wijnen: (This individual reported nothing to disclose); Submitted on: 06/03/2019

• Jonathan Michael Vanpelt, MHA: (This individual reported nothing to disclose); Submitted on: 12/13/2019

• Shing Varakitsomboon, BS: (This individual reported nothing to disclose); Submitted on: 10/01/2019

• Ranjit A Varghese, MD: Submitted on: 01/08/2020
  American Academy for Cerebral Palsy and Developmental Medicine: Board or committee member

• Majella Vaughan, MPH: (This individual reported nothing to disclose); Submitted on: 10/23/2019

• Bram Paul Verhofste, MD: (This individual reported nothing to disclose); Submitted on: 04/03/2020
• Michael G Vitale, MD, MPH, FAAOS: Submitted on: 04/01/2020
   Biomet: IP royalties; Paid consultant
   Children's Spine Foundation: Board or committee member; Research support
   FOX, Children's Spine Foundation: Other financial or material support
   IPOS: Board or committee member
   OREF: Research support
   Pediatric Orthopaedic Society of North America: Board or committee member
   Project for Safety in Spine Surgery: Board or committee member
   SRS, POSNA, ORSF: Research support
   Stryker: Paid consultant

• Elizabeth Vogel: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• John Vorhies, MD: (This individual reported nothing to disclose); Submitted on: 09/23/2019

• Catphuong L Vu, MD: (This individual reported nothing to disclose); Submitted on: 06/05/2019

• Carley Vuillermin: (This individual reported nothing to disclose); Submitted on: 09/29/2019

• Abigail M Wagle: (This individual reported nothing to disclose); Submitted on: 12/21/2019

• K. John Wagner III, BS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Derek Wakeman, MD: Submitted on: 04/02/2020
   American Pediatric Surgical Association Quality and Safety Committee member: Board or committee member
   Elsevier: Publishing royalties, financial or material support
   Pediatric Trauma Society Program Committee member: Board or committee member

• Gary Alan Walco, PhD: Submitted on: 01/21/2020
   Clinical Journal of Pain: Editorial or governing board
   Journal of Pain: Editorial or governing board
   UpToDate: Publishing royalties, financial or material support

• Gregory Walker, MD: (This individual reported nothing to disclose); Submitted on: 12/20/2019

• Janet Walker, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/08/2019

• Lindley B Wall, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 10/04/2019

• Ellen Wang: (This individual reported nothing to disclose); Submitted on: 01/02/2020

• Grace Wang, BA: (This individual reported nothing to disclose); Submitted on: 06/05/2019

• Kemble Wang, MD: (This individual reported nothing to disclose); Submitted on: 09/03/2019

• Mingkun Wang, PhD: (This individual reported nothing to disclose); Submitted on: 01/08/2020

• Sung Il Wang, MD, PhD: (This individual reported nothing to disclose); Submitted on: 01/07/2020
• Ting-Ming Wang, MD: Submitted on: 10/04/2019
  Taiwan Pediatric Orthopedic Society: Board or committee member

• Brittany Ward: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• William C Warner Jr, MD, FAAOS: Submitted on: 02/18/2020
  Medtronic Sofamor Danek: Unpaid consultant
  Saunders/Mosby-Elsevier: Publishing royalties, financial or material support
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Peter M Waters, MD, FAAOS: Submitted on: 09/17/2019
  American Society for Surgery of the Hand: Board or committee member
  Celgene: Stock or stock Options
  Pediatric Orthopaedic Society of North America: Board or committee member
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Editorial or governing board; Publishing royalties, financial or material support

• Colyn J Watkins, MD: Submitted on: 10/01/2019
  Wishbone: Paid consultant
  Wishbone Medical: Unpaid consultant

• David Timothy Watson, MD: Submitted on: 01/24/2020
  Corin U.S.A.: Paid consultant; Paid presenter or speaker
  Smith & Nephew: Paid consultant; Paid presenter or speaker

• Stuart L Weinstein, MD, FAAOS: Submitted on: 10/03/2019
  Wolters Kluwer Health - Lippincott Williams & Wilkins: Publishing royalties, financial or material support

• Jennifer M Weiss, MD, FAAOS: Submitted on: 10/03/2019
  AAOS: Board or committee member
  Pediatric Orthopaedic Society of North America: Board or committee member

• Michelle Cameron Welborn, MD: Submitted on: 10/04/2019
  DePuy, A Johnson & Johnson Company: Paid consultant
  Journal of Pediatric Orthopedics: Editorial or governing board
  Nuvasive: Paid consultant
  Pediatric Orthopaedic Society of North America: Board or committee member
  POSNA: Research support
  Shriners Hospital for Children: Research support
  Spine Deformity: Editorial or governing board

• Daniel Weltsch, MD: (This individual reported nothing to disclose); Submitted on: 02/07/2020

• David Elbert Westberry, MD, FAAOS: (This individual reported nothing to disclose); Submitted on: 09/03/2019

• Cambria Wethey: (This individual reported nothing to disclose); Submitted on: 01/13/2020
• **Klane K White, MD, FAAOS**: Submitted on: 12/30/2019
  Ascendis: Research support
  Biogen: Paid consultant; Paid presenter or speaker; Research support
  Frontiers in Pediatrics: Editorial or governing board
  Genzyme: Other financial or material support; Paid presenter or speaker
  Journal of Pediatric Orthopaedics: Editorial or governing board
  Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
  Pediatric Orthopaedic Society of North America: Board or committee member
  UltaGenesis: Research support
  UptoDate: Publishing royalties, financial or material support

• **Philippe Wicart, MD, PhD**: (This individual reported nothing to disclose); Submitted on: 01/19/2020

• **Matthew Wideman**: (This individual reported nothing to disclose); Submitted on: 09/30/2019

• **Roger F Widmann, MD, FAAOS**: Submitted on: 06/20/2019
  Medtronic: Paid consultant
  OrthoPediatics: Paid consultant
  Spine Deformity Journal Editorial Board: Editorial or governing board
  Springer: Journal of Children's Orthopaedics Editorial Board: Editorial or governing board

• **Shlomo Wientroub Sr**: Submitted on: 01/13/2020
  Journal of Children's Orthopaedics: Editorial or governing board

• **Kerry Wilder**: (This individual reported nothing to disclose); Submitted on: 01/10/2020

• **Amy K Williams, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 01/13/2020

• **Brendan Alexander Williams, MD**: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• **Dustin Williams, PhD**: Submitted on: 01/13/2020
  Curza Global: Paid consultant; Research support; Stock or stock Options
  Purgo Scientific: Stock or stock Options

• **John J Williams, MD, FAAOS**: (This individual reported nothing to disclose); Submitted on: 04/23/2020

• **Kathryn Audrey Williams, MS**: Submitted on: 09/30/2019
  Annals of Nuclear Cardiology: Editorial or governing board

• **Ronald P Williams, MD, FAAOS**: Submitted on: 12/18/2019
  Wright Medical Technology, Inc.: Paid presenter or speaker

• **Mitell Williamson, MS**: (This individual reported nothing to disclose); Submitted on: 01/13/2020

• **Samuel Clifton Willimon, MD, FAAOS**: Submitted on: 01/09/2020
  Smith & Nephew Endoscopy: Paid consultant
• Philip L Wilson, MD, FAAOS: Submitted on: 10/04/2019
    AAOS: Board or committee member
    AlloSource: Research support
    Elsevier: Publishing royalties, financial or material support
    Journal of Pediatric Orthopedics: Editorial or governing board
    Ossur: Research support
    Pediatric Orthopaedic Society of North America: Board or committee member

• Robert Lane Wimberly, MD, FAAOS: Submitted on: 02/05/2020
    Elsevier: Publishing royalties, financial or material support
    Orthopaediatrics: Research support
    Smith & Nephew: Research support

• Robert David Winfield, FACS, MD: Submitted on: 04/02/2020
    American Association for the Surgery of Trauma: Board or committee member
    American College of Surgeons: Board or committee member
    Eastern Association for the Surgery of Trauma: Board or committee member
    Elsevier: Publishing royalties, financial or material support
    Journal of Trauma and Acute Care Surgery: Editorial or governing board
    SURGERY: Editorial or governing board

• Colby Wollenman: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Kenneth Wong, FRCS, MBChB, MMED (Ortho), MRCSEd: (This individual reported nothing to disclose); Submitte
    on: 09/18/2019

• Jidapa Wongcharoenwatana, MD: (This individual reported nothing to disclose); Submitted on: 09/27/2019

• Grant Wood, CO, MSc: Submitted on: 05/30/2019
    Align Clinic LLC: Employee; Other financial or material support

• Thaddeus Woodard, BS: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Pierre Marie Woolley, MD: (This individual reported nothing to disclose); Submitted on: 01/27/2020

• Hannah Worrall, MPH: (This individual reported nothing to disclose); Submitted on: 10/03/2019

• Tishya Wren, PhD: Submitted on: 10/07/2019
    Gait and Posture: Editorial or governing board

• Margaret Wright, MD: (This individual reported nothing to disclose); Submitted on: 10/23/2019

• Meredith S. Wright, PhD: (This individual reported nothing to disclose); Submitted on: 01/07/2020

• Judy Katherine Tung Wu, BS: (This individual reported nothing to disclose); Submitted on: 04/02/2020

• Kuan-Wen Wu, MD: (This individual reported nothing to disclose); Submitted on: 05/24/2019
• **Dane K Wukich, MD, FAAOS:** Submitted on: 01/28/2020  
  Arthrex: IP royalties  
  Orthofix, Inc.: Paid consultant  
  Wright Medical Technology, Inc.: Paid consultant

• **Nicole A. Wunderlich, PA-C:** (This individual reported nothing to disclose); Submitted on: 01/07/2020

• **Charles W Wyatt, NP:** (This individual reported nothing to disclose); Submitted on: 10/01/2019

• **Yong Xie:** (This individual reported nothing to disclose); Submitted on: 04/01/2020

• **Ryosuke Yamaguchi, MD:** (This individual reported nothing to disclose); Submitted on: 04/02/2020

• **Brian Yang, MD:** (This individual reported nothing to disclose); Submitted on: 10/01/2020

• **Ge Yang, PhD:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Jian Ping Yang, MD:** (This individual reported nothing to disclose); Submitted on: 01/08/2020

• **Jingzhen Yang:** (This individual reported nothing to disclose); Submitted on: 10/23/2019

• **Scott S Yang, MD, FAAOS:** Submitted on: 04/01/2020  
  Pediatric Orthopaedic Society of North America: Board or committee member  
  Scoliosis Research Society: Board or committee member

• **Su Yang:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Burt Yaszay, MD, FAAOS:** Submitted on: 12/05/2019  
  AAOS: Board or committee member  
  Biogen: Paid consultant  
  DePuy, A Johnson & Johnson Company: Paid consultant; Paid presenter or speaker; Research support  
  Globus Medical: IP royalties; Paid consultant; Paid presenter or speaker  
  Harms Study Group: Research support  
  K2M: Paid consultant; Paid presenter or speaker; Research support  
  Nuvasive: IP royalties; Paid consultant; Paid presenter or speaker; Research support  
  Orthopediatrics, K2M: IP royalties  
  POSNA: Board or committee member  
  Scoliosis Research Society: Board or committee member  
  Spine Deformity: Editorial or governing board  
  Stryker: Paid presenter or speaker
• **Michael J Yaszemski, MD, PhD, FAAOS:** Submitted on: 10/04/2019
  
  BioBridge Global: Paid consultant  
  Interurban Orthopaedic Society: Board or committee member  
  Journal of Biomedical Materials Research-J. Wiley, Inc.: Editorial or governing board  
  K2M, Inc.: Paid consultant  
  Lippincott: Publishing royalties, financial or material support  
  Medtronic: Paid consultant  
  Wouters: Publishing royalties, financial or material support

• **Yi-Meng Yen, MD, PhD, FAAOS:** Submitted on: 04/04/2020
  
  American Journal of Sports Medicine: Editorial or governing board  
  Smith & Nephew: Paid consultant

• **Ernest Young, MD:** (This individual reported nothing to disclose); Submitted on: 11/25/2019

• **Hui Yu, PhD:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Kristin Yu, BA:** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Xu Yunlan:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Fabio Zaina, MD:** Submitted on: 05/29/2019
  
  BMC Musculoskeletal Disorders: Editorial or governing board  
  Springer: Editorial or governing board

• **Ira Zaltz, MD, FAAOS:** Submitted on: 09/19/2019
  
  Orthopaediatrics: Paid consultant

• **Matthew Zapala, MD, PhD:** (This individual reported nothing to disclose); Submitted on: 10/02/2019

• **Bangke Zhang, PhD:** (This individual reported nothing to disclose); Submitted on: 01/08/2020

• **Zhongli Zhang:** (This individual reported nothing to disclose); Submitted on: 12/17/2019

• **Fu Zhe (Fu):** (This individual reported nothing to disclose); Submitted on: 10/03/2019

• **Wang Zhigang, MD:** (This individual reported nothing to disclose); Submitted on: 09/28/2019

• **Jacob Rothschild Zide, MD, FAAOS:** Submitted on: 04/20/2020
  
  AAOS: Board or committee member  
  American Orthopaedic Foot and Ankle Society: Board or committee member  
  Orthofix, Inc.: Paid consultant

• **Lewis G Zinkle Jr, MD, FAAOS:** Submitted on: 10/04/2019
  
  SIGN: Unpaid consultant

• **Aaron James Zynda, BS:** (This individual reported nothing to disclose); Submitted on: 10/06/2019