Disclosure Index

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Farhad Abduljabbar
Disclosure not available

Carmen Acosta
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Atma-L Adoungotchodo
Disclosure not available

Toren Arginteanu
Disclosure not available

Ausilah Alfraihat
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Mauro Roberto Alini
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes JOR Spine; 9 - Serve on Board of Directors/Committee: No

Bashar Alkhatib
Disclosure not available

Marcus Allen
Disclosure not available

Yazeed Alsaran
Disclosure not available

D. Anderson
Disclosure not available

John Antoniou
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: Yes Canadian Orthopaedic Association

Lauren Arnold
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Beth Ashinsky
Disclosure not available
Tiffany Au
Disclosure not available

Frances Bach
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Christopher Bailey
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes Medtronic provides research institutional support; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

B. Sonny Bal
Disclosure not available

Sriram Balasubramanian
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Gal Ban
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Liudmila Bardonova
Disclosure not available

Michele Battie
Disclosure not available

Alexandra Batzdorf
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Ryan Beach
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
Ryan Beach
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Frank Beier
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: Yes fee as deputy editor of Osteoarthritis & Cartilage; 8 - Serve on Editorial or Governing Board: Yes deputy editor of Osteoarthritis & Cartilage; 9 - Serve on Board of Directors/Committee: No

Kevin Bell
Disclosure not available

Susan Bellis
Disclosure not available

Evgenii Belukh
Disclosure not available

Shiran Ben-David
Disclosure not available

Justin Bendigo
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Karin Benz
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: Yes I am a paid employee of TETEC AG, Reutlingen, Germany; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ramy Berenblum
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Martijn Beukers
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Maxim Bez
Disclosure not available
Jesse Bible
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Gregory Billy
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Abbie Birch
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Daniel Bisson
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: Yes I have been a paid consultant for Histogenics, Fidia Pharmaceuticals, Aerin Medical, and 3DBio Corp.; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Alejandro Blitch
Disclosure not available

Rakan Bokhari
Disclosure not available

Alicia Bolt
Disclosure not available

Lawrence J. Bonassar
1 – Royalties: No; 2 - Speakers Bureau: Yes I have been paid to speak by Histogenics, Inc., and Fidia Pharmaceuticals; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: Yes I hold equity in a private company, 3D Bio Corp.; 5 - Research or Institutional Support: Yes I receive research funding from GE Global Research, Fidia Pharmaceuticals, Aerin Medical, and Histogenics.; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: Yes I receive royalties for patents licensed by 3D BioCorp.; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Raffaella Bonavita
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Edward Bonnevie
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Chiara Borrelli
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Patrick Bosch
Disclosure not available

Corban Bothell
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Francesco Boschetto
Disclosure not available

Robby Bowles
Disclosure not available

Elizabeth Bradley
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Corbin Brooks
Disclosure not available

Mark Brown
Disclosure not available

Silvio Brunner
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Jacob Buchowski
Disclosure not available

Conor Timothy Buckley
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: Yes Integra Life Science fund a project in my laboratory for nerve repair; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: Yes I am a board member of the Educating Students in Engineering and Medicine society (www.esem.eu)

Rowena Bunning
Disclosure not available
Vadim Byvaltsev
Disclosure not available

Brian Calio
Disclosure not available

Elena Cambria
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Robert Campbell
Disclosure not available

Dany Chan
Disclosure not available

Nadeen O. Chahine
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Uphar Chamoli
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Fiona Charlton
Disclosure not available

Kathryn Cheah
Disclosure not available

Yaacov Chein
Disclosure not available

1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Fan Chen
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Zhiliang Cheng
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: Yes my wife is working for J&J; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Hosni Cherif
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: Yes A president of Scoliosis Research Society

Kenneth M C Cheung
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: Yes A president of Scoliosis Research Society

Neil Chiverton
Disclosure not available

Hyowon Choi
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Hsiang Chou
Disclosure not available

Thomas Christiani
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Ashley Cole
Disclosure not available

Matthew Conner
Disclosure not available

Daniel Cortes
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
**Brian Cosgrove**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**Laura Creemers**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**J. Brooke Currie**
Disclosure not available

**Chitra Dahia**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**Rohit Das**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: Yes Senior Principal Business Analyst, Boehringer Ingelheim; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**Nikki Davidoff**
Disclosure not available

**Willem de Jong**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**Kim de Rooij**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

**Stefan de Vries**
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Rebekah Decker
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: Yes Current Novartis employee; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes Currently receive research support at Novartis as employee; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: Yes Current committee member for International Cartilage Repair Society

Louis E DeFrate
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes Editorial board member of J Orthop Res, J Biomech, Am J Sports Med; 9 - Serve on Board of Directors/Committee: No

Ashish Dhar Diwan
1 – Royalties: No ; 2 - Speakers Bureau: Yes Nuvasive, Surgeon Trainer; 3a - Paid Employee: No ; 3b - Paid Consultant: Yes Nuvasive, Consultant; 3c - Unpaid Consultant: Yes Kunovus Technologies; 4 - Stock or Stock Options: Yes Kunovus Technologies P/L, Theracell LLC; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes Editorial Board European Spine Journal; 9 - Serve on Board of Directors/Committee: Yes Treasurer, ISSLS, Director-Asia Pacific, SOLAS

Jeff Dixon
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

George Dodge
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes Journal of Experimental Orthopaedics, Editorial Board; 9 - Serve on Board of Directors/Committee: No

Marina Doeselaar
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Qing Dong
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Alexandra Doolittle
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Michael Dudek
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Galina Dulatov
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David Ede
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Dawn Elliott
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Motomi Enomoto-Iwamoto
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes My husband Masahiro Iwamoto is receiving the fund to support his medical research from Clementia pharmaceutical company.; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes I am an editorial board member of American Journal of Pathology, my husband, Mashairo Iwamoto is an editorial board member of Osteoarthritic and Cartilage.; 9 - Serve on Board of Directors/Committee: No

Laura Epure
Disclosure not available

Isaac Erickson
Disclosure not available

Melissa Erickson
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: Yes Medtronic paid consultant; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
Savannah Esty
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Rayan Fairag
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Jeremy Fairbank
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Niloo Farhang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Amber Faust
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Bailey Fearing
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Stephen Ferguson
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Aaron Fields
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes; 9 - Serve on Board of Directors/Committee: No

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Kevin Foley
1 – Royalties: Yes Medtronic; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: Yes Medtronic; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Discgenics, Medtronic, Nuvasive, SpineWave, Truevision, Vertera; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes International Journal of Spine Surgery, Cureus; 9 - Serve on Board of Directors/Committee: Yes Society for Minimally Invasive Spine Surgery
Dale Fournier
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

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Hannah Friedrich
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Nobuyuki Fujita
Disclosure not available

Ananya Ganesh
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Jennifer Gansau
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Xin Gao
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Evan Garfein
Disclosure not available

Rahul Gawriw
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Matthew Gayoso
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Dan Gazit
Disclosure not available

Zulma Gazit
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Janna Geries
Disclosure not available

Joseph Giaconi
Disclosure not available

Morgan Giers
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Adam Goode
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Sibylle Grad
Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Michael Grant
Disclosure not available

Ryan Gray
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Helen Greutert
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**Jerome Guicheux**  
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**Munish Gupta**  
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**Lisbet Agneta Haglund**  
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**Roger Hartl**  
Disclosure not available

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**Fabian Heizmann**  
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David Holdsworth
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Junmin Hong
Disclosure not available

Kiara Honma
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Keisuke Horiuchi
Disclosure not available

Judith Hoyland
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Alice Huang
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Dongsheng Huang
Disclosure not available

Matthew Humphreys
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ibrahim Hussain
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Hayley Jacobsen
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Timothy Jacobsen
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Amir Jamaludin
Disclosure not available

Amanda Jankelovits
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Dharshika Jayalath Pathiranage
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Jie Jhou
Disclosure not available

Li Jin
Disclosure not available

Liufang Jing
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Alyssa Johncola
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Zariel Johnson
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Timor Kadir
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<td>James Kang</td>
<td>1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No</td>
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<td>Sonia Kartha</td>
<td>1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No</td>
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<td>Kaori Kashiwa</td>
<td>1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No</td>
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<td>Michael Kelly</td>
<td>Disclosure not available</td>
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<td>Chris Kepler</td>
<td>Disclosure not available</td>
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<tr>
<td>Aysha Khan</td>
<td>Disclosure not available</td>
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<td>Safdar Khan</td>
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<td>Rouzana Khayat</td>
<td>Disclosure not available</td>
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<td>Batbayar Khuyagbaatar</td>
<td>1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No</td>
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<td>Kimitris Kletsas</td>
<td>Disclosure not available</td>
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Sensi Kocabas  
Disclosure not available  

Dong Hwa Kim  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No  

Kyungsoo Kim  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No  

Yoon Hyuk Kim  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No  

Sun Kim  
Disclosure not available  

Corin Kinkhabwala  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: Yes I own stock in BLCM, SGYP; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No  

Hiroshi Kobayashi  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No  

John Koerner  
1 – Royalties: Yes Royalties for product Creosso; 2 - Speakers Bureau: No; 3a - Paid Employee: Yes Wife employed by Novartis; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: Yes Novartis; 5 - Research or Institutional Support: Yes Medtronic; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Clinical Spine Surgery; 9 - Serve on Board of Directors/Committee: No  

Arunark Kolipaka  
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
**Divya Krishnamoorthy**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Rebecca Kritschil**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Emerson Krock**
Disclosure not available

**Olga Krupkova**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**David Kubosch**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Rutvin Kyada**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Dale Laird**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Katherine Lakstins**
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

**Leann Lam**
Disclosure not available

**Polly Lama**
Disclosure not available
Gernot Lang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Brandon Lawrence
1 – Royalties: No; 2 - Speakers Bureau: Yes AO Spine North America, K2M; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: Yes Cervical Spine Research Society, North American Spine Society, AO Spine North America

Joon Yung Lee
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Christine Le Maitre
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: Yes DISCs, Society of Back Pain Research, ORS Spine Section

Elizabeth Leimer
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Sophie Lerouge
Disclosure not available

Victor Leung
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: Yes Scientific Advisor, Novus Life Sciences; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Journal of Orthopaedic Surgery, Annals of Orthopedics & Rheumatology; 9 - Serve on Board of Directors/Committee: No

Mitchell Levine
Disclosure not available

Chunhai Li
Disclosure not available

Debiao Li
Disclosure not available

Jennifer W. Li
Disclosure not available
Joshua Li
Disclosure not available

Li Li
Disclosure not available

Xudong (Joshua) Li
Disclosure not available

Zemin Li
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Zhen Li
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Sten Libregts
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Anjing Liang
Disclosure not available

Che-Yu Lin
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Zhaoyang Lin
Disclosure not available

L Lin Linhardt
Disclosure not available

Robert Linhardt
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Hui Liu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
Xinyue Liu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Yishan Liu
Disclosure not available

Zhaoyang Liu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Rose G. Long
Disclosure not available

Jeff Lotz
1 – Royalties: Yes Relievant MedSystems; Nocimed LLC; 2 - Speakers Bureau: Yes Depuy Synthes Spine; 3a - Paid Employee: No ; 3b - Paid Consultant: Yes Relievant MedSystems; Nocimed LLC; Intrinsic Therapeutics; Disgenics; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Relievant MedSystems; Nocimed LLC; Aleeva Medical; ISTO Technologies; Simpirica Spine; SMC Biotech; NewVert; Rediens; 5 - Research or Institutional Support: Yes Orthofix; Depuy Synthes Spine; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Fengjuan Lv
Disclosure not available

Vedavathi Madhu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Prasath Mageswaran
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Neil Malhotra
Disclosure not available

Koren Mann
Disclosure not available

Michele Marcolongo
Disclosure not available

Elia Marin
Disclosure not available
Dessislava Markova
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

William Marras
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Spine, European Spine Journal, The Spine Journal; 9 - Serve on Board of Directors/Committee: No

John Martin
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Koichi Masuda
Disclosure not available

Axel Mathieu
Disclosure not available

Morio Matsumoto
Disclosure not available

Robert Mauck
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes JOR-Spine, J Exp Orthop, JOR; 9 - Serve on Board of Directors/Committee: No

Hank Mayer
Disclosure not available

Bryan McEntire
Disclosure not available

Kyle Meadows
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Bjorn Meij
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Qing-Jun Meng
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Brian Mikolasko
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Magalie Millecamps
Disclosure not available

Takeshi Miyamoto
Disclosure not available

Shuichi Mizuno
1 – Royalties: Yes Maintenance royalty from Histogenics Corporation, Waltham, MA; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: Yes SAB Histogenics Corporation, Waltham, MA; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: Yes Sponsorship Research Program from Histogenics Corporation; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Sarthak Mohanty
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Janet Moir
Disclosure not available

Lydia Moll
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Paxton Moon
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
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<th>Name</th>
<th>Disclosures</th>
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<tr>
<td><strong>Elise Feng-i Morgan</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: Yes Spouse is Founder/Advisor/Board Member to several private, early stage start-up companies; 4 - Stock or Stock Options: Yes stock in several private, early stage start-up companies; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: Yes honorarium for duties as Associate Editor for Journal of Biomechanics; 8 - Serve on Editorial or Governing Board: Yes Journal of Biomechanics; 9 - Serve on Board of Directors/Committee: No</td>
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<tr>
<td><strong>Mary Mulcahey</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Hold shares in Trepso Therapeutics, a patent holder of sLink N; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: Yes AAOS - exhibits committee; AOSSM - research committee; RJOS - professional development committee; AANA - fellowship committee, research committee</td>
</tr>
<tr>
<td><strong>Jackson Mwale</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Hold shares in Trepso Therapeutics, a patent holder of sLink N; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No</td>
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<td><strong>Shuait Nair</strong></td>
<td>Disclosure not available</td>
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<tr>
<td><strong>Masaya Nakamura</strong></td>
<td>Disclosure not available</td>
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<tr>
<td><strong>Rodrigo Navarro-Ramirez</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No</td>
</tr>
<tr>
<td><strong>Cornelia Neidlinger-Wilke</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: Yes my husband received speaker honorarium from Ulrich medical; 3a - Paid Employee: Yes our son - has a job completely independent of myself at Spinal Kinetics; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes myself, funding for a research project in the institute by EIT GmbH, Wurmlingen, Germany; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes my husband, Deputy Editor European Spine Journal; 9 - Serve on Board of Directors/Committee: No</td>
</tr>
<tr>
<td><strong>Chris Norley</strong></td>
<td>1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No</td>
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<td>Royalties</td>
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<tr>
<td>Emanuel Novais</td>
<td>No</td>
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<tr>
<td>Naoki Oba</td>
<td>Disclosure not available</td>
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<td>Jean Oueller</td>
<td>Disclosure not available</td>
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<td>Alexander Oldweiler</td>
<td>No</td>
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<td>John Olson</td>
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<td>Ibukunoluwa Olubowale</td>
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<td>Maurizio Pacifici</td>
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<td>Hehai Pan</td>
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<td>Abhay Pandit</td>
<td>Disclosure not available</td>
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<td>Silvia Panuela</td>
<td>Disclosure not available</td>
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<td>Sheenali Patel</td>
<td>No</td>
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</table>
Matthew Piazza
Disclosure not available

Evan Phillips
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Guisepp Pezzotti
Disclosure not available
Robert Pinelli
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Nancy Pleshko
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Mark Preul
Disclosure not available

Katsiaryna Prudnikova
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Tserenchimed Purevsuren
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Devina Purmessur
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ling Qin
Disclosure not available

Vivek Ramakrishna
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Rahul Ramanathan
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Women’s Leadership Forum of the ORS
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Stephen Richardson
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes BMC Musculoskeletal Disorders; 9 - Serve on Board of Directors/Committee: No

Makarand Risbud
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: Yes; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ricardo Rodrigues-Pinto
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Alfredo Rondinella
Disclosure not available

Derek Rosenzweig
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Sean Rothenberger
Disclosure not available

Peter Roughley
Disclosure not available

Jaya Ruckshanthi
Disclosure not available

Bryan Rynearson
Disclosure not available

Seyedali Sadeghi
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Taryn Saggese
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Christopher Sammon
Disclosure not available
Jennifer Sanville
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Neil Sarah
Disclosure not available

Bapi Sarker
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ernestina Schipani
Disclosure not available

Zachary Schoepflin
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Gregory Schroeder
Disclosure not available

Jacob Schultz
Disclosure not available

Erin Seifert
Disclosure not available

Cheryle Seguin
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: Yes Contract research services agreement with Clementia Pharmaceuticals; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Osteoarthritis and Cartilage, editorial board member; 9 - Serve on Board of Directors/Committee: No

Meaghan Serjeant
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Rosa Serra
Disclosure not available
Lori Setton
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: Yes Cytex Therapeutics; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: Yes Cytex Therapeutics; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: Yes Elsevier for J Biomechanics; 8 - Serve on Editorial or Governing Board: Yes JOR Spine; 9 - Serve on Board of Directors/Committee: Yes Orthopaedic Research Society

Thomas Shaer
Disclosure not available

Anuj Shah
Disclosure not available

Bhranti S Shah
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Irving Shapiro
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: Yes publication of book The Intervertebral Disc; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Rishika Sharma
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Francis Shen
Disclosure not available

Kaiying Shen
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Dmitriy Sheyn
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Malika Shukurova
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Elizabeth Sara Silagi
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: Yes My brother, Jason Silagi, works for Johnson & Johnson Consumer Products Division.; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Joseph Sincavage
Disclosure not available

Anya Skae
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: Yes Father, ViiV Healthcare employee; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Father, Glaxo Smith Klein; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Stephen Sloan
1 – Royalties: ; 2 - Speakers Bureau: ; 3a - Paid Employee: ; 3b - Paid Consultant: ; 3c - Unpaid Consultant: ; 4 - Stock or Stock Options: ; 5 - Research or Institutional Support: ; 6 - Financial or Material Support from Pharmaceutical or Company: ; 7 - Royalties, Financial/Material Support from Publisher: ; 8 - Serve on Editorial or Governing Board: ; 9 - Serve on Board of Directors/Committee: ;

Harvey E Smith
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Johnson and Johnson; 5 - Research or Institutional Support: Yes Institutional Support for research study, Johnson and Johnson; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: Yes NASS, LSRS committees

Lachlan Smith
1 – Royalties: No ; 2 - Speakers Bureau: Yes Honorarium form Ultragenyx to speak at 2017 WORLD Symposium.; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes Sponsored research agreement from Ultragenyx; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes Academic editor, PLOS One.; 9 - Serve on Board of Directors/Committee: Yes Committee member, ORS Spine Section

Joseph Snuggs
Disclosure not available

Brian Snyder
Disclosure not available

Brian Soher
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
Gwendolyn Sowa
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes; Associate Editor, PM&R; 9 - Serve on Board of Directors/Committee: Yes; Treasurer, Association of Academic Physiatrists

Julie Speer
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Charles Spritzer
Disclosure not available

Thomas Steffen
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Laura Stone
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Adam Strickland
Disclosure not available

Joshua Stover
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Norbert Sudkamp
Disclosure not available

Eric Sun
1 - Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Jianchao Sun
Disclosure not available

YI Sun
Disclosure not available

Swetha Surianarayanan
Disclosure not available

Satoshi Suzuki
Disclosure not available
Meghan Sylvia
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Wai Kit Tam
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Terry Tandeski
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Simon Tang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Wafu Tawackoli
Disclosure not available

A. Tellegen
Disclosure not available

Neil Tenn
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Oren Tepper
Disclosure not available

Steven Tessier
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Nicolas Theodore
Disclosure not available

Abbey Thorpe
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Zuozen Tian
Disclosure not available

Olivia Torre
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Robert Tower
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Marianna Tryfonidou
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Naomi Tsafnat
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Tonia Tsinman
Disclosure not available

Takashi Tsuji
Disclosure not available

Andrew Tsourkas
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Jill Urban
Disclosure not available

Alexander Vaccaro
Nicholas Vaudreuil
Disclosure not available

Matthew Veras
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Andrea Vernengo
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Louise Vickers
Disclosure not available

Luke Viglione
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Kathleen Vincent
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Nam Viet Vo
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Edward J Vresilovic
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: Yes Puratec LLC; 4 - Stock or Stock Options: Yes MASS Modular, LLC; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Kelly Wade
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No
Timothy Walden
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Benjamin Walter
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Bing Wang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Dong Wang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Jianru Wang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Ping Wang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Xiangjiang Wang
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Xiaofei Wang
Disclosure not available

Lizzy Ward
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Kota Watanabe
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Miersalijan Yasen  
Disclosure not available

Marca Wauben  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Christian Weber  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Jeffrey Weiss  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes JOR; 9 - Serve on Board of Directors/Committee: No

Christine Weisshaar  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Youlong Wei  
Disclosure not available

Timon Wernas  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Jake Weston  
Disclosure not available

Jennifer Westendorf  
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: Yes Less than $10,000; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: Yes JBC, JBMR; 9 - Serve on Board of Directors/Committee: Yes ORS

Beth Winkelstein  
Disclosure not available
Hans-Joachim Wilke
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: Yes our son is working for Spinal Kinetics; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: Yes EIT, NEOS; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Deputy editor of the European Spine Journal responsible for basis Science; 9 - Serve on Board of Directors/Committee: Yes German Spine Foundation (Vice President), German Spine Society (Research Committee)

Sade Williams
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Katherine Wilmore
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Beth A Winkelstein
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: Yes Abbott/SJM; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: Yes Editor, Journal of Biomechanical Engineering; Editorial Board, Spine; 9 - Serve on Board of Directors/Committee: Yes BMES

Christoph Wipplinger
Disclosure not available

Yuanqiao Wu
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Karin Wuertz-Kozak
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Kang Xu
Disclosure not available

Pu Xue
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Li Xiao
Disclosure not available
Kengo Yamamoto
Disclosure not available

Nan Yang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Alinejad Yasaman
Disclosure not available

Wei Ye
1 – Royalties: Yes I receive royalties for any pharmaceutical, biomaterial or orthopaedic product or device; 2 - Speakers Bureau: Yes I served on the speakers bureau or have you been paid an honorarium to present by any pharmaceutical, biomaterial or orthopaedic product or device company; 3a - Paid Employee: Yes I am a PAID EMPLOYEE of any pharmaceutical, biomaterial or orthopaedic device or equipment company, or supplier; 3b - Paid Consultant: Yes I am a PAID CONSULTANT of any pharmaceutical, biomaterial or orthopaedic device or equipment company, or supplier; 3c - Unpaid Consultant: Yes I am a PAID CONSULTANT of any pharmaceutical, biomaterial or orthopaedic device or equipment company, or supplier; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: ; 6 - Financial or Material Support from Pharmaceutical or Company: Yes I receive the fundation support from China; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Taylor Yeater
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Farzad Yousefi
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Elizabeth Yu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: Yes Misonix, Empirical spine; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Mengqi Yu
Disclosure not available

Yan Yu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Lukas Zebala
Disclosure not available
Emily Zhang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Fuming Zhang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Jian Zhang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Yejia Zhang
Disclosure not available

Ying Zhang
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Zhaomin Zheng
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Jian Zhjiang
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George Zhou
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Zhiyu Zhou
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No

Zhengwei Zhou
Disclosure not available

Qiaqiao Zhu
1 – Royalties: No ; 2 - Speakers Bureau: No ; 3a - Paid Employee: No ; 3b - Paid Consultant: No ; 3c - Unpaid Consultant: No ; 4 - Stock or Stock Options: No ; 5 - Research or Institutional Support: No ; 6 - Financial or Material Support from Pharmaceutical or Company: No ; 7 - Royalties, Financial/Material Support from Publisher: No ; 8 - Serve on Editorial or Governing Board: No ; 9 - Serve on Board of Directors/Committee: No
Wenliang Zhu
Disclosure not available

Andrew Zissermann
Disclosure not available

Jared Zitnay
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Micaella Zubkov
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No

Joel Zvick
1 – Royalties: No; 2 - Speakers Bureau: No; 3a - Paid Employee: No; 3b - Paid Consultant: No; 3c - Unpaid Consultant: No; 4 - Stock or Stock Options: No; 5 - Research or Institutional Support: No; 6 - Financial or Material Support from Pharmaceutical or Company: No; 7 - Royalties, Financial/Material Support from Publisher: No; 8 - Serve on Editorial or Governing Board: No; 9 - Serve on Board of Directors/Committee: No