**Supplemental File**

**Additional and Unrelated Financial Disclosures and Conflicts of Interest**

Matthew F. Gornet has received royalties/licenses from Medtronic and Pioneer Surgical and consulting fees from Total Disc Replacement Solutions; owns stocks/stock options for Bonovo, International Spine & Orthopedic Institute, LLC, Aclarion, OuroBoros, and SpinaAnalytica.

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* National Institutes of Health (NIH) - National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), NIAMS Observational Study Monitoring Board (OSMB)/Data and Safety Monitoring Board (DSMB) for the following three Mechanistic Research Center (MRC) studies within the NIH Back Pain Consortium (BACPAC) Research Program:
	+ University of Michigan BACPAC Mechanistic Research Center (1 U19 AR076734-01)
	+ UCSF Core Center for Patientcentric Mechanistic Phenotyping in Chronic Low Back Pain” (1 U19 AR076737-01)
	+ HEALing LB3P: Profiling Biomechanical, Biological and Behavioral Phenotypes” (1 U19 AR076725-01)
* National Institutes of Health (NIH) - NIAMS – Safety Officer for:
	+ Observational Study Monitoring Board (OSMB)/Data and Safety Monitoring Board (DSMB) for the Mechanistic Research Center (MRC) studies within the NIH Back Pain Consortium (BACPAC) Research Program

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Domagoj Coric has received royalties/licenses from SpineWave, Medtronic, Globus Medical, Stryker, and Integrity Implants; has received consulting fees from SpineWave, Medtronic, and Globus Medical; patents (planned, issued, or pending) from Medtronic; participation on a data safety monitoring or advisory board for Globus Medical; and receiving stock/stock options from SpineWave, Premia Spine, and 3Spine.

Michael LaBagnara is a consultant for Medtronic (2020-present).

Angela Krull has nothing to report.

Michael J. DePalma has received grants or contracts from Mesoblast, BioRestorative Therapies, Spine BioPharma, and SPR (grants to support clinical trial at institution); has patents planned, issued, or pending from iSpine Ingenuity for a drug compound; participated in a data safety monitory board for AnGes; and owns stock for iSpine Ingenuity.

Patrick C. Hsieh has received royalties/licenses from Medtronics, NuVasive, and Zimmer Biomet and serves on the North American Spine Society Board of Directors.

Srinivas Mallempati has nothing to report.

Francine W. Schranck stock/stock options in Aclarian.

Colleen Kelly has nothing further to report.

Kevin T. Foley has received royalties/licenses and consulting fees from Medtronic; has patents planned, issued, or pending with Medtronic (royalties) and NuVasive and RevBio (no payments); serves on the board of directors for Durastat, and RevBio; and owns stock in Accelus, Durastat, Medtronic, Nuvasive, RevBio, and Spine Wave.