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Disclosure of Commercial Support for AAP CME Activities

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Disclosure of Financial Relationships and Mitiaation of Conflicts of Interest for AAP CME Activities Grid

The AAP recognizes that there are a variety of financial relationships between individuals and ineligible companies that require review to identify possible conflicts of interest in a CME activity. The "AAP Policy on Disclosure of Financial Relationships and Mitigation of Conflicts of Interest for AAP CME Activities" is designed to ensure quality, objective, balanced, and scientifically rigorous AAP CME activities by identifying and mitigating all potential conflicts of interest prior to the confirmation of service of those in a position to influence and/or control CME content. AAP has taken steps to mitigate any potential conflicts of interest. The purpose of this policy is to ensure all potential conflicts of interest are identified and mechanisms to mitigate them prior to the CME activity are implemented in ways that are consistent with the public good. The AAP is committed to providing learners with commercially unbiased CME activities.

All AAP CME activities will strictly adhere to the Accreditation Council for Continuing Medical Education (ACCME) Standards for Integrity and Independence in Accredited Continuing Education. In accordance with these Standards, the following decisions will be made free of the control of an ineligible company: identification of CME needs, determination of educational objectives, selection and presentation of content, selection of all persons and organizations that will be in a position to control the content, selection of educational methods, and evaluation of the CME activity.

DISCLOSURE OF FINANCIAL RELATIONSHIPS

All individuals in a position to influence and/or control the content of AAP CME activities are required to disclose to the AAP and subsequently to learners that the individual either has no financial relationships or any financial relationships with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in CME activities. An ineligible company is defined as any entity whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Listed below are the disclosures provided by individuals in a position to influence and/or control CME activity content. All of the relevant financial relationships listed for these individuals have been mitigated. This activity may discuss or demonstrate pharmaceuticals and/or medical devices that are not approved by the FDA and/or medical or surgical procedures that involve an unapproved or "off-label" use of an approved device or pharmaceutical.

All other faculty, planners and staff have disclosed no relevant financial relationships with ineligible companies.

Name	Role	All Financial Relationships (Please indicate Yes or No)	Name of Ineligible Company* Please list name(s) of entity <u>AND</u> Nature of Financial Relationship(s) (Please list: Research Grant, Speaker's Bureau, Stock/Bonds excluding mutual funds, Consultant, Other - identify)
Back, Susan	Faculty	Yes	Bracco Diagnostics: Research Grant; Philips Healthcare: Independent Contractor; Siemens Healthineers: Independent Contractor
Baldassari, Christina	Teaching Assistant	Yes	Inspire: Research Grant
Basu, Sonali	Faculty	Yes	GE Healthcare: Consultant
Berlan, Elise	Faculty	Yes	Merck: Research Grant, Honorarium; Organon Inc: Research Grant
Besner, Gail	Faculty	Yes	Scioto Biosciences, Inc.: Stockholder
Bhatia, Rajeev	Faculty	Yes	Merck: Consultant
Brothers, Kyle	Faculty	Yes	Invitae: Research collaboration
Bryant, Kristina	Faculty	Yes	Pfizer: Principal Investigator; Enanta: Principal Investigator; Gilead: Principal Investigator
Camenga, Deepa	Faculty	Yes	Apex Labs: Research Grant
Campbell, James	Faculty	Yes	Merck: Research Grant, Moderna: Research Grant, GSK: Research Grant, Sanofi: Research Grant, Pfizer: Research Grant
Caserta, Mary	Faculty	Yes	Pfizer: Research Grant; Merck: Research Grant; Moderna: Research Grant
Castonguay, Jessica	Faculty	Yes	Organon Inc: Speakers' Bureau
Chaffee, Tonya	Planning Group	Yes	Organanon: Honorarium; Hologic: Consultant
Chung, Wendy	Faculty	Yes	Prime Medicine: Board of Directors
Cianferoni, Antonella	Faculty	Yes	Regeneron: Consultant
Cisek, Lars	Faculty	Yes	Richard Wolf: Honorarium
Cole, Conrad	Faculty	Yes	Kate Farms: Advisory Board Member
Curfman, Alison	Faculty	Yes	Imagine Pediatrics: Co-founder
Darbari, Anil	Faculty	Yes	Abbott Nutritionals: Honorarium
Darrow, David	Teaching Assistant	Yes	Pierre Fabre Dermatologie: Speaker's Bureau
Dave, Sneha	Faculty	Yes	Syneos Health: Advisory Board
Davis, Alexis	Moderator	Yes	Lansing: Advisory Board

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Di Lorenzo, Carlo	AAP Section/Council Program Chair	Yes	NeurAxis: Consultant; Takeda: Consultant; QOL, Inc: Consultant; Mallinckrodt: Consultant; Allergan: Consultant
Diasio, Christoph	Faculty	Yes	Pfizer: Sub-Principal Investigator
El Feghaly, Rana	Faculty	Yes	Merck: Research Grant
Farhat, Walid	Faculty	Yes	Richard Wolf Medical Instruments Corp: Consultant
Fields, Errol	AAP Section/Council Program Chair	Yes	Gilead Sciences: Advisory Board Member; Roche Diagnostics: Advisory Board Member
Foglia, Elizabeth	Faculty	Yes	Chiesi USA: Research grant, Consultant; Medtronic: Consultant
Fox, Claudia	Faculty	Yes	Novo Nordisk: Contractor
Fuerch, Janene	Teaching Assistant	Yes	Laborie: Consultant, Vitara: Consultant, Avanos: Consultant, Novonate: Advisory Board member, EMME: Board of Directors, EmpoHealth: Advisory Board Member, Keriton: Consultant
Gershanik, Esteban	Faculty	Yes	Change Healthcare: Consultant; Amgen: Stockholder; Eli Lily and Co: Stockholder; Johnson and Johnson: Stockholder; Pfizer: Stockholder; Uzobi, Inc: Consultant
Gilgoff, Rachel	Faculty	Yes	Stronger Brains Inc.: Stockholder
Gillispie-Taylor, Miriah	Faculty	Yes	Pfizer: Research Grant
Gleason, Mary Margaret	Faculty	Yes	Hampton Roads Biomedical Research Consortium: Research Grant; Little Otter: Consultant; Woebot: Consultant
Good, Misty	Faculty	Yes	Evive Biotech: Research Grant
Granberg, Candance	Faculty	Yes	RestoreX: Stockholder
Gross, Robert	Faculty	Yes	Rebion: Stockholder
Guglani, Lokesh	Faculty	Yes	Microbion Biosciences: Consultant
Guilbert, Theresa	Faculty	Yes	Sanofi: Honorarium; Regeneron: Honorarium and Research Grant; Sanofi/Amgen/Regeneron: Honorarium; AstraZeneca: Compensation and Honorarium; Novartis: Honorarium; Genentech: Advisory Board Member
Gutierrez, Luz	Faculty	Yes	Albiero Pharma: Advisory Board Member
Haemer, Matthew	Faculty	Yes	Rhythm Pharmaceuticals: Independent Contractor
Harpavat, Sanjiv	Faculty	Yes	Syneos Health: Advisory Board Member
Harris, Christopher	AAP Section/Council Abstract Chair	Yes	Enanta Pharmaceuticals: Employee
Healy, C. Mary	Faculty	Yes	Moderna: Advisory Board Member; Dexcom inc: Stockholder; Quidel Diagnostics: Stockholder; Vapotherm: Stockholder; Intuitive: Stockholder
Heimall, Jennifer	Faculty	Yes	CSL Behring: Research Grant; Regeneron: Principal Investigator; ADMA: Principal Investigator; Enzyvant: Principal Investigator;
Hernandez-Trujillo, Vivian	AAP Section/Council Program Chair	Yes	CSL Behring, Takeda: Speaker; Enzyvant: Consultant; Aimmune: Advisory Board Member; Pharming: Consultant; Regeneron/Sanofi: Advisory Board Member; kaleo: Spokesperson; Amgen: Honorarium
Hijazi, Ziyad	Faculty	Yes	NuMED Inc; Occlutech: Conultant
Hogan, Angela	Faculty	Yes	GlaxoSmithKline: Speaker Bureau
Hogue, Grant	Faculty	Yes	Medtronic: Consultant
Hsu, Daphne	AAP Section/Council Program Chair	Yes	Merck: Site Investigator; Xeltis: Advisory Board Member; Rocket Pharmaceuticals: Advisory Board Member; Bayer: Advisory Board Member
Hubbard, Dena	Faculty	Yes	Abbott Nutrition: Speaker's Bureau
Hudson, Jeff	AAP Staff	Yes	CVS: Stockholder
Iacobas, Ionela	Faculty	Yes	Med Learning Group: Speaker; Novartis: Principal Investigator; Merck: Principal Investigator

Name	Role	All Financial	Name of Ineligible Company*
		Relationships	Please list name(s) of entity <u>AND</u> Nature of Financial Relationship(s)
		(Please indicate Yes or	(Please list: Research Grant, Speaker's Bureau, Stock/Bonds excluding mutual funds, Consultant,
		No)	Other - identify)
			Novo Nordisk: Advisory Board, Research Grant; Eli Lilly: Advisory Board
			Member, Research Grant; Pfizer: Advisory Board; Boehringer Ingelheim:
			Advisory Board; Rhythm Pharmaceuticals: Advisory Board, Research Grant;
Jastreboff, Ania	Faculty	Yes	Intellihealth: Advisory Board; WeightWatchers: Advisory Board; Amgen:
			Advisory Board; Structure Therapeutics: Advisory Board; Biohaven:
			Advisory Board; Scholar Rock: Advisory Board; AstraZeneca: Advisory
			Board; Zealand Pharmaceuticals: Advisory Board
Jatana, Kris	Faculty, Teaching	Yes	Marpac: Royalties; Zotarix, LLC: Shareholder; Landsdowne Labs, LLC:
Jatana, Kris	Assistant	165	Shareholder; Tivic Health Systems: Stockholder
Jenkins, Renee	Moderator	Yes	Astra Zeneca: Consultant
Kaelber, David	Faculty	Yes	Becton, Dickinson and Company: Consultant; Dynavax Technologies
Raciber, David	racuity	163	Corporation: Consultant; Merck Sharp & Dohme Corporation: Consultant
Kalu, Ibukun	Faculty	Yes	Pfizer: Co-investigator
			Sarepta Therapeutics: Advisory Board Member; NS Pharma: Advisory
Kang, Peter	Faculty	Yes	Board Member; Teneofour: Advisory Board Member; Neurogene:
			Consultant; Novartis: Consultant
Kasten, Steven	Faculty	Yes	Pfizer, Inc.: Stockholder; Merck & Co., Inc.: Stockholder; Vertex
*	racuity	103	Pharmaceuticals, Inc.: Stockholder; Hologic, Inc.: Stockholder
Kelley, Sarah	Faculty	Yes	Tarsus Medical: Speaker
Kelly, Aaron	Faculty/Planning	Yes	Novo Nordisk: Consultant, Research Grant; Vivus: Consultant, Research
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Group		Grant; Eli Lilly: Consultant: Boehringer Ingelheim: Consultant
			Innara Health: Board of Directors; Ferring Pharmaceutical: Research Grant;
Kim, Jae	Faculty	Yes	Medela: Advisory Board Member; Astarte Medical: Stockholder; Nicolette:
			Stockholder
			ALK-Abello: Advisory Board Member, Principal Investigator; Ukko Inc:
	Faculty		Advisory Board Member; Kenota Health: Advisory Board Member; Allergy
			Therapeutics Ltd: Review Committeee; AllerGenis: Consultant; Belhaven
Kim, Edwin		Yes	Biopharma: Consultant; Genentech: Consultant; Nutricia: Consultant;
			Revolo: Consultant; Novartis: Principal Investigator; Genentech: Principal
			Investigator; DBV Technologies: Principal Investigator; Alladapt: Principal
			Investigator
Kirsch, Andrew	Faculty	Yes	Palette Life Science: Consultant; Intuitive Surgical: Speaker Bureau; Global
*			Continence Inc: Employee/Owner
Langhan, Melissa	AAP Section/Council	Yes	Takeda pharmaceuticals: Consultant
	Abstract Chair		
Lau, May	Faculty	Yes	Organanon: Honorarium
Marsac, Meghan	Faculty	Yes	Cellie Coping Company: Employee/Owner
McCrindle, Brian	Faculty	Yes	Amryt Pharma: Consultant; Chiesis: Consultant; Esperion: Consultant;
	-		Ultragenyx: Consultant
McHenry, Megan	AAP Section/Council	Yes	Eli Lilly: Stockholder
J, 0	Program Chair		· ·
Moore, Lindsey	Faculty	Yes	Aimmune: Speaker Bureau; Kenota Health: Principal Investigator; Evidera:
	-		Consultant
Morris, Claudia	AAP Section/Council	Yes	CSL Behring: Consultant; Roche: Consultant
Navania Dis!-	Abstract Chair	V	
Navsaria, Dipesh	Faculty, Moderator	Yes	Abbott Labs: Stockholder
Nedved, Amanda	Moderator	Yes	Pfizer: Principal Investigator; Merck: Principal Investigator
Nicholas, Sarah	Faculty	Yes	Enzyvant: Advisory Board; Takeda: Honorarium
Nugent, Alan	Faculty	Yes	PECA, Ltd: Consultant; Edwards: Consultant; Canon: Consultant
Oetgen, Matthew	Faculty	Yes	Medtronic: Consultant
Orenstein, Walter	Faculty	Yes	Moderna: Advisory Board
Ott, Mary	Faculty	Yes	Eli Lilly: Stockholder
Parsi, Linda	Faculty	Yes	Mead Johnson: Speaker Bureau

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Patel, Ravi	AAP Section/Council Program Chair	Yes	Infant Bacterial Therapeutics/Premier Research: Data Safety Monitoring Board; Noveome: Advisory Board
Pels, Salley	Faculty	Yes	Octopharma: Research Grant; Sobi: Research Grant
•	Moderator, AAP		Procter and Gamble: Advisory Board Member; Mead Johnson: Speaker
Peltier, Christopher	Section/Council Program Chair	Yes	Bureau; By Heart: Speaker Bureau; GSK: Research Grant; Danone Nutrica: Research Grant
Puhl, Rebecca	Faculty	Yes	Eli Lilly and Company: Consultant
Raynor, Eileen	Faculty	Yes	Inspire Medical: Principal Investigator
Rome, Ellen	Faculty	Yes	Organon: Advisory Board Member
Ross, Lainie	Faculty	Yes	GE: Stockholder; Bristol-Meyers Squibb: Stockholder; Glaxo: Advisory Board Member; eGenesis: Advisory Board Member
Rossano, Joseph	Moderator	Yes	Merck: Consultant; Bayer: Consultant; Bristol Myers Squibb: Consultant
Samuels, Joshua	Faculty	Yes	Travere Pharmaceutical: Research Grant; LAM Pharmaceuticals: Royalties
Santos, Roberto	Faculty	Yes	Eli Lilly: Principal Investigator
Sharma, Hemant	Faculty	Yes	Aimmune Therapeutics: Research Grant; DBV Technologies: Research Grant
Sicherer, Scott	Faculty	Yes	Pfizer: Research Grant
Silverberg, Nanette	Faculty	Yes	Regeneron/ Sanofi: Speaker; Verrica: Advisory Board Member; Novan: Advisory Board Member; Incyte: Speaker
Slade, Renee	Faculty	Yes	Abbott Laboratories: Stockholder; Alcon, Inc: Stockholder; Costco: Stockholder; Dow, Inc.: Stockholder; General Mills: Stockholder; Honeywell Intl, Inc.: Stockholder; Johnson & Johnson: Stockholder; Novartis: Stockholder; Nvidia Corporation: Stockholder; Proctor & Gamble: Stockholder; UnitedHealth GP, Inc.: Stockholder
Smith, Michael	AAP Section/Council Program Chair	Yes	Pfizer: Research Grant
Soghier, Lamia	Teaching Assistant	Yes	Pyrames: Principal Investigator; Etiometry: Principal Investigator
Sohl, Kristin	Faculty	Yes	Cognoa: Research Grant; Quadrant Biosciences: Advisory Board Member
Song, Clara	Faculty	Yes	Mead Johnson Nutrition: Speaker Bureau
Strunc, Michael	Faculty	Yes	Jazz pharmaceuticals: Speaker Bureau; Takeda Pharmaceuticals: Principal Investigator; Neurelis Pharmaceuticals: Speaker bureau
Stukus, David	Faculty	Yes	ARS Pharmaceuticals: Consultant; DBV Technologies: Principal Investigator
Sucato, Daniel	Faculty	Yes	Globus Medical: Royalties
Sweeney, Brooke	Faculty	Yes	Rhythm: Speaker Bureau, Research Grant; Eli Lilly: Advisory Board Member; Nestle: Advisory Board Member
Urbina, Elaine	Faculty	Yes	Astellas Inc.: Advisory Board Member; Targus Medical Inc.: Speaker
Wang, Julie	Faculty	Yes	Aimmune Therapeutics: Research Grant; DBV Technologies: Research Grant; Siolta: Research Grant; Regeneron: Research Grant; ALK Abello: DSMB member; Jubilant HollisterStier: Consultant
Weems, Mark	Faculty	Yes	Abbott Congenital Heart: Speaker Bureau
White, Patience	Faculty	Yes	Pfizer: Stockholder
Yan, Albert	Faculty	Yes	Edvyce Health: Employee
Yen, Yi-Meng	AAP Section/Council Program Chair	Yes	Smith-Nephew: Consultant
Yoo, Sylvia	Faculty	Yes	Sydnexis: Principal Investigator; Doximity: Stockholder; Horizon Therapeutics: Advisory Board Member

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Abzug, Joshua	Presenting Author	Yes	Axogen:Consultant; Elsevier:Royalties; Springer:Royalties
Ahmad, Kaashif	Reviewer	Yes	Aerogen Pharma:Consultant; Aerogen Pharma:Principal Investigator; Sanofi Pasteur:Advisory Board Member
Anderson, John	Co-Author, Senior Author	Yes	Orthopaediatrics:Research Grant
Andras, Lindsay	Senior Author, Co- Author	Yes	Eli Lily:Stockholder; Medtronic:Consultant, Speaker Bureau; Nuvasive:Consultant; Nuvasive:Speaker Bureau; Orthobullets:Author; Zimmer Biomet:Consultant; Zimmer Biomet:Speaker Bureau
Barry, Jim	Reviewer	Yes	Aerogen:Research Grant
Bijnens, Bart	Co-Author	Yes	GE Healthcare:Speaker Bureau
Biniwale, Manoj	Reviewer	Yes	Airway therapeutics:Research Grant; Chiesi:Research Grant; Infant Bacterial Therapeutics:Research Grant; Medtronic:Research Grant; Roche Diagnostics:Research Grant
Bolton, Michael	Reviewer	Yes	Moderna:Principal Investigator
Brooks, Alison	Presenting Author	Yes	Derm Tech:Stockholder; Elsevier Publishing Co:Royalties; Exact Sciences:Stockholder
Brousseau, David	Co-Author	Yes	CSL Behring:Consultant
Chen, Clifford	Reviewer	Yes	Piecestech:Consultant
Christ, Alexander	Co-Author	Yes	D) Orthopaedics:other financial/non-financial interests; Intellijoint Surgical:Consultant; Smith & Nephew:Consultant
Coleman, Nailah	Reviewer	Yes	GoodSport:Advisory Board
Cook, Jill	Reviewer	Yes	23nandMe:Stockholder
D Sponseller, Paul	Co-Author	Yes	Globus Medical:Consultant; Nuvasive:Consultant
Daphtary, Kshama	Reviewer	Yes	Roche Holdings:Stockholder; Gilead Sciences:Stockholder; Organon & Co:Stockholder; Merck & Co.:Stockholder; Acceleron Pharma:Stockholder
Davis, Alexis	Reviewer	Yes	Lansing:Advisory Board Member
Duggan, Christopher	Co-Author	Yes	Takeda:Research Grant; UpToDate:Author
Dunn, James	Co-Author	Yes	Cepheid, Inc.:Speaker Bureau; Diasorin Molecular, Inc.:Advisory Board Member; Luminex, Inc.:Research Grant; Qiagen, Inc.:Research Grant
Ellis, Henry	Co-Author	Yes	Athrex:Consultant; Orthopediatric:Honorarium
Fang, Jennifer	Co-Author	Yes	Teladoc Health:Royalties
Farhat, Walid	Presenting Author, Reviewer	Yes	NeoCirc LLC:Leadership Position; Richard Wolf Medical Instrument Corp:Consultant; Xpan Inc:Employee/Owner
Florin, Todd	Reviewer	Yes	Diasorin:Consultant
Flynn, John	Co-Author	Yes	Biomet:Consultant
Fornari, Eric	Co-Author, Senior Author	Yes	GE Healthcare:Consultant
Franco, Israel	Senior Author, Reviewer	Yes	Astellas:Consultant; Driqhealth:Advisory Board; Gogoban:Employee/Owner; Gogoban:Research Grant; Gogoban:Stockholder
George, Alfred	Senior Author	Yes	Neurocrine Biosciences:Research Grant; Praxis Precision Medicines:Consultant, Research Grant; Tevard Biosciences:Advisory Board Member; Tevard Biosciences:Research Grant
Gertz, Shira J.	Reviewer	Yes	Bristol-Myers Squibb Co:Stockholder; Gilead Sciences Inc:Stockholder; Humana Inc:Stockholder; Merk:Stockholder; Pfizer:Stockholder; Vertez Pharmceuticals:Stockholder
Goldstein, Rachel	Co-Author	Yes	Organon:Consultant
Golombek, Sergio	Reviewer	Yes	Prolacta Biosciences:Speaker Bureau

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Gomez, Jaime	Senior Author, Co- Author	Yes	Stryker:Consultant; Zimmer Spine:Consultant
Good, Misty	Reviewer	Yes	Evive Biotech, Inc.:Principal Investigator; Evive Biotech, Inc.:Research Grant
Görges, Matthias	Co-Author	Yes	Careteam Technologies Inc:Research Grant; Excelar Technologies:Research Grant; Smile CDR Inc:Research Grant; Thrive Health Inc:Research Grant
Greiner, Mary	Reviewer	Yes	Cordata:Consultant
Grimbly, Chelsey	Co-Author	Yes	Alexion:Consultant; Ultragenyx:Research Grant
Gupta, Purnendu	Co-Author	Yes	Depuy Synthes:Speaker Bureau
Gwynn, Lisa	Presenting Author, Reviewer	Yes	Merck:Consultant
Hackam, David	Co-Author	Yes	Abbott Nutrition:Research Grant
Hackell, Jesse	Reviewer	Yes	ALK Pharmaceuticals: Advisory Board Member
Haddas, Ram	Co-Author	Yes	Aspen Medical Products:Research Grant; Medtronics:Consultant, Research Grant; SI-Bone:Research Grant
Hageman, Joseph	Reviewer	Yes	Owlet, Inc.:Advisory Board, Stockholder
Hair, Amy	Reviewer	Yes	Mead Johnson Nutrition:Research Grant
Hanley, James R.	Reviewer	Yes	Cardinal Health:Stockholder; Merck Sharpe:Stockholder; Pfizer:Stockholder
Hedequist, Daniel	Co-Author	Yes	Medtronic:Consultant
Hertz, Andrew	Presenting Author	Yes	eSimplify:Consultant; Innovaccer:Consultant; VitalXChange:Consultant; Zest Pediatric Network:Employee/Owner
Hillstrom, Howard	Co-Author	Yes	Biomed Consulting:Board of Directors; Biomed Consulting:Employee/Owner; Biomed Consulting:Principal Investigator; Biomed Consulting:Research Grant
Hinson, Jeremiah	Co-Author	Yes	Beckman Coulter:Consultant; Beckman Coulter:Research Grant
Hogue, Grant	Co-Author, Senior Author	Yes	Medtronic:Consultant
Hsu, Daphne	Reviewer	Yes	Bayer Pharma:Advisory Board Member; Rocket Pharmaceutical:Advisory Board Member; Xeltis:Advisory Board Member
Hubbard, Dena	Reviewer	Yes	Abbott Nutrition:Speaker Bureau
Ignacio, Romeo	Co-Author	Yes	Abbott Laboratories:Stockholder; AbbVie:Stockholder
Kamidani, Satoshi	Co-Author	Yes	Pfizer:Research Grant
Karpen, Heidi	Reviewer	Yes	Prolacta Bioscience, Inc:Principal Investigator; Prolacta Bioscience, Inc:Research Grant
Kay, Robert	Senior Author	Yes	Johnson & Johnson:Stockholder; Medtronic:Stockholder; Pfizer:Stockholder; Zimmer Bloimet:Stockholder
Kiapour, Ata	Senior Author	Yes	Miach Orthopedics:Consultant
Kocher, Mininder	Co-Author	Yes	OrthoPediatrics:Consultant; Ossur:Consultant; Smith and Nephew:Consultant;
Koehler, Ryan	Co-Author	Yes	Arthrex:Lab participant
Kumar, Parvathi	Reviewer	Yes	ReAlta Life Sciences:Employee/Owner
Langhan, Melissa	Reviewer	Yes	Takeda Pharmaceuticals:Consultant
Lau, May	Reviewer	Yes	Organon: Honorarium
Lawrence, J. Todd	Senior Author, Co- Author	Yes	Sawbones/Pacific Research Laboratories:royalties
Levin, Scott	Co-Author	Yes	Beckman Coulter:Employee/Owner
Li, Ying	Co-Author	Yes	Medtronic:Advisory Board Member
Lohr, Jami	Reviewer	Yes	Abbott Laboratories: Consultant

Name	Role	All Financial	napproved or "off-label" use of an approved device or pharmaceutical. Name of Ineligible Company*
		Relationships (Please indicate Yes or No)	Please list name(s) of entity AND Nature of Financial Relationship(s) (Please list: Research Grant, Speaker's Bureau, Stock/Bonds excluding mutual funds, Consultant, Other - identify)
Louer, Craig	Senior Author	Yes	DePuy Synthes Spine:Consultant; NuVasive:Educational and Financial Support for Research Fellow; POSNA:Research Grant
Mardjetko, Steven	Reviewer	Yes	Implanet:Consultant; Principal Investigator; Spinecraft:Advisory Board Member, Board of Directors; Spinecraft:Employee/Owner
Markel, Troy	Senior Author	Yes	Noveome Biotherapeutics:Consultant
Markert, James	Co-Author	Yes	Aettis:Advisory Board Member; Amgen:Stockholder; Treovir:Stockholder
McMahon, Lisa	Co-Author	Yes	Atricure:Consultant
Meisel, Erin	Co-Author	Yes	Joint Development LLC:Stockholder; TISSIUM:Consultant
Mendenhall, Shaun	Co-Author	Yes	Polynovo:Consultant
Mogayzel, Peter	Co-Author	Yes	4D Medical:Principal Investigator; Eloxx Pharmaceuticals:Principal Investigator; Vertex Pharmaceuticals:Principal Investigator
Mokshagundam, Deepa	Reviewer	Yes	CareDx:Advisory Board Member
Morris, Claudia	Co-Author,	Yes	CSL Behring:Consultant; Roche:Consultant
Nadler, Evan	Reviewer Senior Author	Yes	Novo Nordisk:Advisory Board Member; Rhythm Pharmaceuticals:Advisory Board Member
Nedved, Amanda	Presenting Author, Reviewer	Yes	Merck:Principal Investigator; Pfizer:Principal Investigator
Newburger, Jane	Co-Author	Yes	Bristol Myer Squibb: Advisory Board; Pfizer: Advisory Board, Consultant, Research Grant; Daichii Sankyo:Advisory Board; Novartis:Advisory Board
Noonan, Kenneth	Co-Author	Yes	Medtronic:Consultant
Notrica, David	Co-Author	Yes	Atricure:Consultant; KLS:Consultant
Pace, J. Lee	Senior Author	Yes	Arthrex, Inc:Consultant, Expert Reviewer; JRF Ortho:Consultant
Pacicca, Donna	Senior Author, Reviewer	Yes	Gilead Sciences:Stockholder; Medtronic:Stockholder; Walgreens Boots:Stockholder; Zimmer Biomet:Stockholder
Padilla, Benjamin	Co-Author	Yes	Atricure:Consultant
Parton, Lance	Senior Author	Yes	Chiesi Pharmaceuticals, Inc: Speakers Bureau, Consultant; Mallinckrodt Pharmaceuticals: Speakers Bureau, Consultant
Peltier, Chris	Reviewer	Yes	By Heart:Research Grant; Danone Nutrica:Research Grant; GSK:Research Grant; Mead Johnson:Speaker Bureau; Procter and Gamble:Advisory Board Member
Perks, Patti	Co-Author	Yes	American Regent, Inc:Advisory Board Member, Consultant; Prolacta Bioscience:Advisory Board Member
Podeszwa, David	Co-Author	Yes	Orthofix:Consultant
Queen, Katie	Presenting Author	Yes	Limbix:Consultant; Novo Nordisc:Speaker Bureau; Rhythm Pharmaceuticals:Advisory Board Member, Consultant, Speaker Bureau
Ramsey, Nicole	Reviewer	Yes	Pfizer:Research Grant
Ravindran, Jayalakshmi	Reviewer	Yes	Aerogen Pharma Corp.:Principal Investigator
Reed, Jennifer	Reviewer	Yes	Becton Dickinson:Stockholder; CVS Caremark:Stockholder; Intuitive Surgical:Stockholder; Stryker:Stockholder; Thermo Fischer Scientific:Stockholder; United Health Group:Stockholder
Ross, Julie	Reviewer	Yes	SunTech Medical:Principal Investigator
Rossano, Joseph	Reviewer	Yes	AskBlo:Consultant; Bayer:Consultant; Bristol Myers Squibb:Consultant; Merck:Consultant
Ryabets-Lienhard, Anna	Senior Author	Yes	Amgen:Principal Investigator; Ascendis:Consultant, Principal Investigator; BioMarin:Consultant; BridgeBio:Consultant; Takeda:Principal Investigator; Ultragenyx:Principal Investigator
Salas, Ariel	Reviewer	Yes	Mead Johnson Nutrition:Advisory Board Member, Research Grant; Resbiotic:Consultant
Sanchez-Pinto, L. Nelson	Co-Author	Yes	Allyx, Inc.; Celldom, Inc.; Saccharo, Inc.:Stockholder

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Sankar, Wudbhav	Senior Author	Yes	Siemens:Consultant
Santos, Roberto	Reviewer	Yes	Eli Lilly:Research Grant; Johnson & Johnson:Research Grant; Merck Sharp & Dohme: Research Grant
Sarwahi, Vishal	Co-Author	Yes	DePuy Synthes:Consultant; Medtronic:Consultant; NuVasive:Consultant; Precision Spine:Consultant, Research Grant
Schlechter, John	Senior Author, Co- Author	Yes	Arthrex Inc:Speaker Bureau
Schulz, Jacob	Senior Author, Co- Author	Yes	OrthoPediatrics:Consultant
Schwend, Richard	Senior Author, Co- Author, Reviewer	Yes	OrthoPediatrics:Consultant
Sekhar, Deepa	Reviewer	Yes	American Kidney Stone Management:Stockholder; United Medical Systems:Equity Interest
Skaggs, David	Co-Author	Yes	Biomet Spine:Consultant; Green Sun Medical:Stockholder; Ortho Bullets:Advisory Board Member, Consultant, Stockholder; Orthopaedics Today:Board of Directors; Williams & Wilkins:Consultant; Zimmer Biomet:Consultant, Speaker Bureau; Zipline Medical:Stockholder
Smith, Aria	Co-Author	Yes	Beckman Coulter:Employee/Owner
Song, Clara	Reviewer	Yes	Mead Johnson Nutrition:Speaker Bureau
Sucato, Daniel	Co-Author	Yes	Globus Medical:Royalties
Swanson, Jonathan	Co-Author	Yes	Aerogen:Research Grant; Chiesi LLC:Research Grant; Prolacta Bioscience, Inc:Speaker Bureau; Roche:Research Grant; United Therapeutics:Research Grant
Tandon, Animesh	Reviewer	Yes	Amazon:Stockholder; Medtronic:Advisory Board Member; Medtronic:Consultant; NVIDIA:Stockholder; Realize Medical:Advisory Board Member; Siemens:Consultant; Synergen Health Technologies:Advisory Board Member
Thorne, Julie	Senior Author	Yes	Bayer Canada:Advisory Board Member; Bayer Canada:Consultant; Organon:Consultant
Torres, Adalberto	Reviewer	Yes	Percussionaire:Speaker Bureau
Travers, Colm	Reviewer	Yes	Owlet Baby Care Inc.:Research Grant
Tumin, Dmitry	Senior Author	Yes	Eli Lilly: Research Grant
Vorhies, John	Co-Author	Yes	Nsite:Advisory Board Member; Nview:Advisory Board Member
Widmann, Roger	Senior Author	Yes	Medtronic Spine:Consultant; OrthoPediatric Company:Consultant
Yesso, Abigail	Co-Author	Yes	Magnolia Innovations: Advisory Board; Rocket Pharmaceuticals, Inc.:Advisory Board