

## Learner Notification

### Virtual Annual Meeting 2020

September 23-26, 2020

Online

#### **Acknowledgement of Financial Commercial Support**

No financial commercial support was received for this educational activity.

#### **Acknowledgement of In-Kind Commercial Support**

No in-kind commercial support was received for this educational activity.

#### **Satisfactory Completion**

Learners must complete an evaluation form to receive a certificate of completion. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

#### **Accreditation Statement**



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and American Academy for Cerebral Palsy and Development Medicine. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

#### **Physicians**

Amedco LLC designates this live activity for a maximum of 18.50 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **Texas Physical Therapy**

AACPDM 74<sup>th</sup> Virtual Annual Meeting has been approved for 18.50 continuing competence unit(s)(CCUs). Course Approval Number: 72058TX.

**States with reciprocity with Texas Physical Therapy Association:** AL, AK, AZ, CT, DE, GA, HI, ID, IN, IA, KS, KY, LA, ME, MA, MI, MN, MO, MS, NE, NH, NC, ND, OR, RI, SC, SD, TN, UT, VT, VA, WA, WI, WY-updated 02/18

#### **Objectives - After Attending This Program You Should Be Able To**

1. Identify new strategies for the diagnosis of and interventions for individuals with cerebral palsy and developmental disabilities.
2. Increase interprofessional collaboration to help coordinate and improve services.
3. Identify where to access resources for care across the lifespan.

#### **Disclosure of Conflict of Interest**

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1---6.2, 6.5)

All individuals in a position to control the content of CE are listed below.

First	Last	Commercial Interest
Alexander	Aarvold	NA
Susan	Abdel-Rahman	NA
Oussama	Abousamra	NA
Andrew	Abramowitz	NA
Stephanie	Acord	NA
Gyula	Acsadi	NA
Louise	Ada	NA

First	Last	Commercial Interest
Richard	Adams	NA
Lars	Adde	NA
Atilola	Adebambo	NA
Oluwatosin	Afolabi	NA
Oluwatosin	Afolabi	NA
Vimla	Aggarwal	NA
Brenda	Agnew	NA
Rishi	Agrawal	NA
Sunil	Agrawal	NA
Sara	Ahmed	NA
chirag	Ahuja	NA
Michael	Aiona	NA
Melike	Akarsu	NA
Robert	Akins	NA
İpek	Akman	NA
Merve	Akyuz	NA
Mahmudul Hassan	Al Imam	NA
Hana	Alazem	NA
Lama	Albarqawi	NA
James	Alesi	NA
Elizabeth	Alfonso	NA
Rawan	AlHeresh	NA
Turki	Aljuhani	NA
Björn	Alkner	NA
Abigail	Allsop	NA
Walid	Alrayashi	NA
Ann	Alriksson-Schmidt	Forte (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Wendy	Altizer	NA
Turgay	Altunalan	NA
Neri	Alvarez	NA
Mihee	An	IES, Dept of Education (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Dana	Anaby	NA
Jennifer	Anadio	NA
Guro	Andersen	NA
John	Andersen	NA
Paul	Anderson	NA
Lydia	Andras	Eli Lilly Pharmaceutical (Stock Shareholder (excluding mutual funds))
Michael	Angel	NA
Jennifer	Angeli	NA
Giuliana	Antolovich	NA
Camilla	Antonelli	NA
Giovanna	Antonio	NA
Umut	Apaydin	NA
Hiroshi	Arai	NA
Rodrigo	Araneda	NA
Bhooma	Aravamuthan	NA
Cecilia	Arighi	NA

First	Last	Commercial Interest
Zina	Arkhipenko	NA
Stéphane	Armand	NA
Erez	Armarnik	NA
Ellen	Armstrong	NA
Bruce	Aronow	NA
Alaric	Aroojis	NA
Mohammed	Ata	NA
Jeremiah	Atkinson	NA
Ka Lai Kelly	Au	NA
Amy	Authement	NA
Ronit	Aviram	NA
Varun	Awasthi	NA
Resa	Aydin	Ipsen (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Rita	Ayyangar	NA
Hana	Azizi	NA
Iryna	Babik	NA
Iryna	Babik	NA
Nadia	Badawi	NA
Marta	Badia	NA
sarat	Badmus	NA
Candice	Bagdonavicius	NA
Anita	Bagley	NA
Amy	Bailes	NA
Jennifer	Bain	NA
Glen	Baird	NA
Sarah	Baker	NA
Rishi	Bakshi	NA
Deborah	Baldwin	NA
Marcie	Baldwin	NA
Margaret	Baldwin	NA
Laurent	Ballaz	NA
Marta	Banach	Allergan plc (Other Financial or Material Support, Investigator)
Ada	Bancale	NA
Daniel	Bandari	Accorda (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Allergan (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Biogen (Consultant/Advisory Board, Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support, Speaker/Honoraria includes speakers bureau, symposia, and expert witness), EMD-Serono (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Genentech (Consultant/Advisory Board, Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Genzyme (Consultant/Advisory Board, Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Mallinckrodt (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Med-day (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Teva

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
		(Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Moon Suk	Bang	NA
Simona	Bar-Haim	NA
Andrea	Baraldi Cunha	NA
Gardenia	Barbosa	NA
Vanessa	Barbosa	NA
Audrey	Barkeloo- Carter	NA
Marybeth	Barkocy	NA
Elizabeth	Barkoudah	NA
İbrahim Ömer	Barlas	NA
Chantel	Barney	NA
Laura	Barrero Santiago	NA
Fabiola	Barron	NA
Veronica	Barzacchi	NA
Lucia	Bastianelli	NA
Suruchi	Batra	NA
Trevor	Batson	NA
Nancy	Batterson	NA
Roberta	Battini	NA
Jeremy	Bauer	NA
Evan	Baugh	NA
Ganesh	Bavikatte	Allergan (Other Financial or Material Support); Ipsen (Other Financial or Material Support); Merz (Other Financial or Material Support)
Jason	Beaman	NA
Elena	Beani	NA
Elena	Beani	NA
Harald	Becher	NA
Emma	Beckman	NA
Thulfieq	Behardien	NA
Ahad	Behboodi	NA
Saranda	Bekteshi	NA
Danielle	Bellows	NA
Martina	Bendt	NA
Katherine	Benfer	NA
Sheila	Bennett	NA
Antoinette	Benton	NA
Allison	Berg	NA
Denise	Berger	NA
Sarah	Bergstein- Teixeira	NA
Hannah	Bergwell	NA
Hilary	Berlin	NA
James	Bernatz	NA
Jay	Berry	NA
Matteo	Bertuccio	NA
Dave	Bessom	NA
Laura	Biagi	NA
Gabrielle	Bibas	NA

First	Last	Commercial Interest
Rachel	Bican	NA
Kristie	Bjornson	NA
Miguel	Blacutt	NA
Patricia	Blasco	NA
Yannick	Bleyenheuft	NA
Kelly	Blochlinger	Children's Specialized Hospital (Employment, Mother's employment)
Jeffrey	Blount	NA
Francesco	Blumetti	NA
Adella	Bodden	NA
Amy	Bodkin	NA
Aline	Bogossian	NA
Deborah	Bohn	NA
Emma	Bohn	NA
Marie-Eve	Bolduc	NA
Priya	Bolikal	NA
Robert	Bollo	NA
Jeffrey	Bone	NA
Marcin	Bonikowski	Allergan (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Merz (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Alice	Bonnefoy-Mazure	NA
Ana	Bonouvrié-Smorenburg	NA
Cassie	Borish	NA
Arend	Bos	NA
Lynn	Boswell	NA
E	Botha	NA
Claude Julie	Bourque	NA
James	Bovaird	NA
Richard	Bowman	NA
Susan	Bowman	NA
Roslyn	Boyd	NA
Elizabeth	Boyer	NA
Laura	Bozicevic	NA
Caroline	Bradbury-Jones	NA
Dana	Bradford	NA
Marina	Brandao	NA
Joline	Brandenburg	NA
Suzanne	Bratkovich	NA
Timothy	Brei	NA
Joshua	Breighner	NA
Maria	Brenner	NA
Molly	Bright	NA
Nanna	Brix Finnerup	NA
Nicole	Broda	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Jaysson	Brooks	Depuy-Synthes (Consultant/Advisory Board); Medtronic (Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Marie	Brossard-Racine	NA
Mary Ellen	Brown	NA
Shaaron	Brown	NA
Laura	Brunton	NA
Michelle	Bueti	NA
Matthew C.	Bugada	NA
Andrea	Burgess	NA
Kaitlyn	Burke	NA
Christopher	Burkhardt	NA
Stephanie	Burkhardt	NA
Amanda	Burman Rimstedt	NA
Debbie	Burmester	NA
Kathryn	Burton	NA
Tyler	Busch	NA
Kristin	Buxton	NA
Rachel	Byrne	NA
Rebecca	Caesar	NA
Ömer Faruk	çalım	NA
Chantal	Camden	NA
Claudia	Campbell	NA
Katelyn	Campbell	NA
Wenonah	Campbell	NA
Talita	Campos	NA
Taynah Neri	Campos	NA
Federico	Canavese	NA
David	Cancel	NA
Coral	Candelario-Velazquez	NA
Serena	Carbone	NA
Analyssa	Cardenas	NA
Jacob	Carl	NA
Helen	Carlson	NA
Martha	Carlson	NA
Jason	Carmel	NA
Ashley	Carpenter	NA
Jorge	Carranza	Ipsen (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Jenny	Carroll	NA
Kristen	Carroll	NA
Mark	Carroll	NA
Patrick	Carry	NA
Lisa	Carter	NA
Christopher	Carty	NA
Roberto	Carvalho	NA
Caitlin	Cassidy	NA
Anthony	Castillo	NA
Heidi	Castillo	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Jonathan	Castillo	NA
Elizabeth	Casto	NA
Katy	Caynes	NA
Clgdem	Cekmece	NA
halil ibrahim	celik	NA
Mariana	Cervera	NA
Paula	Chagas	NA
Henry	Chambers	Allergan Corporation (Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Orthopediatrics Corporation (Consultant/Advisory Board)
Frank	Chang	NA
Christopher	Chapman	NA
Mark	Chatfield	NA
Urmila	Chauhan	NA
Eileen	Chaves	NA
Brian Po- Jung	Chen	NA
Barkha	Chhabra	NA
Amir Banjara	Chhetri	NA
Yashpal Singh	Chhonker	NA
Yin-Hsiu	Chien	NA
Eric	Chin	NA
Karen	Chin	NA
Keerthana	Chintalapati	NA
Hsiu-Ching	Chiu	NA
Joseph	Choi	NA
Catie	Christensen	NA
Asare	Christian	Good Shepherd Rehab Hospital (Employment); Ipsen (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Michelle	Christie	NA
ALICE	CHU	NA
Chin Youb	Chung	NA
Derrick	Chung	NA
Chris	Church	NA
Maria Elisabeth	Cieri	NA
Giovanni	Cioni	NA
Giovanni	Cioni	NA
Danielle	Civil	NA
April	Clark	NA
Rachel	Clark	NA
Michael	Clarke	NA
Nancy	Clegg	NA
Kayla	Clem	NA
Erika	Cloodt	NA
Georgina	Clutterbuck	NA
Jaimy	Coates	NA
Julie	Cohen	NA

First	Last	Commercial Interest
Patricia	Coker-Bolt	NA
Paul	Colditz	NA
Jessica	Collins	NA
Gavin	Colquitt	NA
Edward	Compton	NA
Elizabeth	Condliffe	NA
Mark	Connick	NA
Julie	Conway	NA
Ralph	Cook	NA
Wade	Coomer	NA
Mario	Coronado	NA
Brad	Corr	NA
David	Coulter	NA
Ilene	Crabtree	NA
Kelli	Croll	NA
Andrea	Cross	NA
Erin	Crowgey	NA
Eduardo	Cuestas	NA
Tomasz	Czuba	NA
Andrea	d'Avella	NA
Edward	Dabrowski	Allergan (Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Solstice Neurosciences (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Edward	Dabrowski	Allergan (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Merz Pharma (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Solstice (Consultant/Advisory Board)
Noémi	Dahan-Oliel	NA
Anderson	Daibert	NA
Todd	Dalberg	NA
Margie	Danchin	NA
Amy	Darragh	NA
Vasiliki Betty	Darsaklis	NA
Manik	Das	NA
Jon	Dauids	Orthopediatrics Inc (Consultant/Advisory Board)
Kelsey	Davidson	NA
Charles	Davis	NA
Hanae	Davis	NA
Paula	Dawson	NA
Sudarshan	Dayanidhi	NA
Dipankar	De	NA
Sayan	De	NA
Geraldo	de Coulon	NA
Vincent	de Groot	NA



<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Mauro	de Morais Filho	Orthopediatrics (Consultant/Advisory Board)
Leonardo	De Pascalis	NA
Aryanne	De Silva	NA
RVP	de Villiers	NA
Anne	De Volder	NA
Kyle	Deane	NA
Erica	Defilipo	NA
Kathryn	DeFoe	NA
Eduardo	Del Rosario	NA
Dalina	Delfing	NA
Mauricio	Delgado	Allergan (Consultant/Advisory Board); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Kashiv Pharma (Consultant/Advisory Board)
Stephanie	DeLuca	NA
Marie-Helene	Demers	NA
Susan	Demetrides	NA
Tarra	Dendinger	NA
Sarah	Dennis	NA
Raye-Ann	deRegnier	NA
Didem	Derici Yildirim	NA
Alyssa	Desanti	NA
Nikhil	Deshpande	NA
Supreet	Deshpande	NA
Jules	Dewald	NA
Ayesha	Dholakia	NA
Briano	Di Rezze	NA
Karrie	Diacetis	NA
Tessa	Diaczun	NA
Keri	DiAlessandro	NA
Luciano	Dias	NA
brad	Dicianno	NA
Corrine	Dickinson	NA
Kristy	Dickinson	NA
Irene	Dietz	NA
Rachel	Difazio	NA
Katherine	Dimitropoulou	NA
Christa	Diot	NA
Cindy	Dodds	NA
Tuba	Doğan	NA
Andrea	Domenighetti	NA
Kirsten	Donald	NA
Kimberly	Dow	NA
Laurence	Dricot	NA
Brigid	Driscoll	NA
Sherilyn	Driscoll	NA
Carolyne	Drumond	NA
Jacques	du Toit	NA
Susan	Duff	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Elizabeth	Duffy	NA
Roseline	Duke	NA
Eric	Duku	NA
Lizette	Dunay	NA
Courtney	Dunn	Allergan plc (Other Financial or Material Support, Investigator)
Laurie-Anne	Duquette	NA
Erbil	Dursun	NA
Nigar	Dursun	Allergan (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Merz (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Stacey	Dusing	NA
Clo�e	Dussault-Picard	NA
Iain	Dutia	NA
aysu	duyan camurdan	NA
Daniela	Ebner-Karestinos	NA
Arnoud	Edelman Bos	NA
llar	Edun	NA
Tara	Egan	NA
Christa	Einspieler	General Movement Trust (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Maaik�e	Eken	NA
Susan	Eklund	NA
Bulent	Elbasan	NA
Caroline	Elfassy	NA
Emam	Elnegmy	NA
Norah	Emara	NA
Christine	Embury	NA
Jane Anne	Emerson	NA
Thivierge	Emilie	NA
Marysol	Encarnaci�on	NA
Wakaba	Endo	NA
Robert	Eskew	Viribus VR Labs (Ownership Interest includes stock, stock options, patent or other intellectual property)
Alberto	Esquenazi	Allergan (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Merz (Consultant/Advisory Board)
Joy	Esterlitz	NA
Maya	Evans	NA
Megan	Evans	NA
Sarah	Evans	Biogen (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Ipsen (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness, PI for site in multi-site studies)
Michael	Fahey	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Natalie	Fairbairn	NA
Nandy	Fajardo	NA
Yngve	Falck-Ytter	NA
Richard	Faldowski	NA
Hanna	Fang	NA
Hoda	Farhadi	NA
Rez	Farid	Medtronic (Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Piramal (Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Saol (Consultant/Advisory Board)
Jennifer	Fasheun	NA
Emmanuel	Fasote	NA
Linda	Fay	NA
Bohdana	Fedchyshyn	Kozyavkin International Clinic of Rehabilitation (Employment)
Darcy	Fehlings	NA
Lanna	Feldman	NA
Robin	Feldman	NA
Heather	Feldner	National Institutes of Health, National Center for Advancing Translational Science, KL2 TR002317 (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Pedal with Pete Foundation AACPDM grant (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Rodrigo	Fernandez-Gonzalo	NA
Francisco Javier	Fernández-Rego	NA
Rachel	Ferrante	NA
Adriano	Ferrari	NA
Adriana	Ferraz	NA
Claudio	Ferre	NA
Fabrizia	Festante	NA
Tim	Feyma	NA
A	Fieggen	NA
Megan	Finch-Edmondson	NA
Emily	Fingado	NA
Mary	Fink	NA
Simona	Fiori	NA
Toril	Fjørtoft	NA
Veronique	Flamand	NA
Ann	Flanagan	NA
Megan	Flanigan	NA
Anahi	Flores	NA
Maribel	Flores	NA
Marisa	Flores	NA
Leonardo	Fogassi	NA
Aurélie	Fortin	NA
Jennifer	Fortune	NA
AVIVA	Foundation	NA
Eileen	Fowler	Ipsen (Consultant/Advisory Board)
Maria	Fragala-Pinkham	CRECare (Other Financial or Material Support, The hospital where I worked (Franciscan Children's) received reimbursement for my work as a consultant on the PEDI-CAT)

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Gerard	Francisco	Allergan (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Merz (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Revance (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Krista	Fraser	NA
Helen	French	NA
Kathleen	Friel	NA
Leigha	Friener	NA
Jurgen	Fripp	NA
Jaqueline	Frônio	NA
David	Frumberg	NA
Sandra	Fucile	NA
Marcelo	Fujino	NA
Aiko	Fukui	NA
Deborah	Gaebler	CP Foundation (Consultant/Advisory Board, Scientific Advisory board member); Rehabtek (Consultant/Advisory Board)
Deborah	Gaebler-Spira	rehabtek (Consultant/Advisory Board)
Isabelle	Gagnon	NA
Madeleine	Gagnon	NA
Marianne	Gagnon	NA
Abhay	Gahukamble	NA
Claire	Galea	NA
Cole	Galloway	National Science Foundation (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Permobil (Consultant/Advisory Board)
Fawn	Galvan	NA
Liu Shi	Gan	NA
Dhiren	Ganjwala	NA
Mary	Gannotti	NA
Erin	Garibay	NA
Mark	Gaston	NA
Rachel	Gaston	NA
Frank	Gavin	NA
Stephen J	Gentles	NA
Joanne	George	NA
Stelios	Georgiades	NA
Andrew	Georgiadis	NA
Alexis	Gerk	NA
Miranda	Gerrard	NA
Grace	Gerry	NA
Matteo	Giampietri	NA
Philip	Giampietro	NA
Eboli	Giannini	NA
Bridget	Gibbons	NA
Laura	Gilbert	NA
Bernadette	Gillick	NA
Abigail	Gilmore	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Rose	Gilmore	NA
Meenakshi	Girish	NA
Gay	Girolami	NA
Adrianna	Giuffre	NA
Uri	Givon	NA
Laurie	Glader	NA
Emily	Gladstone	NA
Melissa	Gladstone	NA
Hannah	Glass	NA
Ellen	Godwin	NA
Tugba	Gokbel	NA
David	Goldstein	NA
Rachel	Goldstein	NA
Tayra	Gomes	NA
Ian	Gonzales	NA
Miriam	Gonzalez	NA
Miran	Goo	NA
Benjamin	Goodlich	NA
Denise	Goodman	NA
Emily	Goodwin	NA
Andrew	Gordon	NA
Katherine	Goren	NA
Caroline	Gormley	NA
Mark	Gormley	Allergan (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Mark	Gormley	Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Jan Willem	Gorter	NA
George	Gorton	NA
Dora	Gosselin	NA
Martin	Gough	NA
Brendon	Graeber	NA
G Dillon	Graham	NA
H. Kerr	Graham	NA
Robert	Graham	NA
T.C. Nicholas	Graham	NA
Danijela	Grahovac	NA
Danijela	Grahovac,	NA
Jakob	Granild-Jensen	NA
Elizabeth	Grant	NA
Patrick	Graupman	NA
Dido	Green	NA
Marcia	Greenberg	NA
Rachel	Greenberg	NA

First	Last	Commercial Interest
Kelly	Greve	NA
Tom	Griffiths	NA
Anneke	Grootoonk	NA
Paul	Gross	NA
Amy	Grossman	NA
Kivilcim	Gucuyener	NA
Bjorg	Gudjonsdottir	NA
Svandis Bjork	Gudmundsdottir	NA
Meena	Gupta	NA
Purnendu	Gupta	NA
Christoph	Gutenbrunner	NA
Jamie	Guthrie	NA
Mariana	Gutierrez	NA
Sixto	Gutierrez	NA
Jennifer	Gutterman	NA
Orhan	Güvener	NA
Andrea	Guzzetta	NA
Heidi	Haapala	NA
Eva	Habib	NA
Nilüfer Eldeş	Hacifazlıoğlu	NA
Cole	Hagen	NA
Gunnar	Hägglund	NA
Kazuhiro	Haginoya	NA
Matthew	Halanski	NA
Reggie	Hamdy	NA
Sophia	Hamilton	NA
Nevin	Hammam	NA
Kim	Hammerberg	NA
Elizabeth	Hampton	NA
Hyunjung	Han	NA
Ünzile	Hanbaba	NA
Katie	Hancock	NA
Rewais	Hanna	NA
Alison	Hanson	NA
Regina	Harbourne	IES, Dept of Education (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Jennifer	Hard	NA
Denny	Hardianto	NA
Arun	Hariharan	NA
Amy	Harper	Catabasis (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, VCU contracted funds for clinical research); CDC (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Co-I MDStar Net); Italfarmaco (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, VCU contracted funds for clinical research); NIH (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Co-I SPEEDI trial); NS Pharma (Research Grant includes principal investigator,

First	Last	Commercial Interest
		collaborator or consultant and pending grants as well as grants already received, VCU contracted funds for clinical research); Teva (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Karen	Harpster	NA
Dorothy	Harris	NA
Nicole	Harris	NA
Adrienne	Harvey	NA
Shannon	Harvey	NA
Sahar	Hassani	NA
Susan	Hastings	NA
Tandy	Hastings-Ison	NA
Yasuhiko	Hatanaka	NA
Axya	Haughton	NA
Axya	Haughton	NA
Aaron	Hauptman	NA
Hiroto	Hayashi	NA
Brianna	Hayes	NA
Katherine	Haynes	NA
Maxine	He	NA
Michael	Healy	NA
Jill	Heathcock	NA
James	Hedgecock	NA
Sandra	Heimerl	NA
Florian	Heinen	NA
Elizabeth	Heinrichs-Graham	NA
Abigail	Helms	NA
Sarah	Hendershot	NA
Karen	Hendricks-Muñoz	NA
John	Henley	NA
Perry	Henricksen	NA
Larissa	Hentrich	NA
GRACE-ANNE	HERARD	NA
Whitney	Herge	NA
Mia	Herrero	NA
Kim	Hesketh	NA
Derek	Hesse	NA
Scott	Hetzel	NA
John	Heydemann	NA
Andrea	Heyman	NA
Patricia	Heyn	NA
Álvaro	Hidalgo-Robles	NA
Mary Jo	Hidecker	NA
Nicola	Hilton	NA
Kate	Himmelmann	NA
Satori	Hirai	NA
Mika	Hirotsune	NA
Emma	Hjalmarsson	NA
Antoinette	Hodge	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Lilian	Hoffecker	NA
Rashelle	Hoffman	NA
Sandra	Hollung	NA
Ian	Hollyer	NA
Halie	Holmes	NA
Sheryl	Holt	NA
Boyoung	Hong	NA
Mi Jin	Hong	NA
Alec	Hoon	NA
Christopher	Hopkinson	NA
Sean	Horan	NA
Frances	Horgan	NA
Susan	Horn	NA
Elizabeth	Hornsby	NA
Ying	Hou	NA
Katie	Houle	NA
Jason	Howard	NA
Lin-Ya	Hsu	NA
Jason	Hubeny	NA
Bridget	Hughes	NA
Ya-Ching	Hung	NA
Edward	Hurvitz	NA
Kathleen	Huth	NA
Brian	Huynh	NA
ITing	Hwang	NA
Lauren	Hyer	NA
Keith	Hyland	PTC Therapeutics (Other Financial or Material Support, Employed by Medical Neurogenetics Laboratory (provides clinical testing for AADC deficiency))
Joshua	Hyman	NA
Sung Eun	Hyun	NA
Katarzyna	Ibanez	NA
Consuelo	Ibarra	NA
Adeoye	Ibikunle	NA
Victor	IKI	NA
Venkata Sita Priyanka	Illapani	NA
Christine	Imms	NA
Ketaki	Inamdar	NA
Didem	Inanoglu	NA
Carson	Ingo	NA
Takehiko	Inui	NA
Thais	Invencao Cabral	NA
Kazuhiro	Ito	NA
Patricia	J Manns	NA
Susan	Jack	NA
Thilagha	Jagaiiah	NA
Israt	Jahan	NA
Kunj	Jain	NA
Deeptiman	James	NA
Michelle	James	NA



<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Karl	Jancart	IES, Dept of Education (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Dae-hyun	Jang	NA
Eunkyung	Jang	NA
Joonyoung	Jang	NA
Lauren	Jantzie	NA
Annie	Janvier	NA
Johan	Jarl	Forte (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Linnea och Josef Carlsson (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Julio	Jauregui	NA
Magdalena	Jaworski	NA
Gina	Jay	NA
Kelly	Jeans	NA
Arnaud	Jeanvoine	NA
Dorothea	Jenkins	NA
Daniel	Jensen	NA
Daniel	Jensen	NA
Hoyoug	Jeong	NA
Sue	Jervis	NA
Anna	Jesus	NA
Jennifer	Jezequel	NA
Bejaan	Jivraj	NA
Candice	Johnson	NA
Hannah	Johnson	NA
Lindsay	Johnson	NA
Luke	Johnson	NA
Michael	Johnson	NA
Leanne	Johnston	NA
Liam	Johnston	NA
Goisa	Jon	NA
Dara	Jones	NA
Mara	Jonet	NA
Christopher	Joseph	NA
Divya	Joshi	NA
Shantanu	Joshi	NA
Wolfgang	Jost	Allergan (Other Financial or Material Support); Ipsen (Other Financial or Material Support); Merz (Other Financial or Material Support)
Marek	Jozwiak	NA
Maria	Juricic	NA
Archana	K	NA
Oleh	Kachmar	Kozyavkin International Clinic of Rehabilitation (Employment)
Claire	Kalpakjian	NA
Asha	Kamath	NA
Neil	Kamdar	NA
Kanami	Kamide	NA
Audrey	Kane	NA
Cheon Ji	Kang	NA
Emine Arzu	Kanik	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Tasos	Karakostas	NA
Mara	Karamitopoulos	NA
Tasneem	Karim	NA
Petra	Karlsson	NA
Lori	Karol	Elseiver (Royalties)
Amber	Karren	NA
Mohan	Karunanithi	NA
Catia	Kawamura	NA
Rebecca	Kay	NA
Robert	Kay	Johnson and Johnson (Stock Shareholder (excluding mutual funds)); Medtronic (Stock Shareholder (excluding mutual funds)); Pfizer (Stock Shareholder (excluding mutual funds)); Zimmer-Biomet (Stock Shareholder (excluding mutual funds))
Jacob	Kean	NA
Stephen	Keevil	NA
Jennifer	Kelley	NA
Manabu	Kemmochi	NA
Vladimir	Kenis	NA
Megan	Kentish	NA
Donald	Kephart	NA
Claire	Kerr	NA
Marjolijn	Ketelaar	NA
Amanda	Khamis	NA
Gulam	Khandaker	NA
Abhay	Khot	NA
Sonia	Khurana	NA
Hazel	Killeen	NA
Heakyung	Kim	allergan and ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); America Academy of Physical Medicine & Rehabilitation (Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Catalyst Medical Education, LLC (Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Inah	Kim	NA
Jaewon	Kim	NA
Joon Sung	Kim	NA
Myungshin	Kim	NA
Sarah	Kim	NA
Sehee	Kim	NA
Young-Min	Kim	NA
Inbar	Kima	NA
Hannah	King	NA
Natalie	Kinsky	NA
Stacy	Kirsch	NA
Adam	Kirton	NA
Yukihiro	Kitai	NA
Yuma	Kitase	NA
Ashley	Klein	NA
Julia	Klein	NA
Joseph	Kleinsmith	NA
Holly	Knapp	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Jean Francois	Knebel	NA
Annabeth	Knight	NA
Julie	Knitter	NA
Eun Jae	Ko	NA
Jinsil	Ko	NA
esin	koc	NA
Aleksander	Koch	NA
Philip	Koch	NA
Eri	Kodama	NA
Michail	Kokkinakis	NA
Olga	Komargodski	NA
Manin	Konijnenbelt	NA
Steven	Koop	NA
Natalie	Koziol	NA
Volodymyr	Kozyavkin	NA
Linda	Krach	NA
Jessica	Kramer	NA
Joanna	Krasny	NA
Aison	Kreger	NA
Marie	Krisik	NA
Kropkowski	Kropkowski	Mountain West, CTR-IN (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); National Institute of General Medical Sciences of the National Institutes of Health under Grant # 2P20GM103432 (Employment, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Michael	Kruer	PTC Therapeutics (Consultant/Advisory Board)
Karen	Kruger	NA
Joseph	Krzak	NA
Kavindri	Kulasinghe	NA
Alexander	Kulkarni	NA
Vedant	Kulkarni	NA
Vrushali	Kulkarni	NA
Senthil	Kumaran	NA
Hsing-Ching	Kuo	NA
Max	Kurz	NA
Sulagna	Kushary	NA
Anna	Kushnir	Kozyavkin International Clinic of Rehabilitation (Employment)
Ola	Kvist	NA
Andrea	Kwaczala	NA
Cosmo	Kwok	NA
Soon-sun	Kwon	NA
Susan	Labhard	NA
Julie	Lachappelle	NA
Audrey	Lafontaine	NA
Renee	Lajiness-O'Neill	NA
Connie	Lam	NA
Robert	Lamberts	NA
Ashley	Lane	NA
Bente	Langdahl	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Nelleke	Langerak	NA
Nancy	Lanphear	NA
Diana	LaRocco	NA
Dominique	Laron	NA
Jaclyn	Larson	NA
Jennifer	Larson	NA
Jill	Larson	NA
Francis	Laryea	NA
Elizabeth	Laugeson	Taylor & Francis Group (Royalties); Wiley (Royalties)
ANDREA	LAUZON	NA
Grace	Lavelle	NA
K. Jane	Lee	NA
Dong-Woo	Lee	NA
Esther	Lee	NA
Kyoung Min	Lee	NA
Nancy	Lee	NA
Ni-Chung	Lee	NA
Samuel C.K.	Lee	NA
Sangjee	Lee	NA
Seungeun	Lee	NA
Stephanie	Lee	NA
Vevian Grace	Lee	NA
Trevor	Lee-Miller	NA
J. Steven	Leeder	NA
Crystal	Lein	NA
Martin	Lemay	NA
Corbin	Lemon	NA
Rayla	Lemos	NA
Daniel	Lench	NA
Nancy	Lennon	NA
Colleen	Lenz	NA
Jeffrey	Leonard	NA
Lise	Leveille	NA
Katelyn	Levengood	NA
Eric	Levey	NA
Ilana	Levin	NA
Jared	Levine	NA
Brandon	Lew	NA
Michael D.	Lewek	NA
Leslie	Lewis	NA
Bing	Li	NA
Jacqueline	Li	NA
Jinpu	Li	NA
Li	Li	NA
Bing	Liang	NA
Cecilia	Lidbeck	NA
Richard	Lieber	NA
Nina	Lightdale- Miric	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Megan	Lightfoot	NA
Seong Hoon	Lim	NA
Sally	Lima	NA
Chonnanid	Limsakul	NA
Chia-Cheng	Lin	NA
Paul	Lin	NA
Ana	Lindquist	NA
Julie	Linebach	NA
Laura	Lins	NA
Natalie	Lippa	NA
Brianna	Liquori	NA
Tiebin	liu	NA
Michele	Lobo	NA
Helen	Long	NA
Jason	Long	NA
Egmar	Longo	NA
José Augusto	Lopes	NA
Citlali	López-Ortiz	NA
Naomi	Lorch	NA
Heather	Lorden	NA
Alison	Loughran-Fowlds	NA
Eric	Loveless	NA
Annette	Lowell	NA
Alexia	Lozano	NA
Lindsay	Luker	NA
Tatiana	Luna	NA
Kris	Lundine	NA
Sarah	Luthy	NA
Lisa	Lykken	NA
Jennifer	Lyman	NA
Emma	Lynch	NA
Mary	Lynch	NA
Caleb	Lyu	NA
Angelo	Macaro	NA
Iwona	Maciag-Tymecka	Ipsen (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Iwona Maciag-Tymecka)
Leticia	Maciel	NA
Claire	MacKenzie	NA
Bruce	MacWilliams	NA
Shelley	Mader	NA
Vrisha	Madhuri	NA
Jayishni	Maharaj	NA
Thuyan	Mai-Vo	NA
Nathalie	Maitre	NA
Annette	Majnemer	NA
Catherine	Mak	NA
prahbhjot	Malhi	NA
Kristie	Malik	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Nicole	Mamula	NA
Colleen	Mangeot	NA
N	Mankahla	NA
jessie	Mann	NA
Christina	Marciniak	NA
Thomas	Maribo	NA
Gabriela	Marino Merlo	NA
Warren	Marks	PTC Therapeutics (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Larken	Marra	NA
Adam	Marsh	NA
Rachel	Martens	NA
Giada	Martini	NA
Travis	Matheney	NA
Oles	Matiushenko	Kozyavkin International Clinic of Rehabilitation (Employment)
Douglas	Matsell	NA
Joyce	Matsumoto	NA
James	Matthews	Viribus VR Labs (Ownership Interest includes stock, stock options, patent or other intellectual property)
Nicola	Mazzantini	NA
Sara	Mazzotti	NA
James	Mccarthy	Nuvasive (Consultant/Advisory Board, Royalties)
John	McCarthy	NA
Ashley	McCool	NA
Anna	McCormick	NA
Tyler	McDonald	NA
Kristina	McGuire	NA
Sarah	McIntyre	NA
Ashley	McKillop	NA
Matthew	McLaughlin	NA
Beth	McManus	NA
Mark	McMulkin	NA
Patrick	McPhee	NA
Carolina	Mendoza-Puccini	NA
Paola	Mendoza-Sengco	NA
Veronica	Meneses	NA
Valentina	Menici	NA
Nia	Mensah	NA
Alyssa	Merbler	NA
Vicki S	Mercer	NA
Catherine	Mercier	NA
Javier	Merino-Andres	NA
Megan	Metzler	NA
Francisca	Meuzelaar-Kiezebrink	NA
Ben	Miao	NA
Freeman	Miller	NA
Kelsey	Miller	NA
Patricia	Miller	NA
Stacey	Miller	NA

First	Last	Commercial Interest
Jae Jung	Min	NA
Magdalena	Mirkowski	NA
Jennifer	Miros	NA
Ram	Mishaal	NA
Amy	Mitchell	NA
Alexis	Mitelpunkt	NA
Anugya	Mittal	NA
Takuya	Miyabayashi	NA
Chelsea	Mobbs	NA
Christopher	Modlesky	NA
Sara	Moga	NA
Rebecca	Molinini	NA
Bjarne	Møller-Madsen	NA
Elegast	Monbaliu	NA
Melissa	Moore-Clingenpeel	NA
Noelle	Moreau	NA
Brunno	Moreira	NA
Ann	Morgan	NA
Katherine	Morrison	NA
Susan	Morrow-McGinty	NA
Patricia	Mortenson	NA
Jan	Moskowitz	NA
Whitney	moss	NA
Bianca	Mota	NA
Marrissa	Mount	NA
Michael	Msall	NA
Elizabeth	Mueller	NA
Bryon	Mueller	NA
Gretchen	Mueller	NA
Mohammad	Muhit	NA
Shubhra	Mukherjee	Allergan plc (Other Financial or Material Support, Investigator)
Swetlana	Mukherjee	NA
Bridget	Muldowney	NA
Hilda	Mulligan	NA
Kishore	Mulpuri	Allergan (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); BC Children's Hospital Research Institute (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Canadian Orthopaedic Foundation (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Depuy Synthes (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); I'm a HIPpy Foundation (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); IPSEN (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Johnson & Johnson (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Medical Allied Staff Engagement Society (MASSES) (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Paradigm Creatives LLC (Stock Shareholder (excluding mutual funds)); Pediatric Orthopaedic Society of

First	Last	Commercial Interest
		North America (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support); Pega Medical (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support, Royalties)
Meghan	Munger	NA
Antonio	Munoz	NA
nancy	murphy	NA
Natalie	Murphy	NA
Lynne	Murray	NA
DJ	Murry	NA
Nathalie	Musey	NA
Bartosz	Musielak	NA
akmer	mutlu	NA
Abhishek	Nandi	NA
Unni	Narayanan	NA
Stephanie	Natale	NA
Alex	Nazareth	NA
Kevin	Neal	NA
Mary Lauren	Neel	NA
Mary Ann	Nelin	NA
Jennifer	Nelson	NA
Samuel	Nemanich	NA
Fiona	Newall	NA
Amber	Newell	NA
Karl	Newell	NA
Linda	Nguyen	NA
Tram	Nguyen	NA
David	Nicholas	NA
Stephen	Nichols	ipson pharmaceuticals (Other Research Support includes receipt of drugs, supplies, equipment or other in-kind support)
Laura	Nicholson	NA
Tim	Niiler	NA
Shizuka	Nishimoto	NA
Jonathan	Noble	NA
Yuko	Nomura	NA
Kenneth	Noonan	NA
Kirsten	Nordbye- Nielsen	NA
Garey	Noritz	NA
Garey	Noritz	NA
Jackie	Norling	NA
Jensine'	Norman	NA
Michael	Nørregaard Vinkel	NA
Meriel	Norris	NA
Suzie	Noten	NA
Tom	Novacheck	NA
Zachary	Novaczyk	NA
Iona	Novak	NA
Monika	Novak-Pavlic	NA
Boya	Nugraha	NA
Kianna	Nunally	NA



First	Last	Commercial Interest
Maureen	O'Donnell	NA
Stephen	O'Flaherty	NA
Kathleen	O'Grady	NA
Margaret	O'Neil	NA
Jenny	O'Neill	NA
Rory	O'Sullivan	NA
Daphne	O'Young	NA
Tatiana	Ogourtsova	NA
Yukimune	Okubo	NA
Naomi	Okuyama	NA
Çetin	Okuyaz	NA
Aduragbe mi	Olawumi	NA
Joyce	Oleszek	Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Jennifer	Oliphant	NA
Luciana	Oliveira	NA
D. Kimbrough	Oller	NA
Oluwatosin	Olorunmoteni	NA
esra	onal	NA
Mari	Ooka	NA
Begoña	Orgaz	NA
Julie	Orlando	NA
Martina	Orlando	NA
Adam	Ostendorf	NA
Sylvia	Ounpuu	NA
Audrey	Owens	NA
Laura	Owens	NA
Aseña Ayça	Özdemir	NA
Orhan	Özturan	NA
Susanta	Padhy	NA
Alex	Pagnozzi	NA
virginia	paleg	Prime Engineering (Consultant/Advisory Board)
Judith	Palfrey	NA
Alexandra	Palmcrantz	NA
Thomas	Palocaren	NA
Zhaoxing	Pan	NA
Kerstin	Pannek	NA
Christos	Papadelis	NA
Grigorios	Papageorgiou	NA
Marie-Philippe	Paquet	NA
Julie	Paradis	NA
Athylia	Paremski	NA
Audrey	Parent	NA
Carlos	Pargas	NA
Nehal	Parikh	NA
Hae-Yeon	Park	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Joo Hyun	Park	NA
Moon Seok	Park	NA
Israel	Parmet	NA
Michael	Partington	NA
Elizabeth	Patchell	NA
Hema	Patel	NA
Rubini	Pathy	NA
Madison	Paton	NA
Karen	Patterson	NA
Rebecca	Pearce	NA
Toni	Pearson	NA
Toni	Penta	NA
Valeska	Pereira	NA
Rene	Pereksles	NA
Sacha	Petersen	NA
Mark	Peterson	NA
Paula	Peterson	NA
Joseph	Petfield	NA
Katina	Petterson	NA
Jane	Pettigrew	NA
Colleen	Peyton	NA
Shanon	Phelan	NA
Annalisa	Piccorelli	NA
Tracy	Pickar	NA
Samuel	Pierce	NA
Kristan	Pierz	NA
Lindsay	Pietruszewski	NA
Jonathan	Pindrik	NA
Jessica	Pingel	NA
Claire	Piquemal	NA
Eliana	Pizarro	NA
Kelly	Pogemiller	NA
Pedro	Poggiali	NA
Victoria	Polega	NA
Eva	Pontén	NA
Mattie	Pontiff	NA
Kiley	Poppino	NA
Annie	Pouliot-Laforte	NA
Hillary	Prather	NA
Karen	Pratt	NA
Lesley	Pritchard-Wiart	NA
Laura	Prosser	NA
Matthew	Prowse	NA
Jessica	Pruente	NA
Connie	Putterman	NA
Lori	Quinn	NA
Brad	Racette	Allergan plc (Other Financial or Material Support, Investigator)
Jaya	Rachwani	NA
Gija	Rackauskaite	NA
Liliane	Raess	NA

First	Last	Commercial Interest
Lori	Ragni	NA
Ole	Rahbek	NA
Abigail	Raiter	NA
Sindhu	Ramachandra	NA
Sharon	Ramey	NA
Bruna	Ramos	NA
Bhamini	Rao	NA
Jeffrey	Raskin	NA
Frank	Rauch	NA
Vaishali	Ravikumar	NA
Brenda	Reagan	NA
Scharf	Rebecca	NA
Christian	Redd	NA
Dinah	Reddihough	NA
Daniel	Reed	NA
Eboni	Reed	NA
Heidi	Reelfs	NA
Isabelly	Regalado	NA
Hendrik	Reimann	NA
Meaghan	Reitzel	NA
Gina	Rempel	NA
Anne	Renders	NA
Janet	Rennick	NA
William	Replogle	NA
IDD-MH	Research Team	NA
Susan	Rethlefsen	NA
Anya	Revah-Politi	NA
Fabiola	Reyes	NA
Christopher	Rhea	NA
Lucianne	Rhoden	NA
Jason	Rhodes	OrthoPediatrics (Consultant/Advisory Board)
Leslie	Rhodes	NA
Zachary	Richardson	NA
Raziel	Riemer	NA
Hector	Riquelme	NA
Amir	Rizkala	NA
Riccardo	Rizzi	NA
Holly	Roach	NA
Maxime	Robert	NA
Heather	Roberts	NA
Jeremy	Roberts	NA
Karyn	Robinson	NA
Shenandoah	Robinson	NA
Haresh	Rochani	NA
Brandon	Rocque	Carevive (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received); Genentech (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Pfizer (Research Grant includes principal investigator, collaborator or

First	Last	Commercial Interest
		consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Elisabet	Rodby-Bousquet	Forte (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Jennifer	Rodriguez-MacClinitic	NA
Marij	Roebroeck	NA
Elizabeth	Rogers	NA
Julie	Rogers	NA
Kenneth	Rogers	NA
Olivier	Rolin	NA
Karen	Romer	NA
Caroline	Roncadin	NA
Renata	Rosa	NA
Jessica	Rose	NA
Stephen	Rose	NA
Tanya	Rose	NA
Peter	Rosenbaum	NA
Nathan	Rosenberg	NA
John	Rosendahl Østergaard	NA
Scott	Rosenfeld	Orthopediatrics (Consultant/Advisory Board, Speaker/Honoraria includes speakers bureau, symposia, and expert witness); Wolters Kluwer (Royalties)
Michelle	Roy	NA
David	Roye	NA
Alison	Ruby	NA
Alexia	Rudofski	NA
Maria de las Mercedes	Ruiz Brunner	NA
Elizabeth	Russel	NA
Annamarie	Russow	NA
Erich	Rutz	NA
Diana Marie	Ryan	NA
Jacalyn	Ryan	NA
Jennifer	Ryan	NA
Ju Seok	Ryu	NA
Sandra	Saavedra	National Science Foundation (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Nishanth	Sadashiva	NA
Susmita	Saha	NA
Jitendra Kumar	Sahu	NA
arushi	Saini	NA
Lokesh	Saini	NA
Tanyawat	Saisongcroh	NA
koichi	Saito	NA
Leanne	Sakzewski	NA
Debra	Sala	NA
Diego	Saldonid	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Yasser	Salem	NA
Roshaan	Salie	NA
Tommi	Salokivi	NA
Larissa	Salomão	NA
Margaret	Salzbrenner Hoopes	NA
Aneesh	Samineni	NA
Akshdeep	Sandhu	NA
Terence	Sanger	NA
Ashwini	Sansare	NA
Victor	Santamaria	NA
Yvette	Santana	NA
MaryKay	Santella	NA
Barbara	Sargent	NA
Zübeyir	Sarı	NA
Esra	Sargeçili	NA
Haruhiko	Sato	NA
Hiromu	Sato	NA
Ryo	Sato	NA
Geoffroy	Saussez	NA
Melanie	Saywood	NA
Roberta	Scalise	NA
Kayleigh	Scheepers	NA
Verónica	Schiariti	NA
Mary	Schmidt	NA
Heather	Schrader	NA
Andreas Sebastian	Schroeder	NA
Mary	Schroth	NA
Amy	Schulz	NA
Aloysia	Schwabe	NA
Ariel	Schwartz	NA
Michael	Schwartz	NA
Kimberley	Scott	NA
Julieanne	Sees	NA
Melissa	Selb	NA
Paulo	Selber	NA
Diane	Sellers	Nutricia Advanced Medical Nutrition UK (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Bethann	Sennett	NA
Idelma	Serpa	NA
Sahana	Seth	NA
Matthew	Severson	NA
Sophie	Seward	NA
Carrie	Sewell- Roberts	NA
Melek	Sezgin	NA
Giuseppina	Sgandurra	NA
Julia	Shah	NA
Manish	Shah	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Rishi	Shah	NA
Sonali	Shah	NA
Suken	Shah	NA
Yash	Shah	NA
Saeideh	Shahin	NA
Ammar	Shaikhouni	NA
Bruce	Shapiro	NA
Mark	Sharafinski	NA
Jodie	Shea	NA
Heather	Shearer	NA
Jeanie	Sheffield	NA
Dana	Sheng	NA
Indar	Sherawat	NA
Christina	Sherrod	NA
Sheetal	Shetty	NA
Xingmian	Shi	NA
Moriei	Shibuya	NA
Bethany	Shieh	NA
Thomas	Shields	NA
Angela	Shierk	Ipsen Innovation (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received)
Keiko	Shikako-thomas	NA
Hyun lee	Shin	NA
Garth	Shippen	NA
TYLER	SHIREL	NA
Benjamin	Shore	NA
Adam	Shortland	NA
Carol	Shrader	NA
Michael W	Shrader	NA
Wade	Shrader	NA
Amy	Shuckra	NA
Stephen	Shymon	NA
Lydia	Sibley	NA
Elisa	Sicola	NA
Susan	Sienko	NA
Acacia	Silva	NA
Natália	Silva Sato	NA
Lori	Silveira	NA
Camila	Simão	NA
Benjamin	Sinclair	NA
Harshvardhan	Singh	NA
Paramjeet	Singh	NA
Angela	Sinner	NA
Austin	Skinner	NA
Leah	Skogman	NA
Julie	Skorup	NA
Everet	Smith	NA
Linsley	Smith	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Hayley	SmithersSheedy	NA
Donna	Snowdon	NA
Brian	Snyder	NA
Judy	So	NA
Sarah	Sobotka	NA
Kurtis	Sobush	NA
Sue	Sohrweide	NA
Matthew	Solomito	NA
Dong Baek	Son	NA
Heloisa	Souza	NA
Brianna	Sowers	NA
abdullah ruhi	soylu	NA
Sebnem	Soysal Acar	NA
David	Spence	NA
Alicia	Spittle	NA
Rachel	Spooner	NA
Rajashree	Srinivasan	NA
Roopa	Srinivasan	NA
Isabelle	St-Sauveur	NA
Kristine	Stadskleiv	NA
Per	Stål	NA
Ray	Stanford	NA
Jean	Stansbury	NA
Angela	Staples	NA
Jessica	Starowicz	NA
Elaine	Stashinko	NA
Rebecca	States	NA
Loretta	Staudt	NA
Paul	Steinbok	NA
Andrew	Steinfeldt	NA
Roni	Stern	NA
Wilshaw	Stevens	NA
Richard	Stevenson	NA
Kirsty	Stewart	NA
Rachael	Stickland	NA
Jessica	Stockman	NA
Cali	Stoffel	NA
Scellig	Stone	NA
Alan	Stotts	NA
alan	stotts	NA
Jean	Stout	NA
Anne	Stratton	NA
Corri	Stuyvenberg	NA
Julie	Sues Delaney	NA
Theresa	Sukal Moulton	NA
Renat	Sukhov	NA
Hamdi	Sukkarieh	NA
Rebekah	Summers	NA
Sarah	Sund	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
In Young	sung	NA
Ki Hyuk	Sung	NA
Bhavini	Surana	NA
Swati	Surkar	NA
Ellen	Sutter	NA
Vineeta	Swaroop	NA
Lauren	Switzer	NA
Frank	Symons	NA
Anne	Synnes	NA
Michal	Szczodry	NA
Anne	Tabar	NA
Satomi	Tada	NA
Alex	Tagawa	NA
Chun-Hwei	Tai	NA
Noriyuki	Takubo	NA
Matt	Talmage	NA
Mandeep	Tamber	NA
Patricia	Tan	NA
Min Jia	Tang	NA
Kelly	Tanner	NA
Müberra	Tanriverdi	NA
Ana Paula	Taroco	NA
Brian	Taylor	NA
Hudson (Gerry)	Taylor	NA
Julie	Taylor	NA
Kristina	Tedroff	NA
Rachel	Teplicky	NA
Özlem	Tezol	NA
Tim	Theologis	NA
Marilie	Therrien	NA
Robyn	Thomas	NA
Pam	Thomason	NA
Kelsey	Thompson	NA
Sandy	Thompson- Hodgetts	NA
Donna	Thomson	NA
Alyssa	Thorman	NA
Deborah E.	Thorpe	NA
Luu	Thuy Mai	NA
Ann	Tilton	Ipsen (Consultant/Advisory Board, Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Suttipong	Tipchatyotin	NA
Lindsey	Tobias	NA
Noriko	Togashi	NA
Rachel	Toovey	NA
Angie	Torres	NA
Chimaeze	Tory	NA
Michela	Tosetti	NA
Melissa	Toy	NA



<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
All other members of	Transition project team	NA
Michael	Trevarrow	NA
Tanya	Tripathi	NA
Natalie	Truba	PTC therapeutics (Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Mary Rebekah	Trucks	NA
Walter	Truong	NA
Elaine	Tsao	NA
Sheng-Hong	Tseng	NA
Kylie	Tucker	NA
Eloisa	Tudella	NA
Kirsten	Tulchin-Francis	Maxim Integrated (Ownership Interest includes stock, stock options, patent or other intellectual property)
Laura	Turner	NA
Sean	Tweedy	NA
Keisuke	Ueda	NA
Harold	van Bosse	NA
Camara	van Breemen	NA
Anja	Van Campenhout	NA
Rita	van den Berg-Emons	NA
Marietta	van der Linden	NA
Wilma	van der Slot	NA
Esias	van Rensburg	NA
Petra	van Schie	NA
Malcolm	Van Wayenbergh	NA
Jonathan	VanPelt	NA
Jilda	Vargus-Adams	NA
ALEXANDER	VASCONCELOS	NA
Ivan	Vechetti	NA
Berendina	Veerbeek	NA
Louis-Nicolas	Veilleux	NA
Jacy	VerMaas	NA
Olaf	Verschuren	NA
Esben Thyssen	Vestergaard	NA
Beatriz	Vieira	NA
Torstein	Vik	NA
Fay	Visser	NA
Helena	Viveiros	NA
Nicole	Viverito	NA
Lawrence	Vogel	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Taras	Voloshyn	NA
Ferdinand	von Walden	NA
Gregory	Vorona	NA
Joshua	Vova	NA
Andy	Vuong	NA
Tamara	Wagester	NA
Ashley	Walker	NA
Dory	Wallace	NA
Margaret	Wallen	NA
Aisling	Walsh	NA
Kathryn	Walt	NA
Jinyuan	Wang	NA
Kemble	Wang	NA
Elizabeth	ward	NA
Marcie	Ward	NA
Norman	Ward	NA
Robert	Ware	NA
Daniel	Warner	NA
William	Warner	NA
Seth	Warschausky	NA
Seth	Warschausky	NA
Mariyam	Wasay	NA
Colyn	Watkins	NA
Meaghann	Weaver	NA
Elizabeth	Weber	NA
Miriam	Weinstein	NA
Kelly	Weir	NA
Jonathan	Weiss	NA
Barbara	Weissman	NA
Tong	Wen	NA
David	Westberry	NA
Sarah	Westcott McCoy	NA
Brent	Wheelbarger	Viribus VR Labs (Ownership Interest includes stock, stock options, patent or other intellectual property)
Amanda	Whitaker	NA
Carla	Whiteside	NA
Daniel	Whitney	NA
Jackie	Whittaker	NA
Koa	Whittingham	NA
John	Wiener	NA
Jennifer	Wilhelmy	NA
Sydni	Wilhoite	NA
Tonya	Williams	NA
Tracey	Williams	NA
Elizabeth	Willig-Kroner, MA, CCC-SLP	NA
Kate	Willoughby	NA
John	Willson	NA
Paula	Wilson	NA
Tony	Wilson	NA
Robert	Wimberly	NA

<b>First</b>	<b>Last</b>	<b>Commercial Interest</b>
Brian	Wishart	NA
Amanda	Wizinsky	NA
Maria	Wolff	NA
Lora	Woo	NA
Zoe	Woodman	NA
Gordon	Worley	NA
Jane	Wotherspoon	NA
Tishya	Wren	NA
F Virginia	Wright	NA
Marilyn Wright	Wright	NA
Patrick	Wright	NA
Paul	Wuh-Liang Hwu	PTC Therapeutics, Inc (Research Grant includes principal investigator, collaborator or consultant and pending grants as well as grants already received, Speaker/Honoraria includes speakers bureau, symposia, and expert witness)
Menglin	Xu	NA
Jaivinder	Yadav	NA
Kazuki	Yamaguchi	NA
Rita	Yap	NA
Xiaobu	Ye	NA
ayse	yildiz	NA
Ramazan	Yildiz	NA
Hajime	Yokota	NA
Misako	Yokoyama	NA
Paul	Yoo	NA
Young Il	Yoon	NA
Kibeom	Youn	NA
Caroline	Young	NA
Qania	Yousuf	NA
Alice	Yuroff	NA
T.Andrew	Zabel	NA
Sarah	Zaidi	NA
Kathy	Zebracki	NA
Ephrem	Zewdie	NA
Chuan	Zhang	NA
Parker	Zimmerman	NA
Jenny	Ziviani	NA
Kristina	Zvolanek	NA
Lonnie	Zwaigenbau m	NA