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Bennett, Nathan - Allergan (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Allergan (Speaking and Teaching): Honoraria; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Amgen (Speaking and Teaching): Honoraria; Avanir (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Avanir (Speaking and Teaching): Honoraria; Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Lilly (Speaking and Teaching): Honoraria; Promius (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Promius (Speaking and Teaching): Honoraria; Supernus (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Supernus (Speaking and Teaching): Honoraria;

Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards);
Teva (Speaking and Teaching): Honoraria

Bensimon, Leah - Dr Reddys Laboratories/Promius Pharma (Employment): Salary

Bensink, Mark - Amgen Inc. (Employment): Stock Shareholder (excluding mutual funds), Salary

Berg, Paul - Eli Lilly (Employment): Stock Shareholder (excluding mutual funds), Salary

Berk, Thomas - Biohaven (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Medlink Neurology (Other Activities): Honoraria

Berman, Gary - Alder BioPharmaceuticals, Inc (Consulting): ; all pharmaceutical companies: Research Grant; Amgen (Speaking and Teaching): Honoraria; Biohaven Pharmaceuticals: Research Grant or Support; Lily (Speaking and Teaching): Honoraria; Teva (Speaking and Teaching): Honoraria

Bernstein, Carolyn - Amgen (Consulting): Consulting Fees (e.g., advisory boards)

Bertisch, Suzanne - ApniMed (Other Activities): Research Grant; Lockheed Martin (Other Activities): Research Grant; Merck (Other Activities): Research Grant; Verily (Consulting): Consulting Fees (e.g., advisory boards)

Betts, Keith - Amgen (Consulting): Consulting Fees (e.g., advisory boards)

Bhatia, Rohit - No financial relationships or conflicts of interest

Bhola, Ria - eNeura (Consulting): Consulting Fees (e.g., advisory boards)

Bickel, Jennifer - Theranica (Consulting): Consulting Fees (e.g., advisory boards)

Bingaman, William - No financial relationships or conflicts of interest

Biondi, David - Alder BioPharmaceuticals, Inc (Employment):

Birlea, Marius - No financial relationships or conflicts of interest

Biro, Frank M - No financial relationships or conflicts of interest

Blaiss, Cory - Teva Pharmaceuticals (Employment):

Blaschuk, Cheryl - No financial relationships or conflicts of interest

Blumenfeld, Andrew - Alder (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Consulting): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, for travel, speaking, and/or royalty payments; Amgen (Consulting): Consulting Fees (e.g., advisory boards); Biohaven (Consulting): Consulting Fees (e.g., advisory boards); Lilly (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Consulting): Consulting Fees (e.g., advisory boards); Promius (Consulting): Consulting Fees (e.g., advisory boards); Supernus (Consulting): Consulting Fees (e.g., advisory boards); Teva (Consulting): Consulting Fees (e.g., advisory boards)

Bobker, Sarah - No financial relationships or conflicts of interest

Bogdanov, Alina - No financial relationships or conflicts of interest

Bogers, Ad J.J.C. - No financial relationships or conflicts of interest

Boinpally, Ramesh - Allergan (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Borland, Scott - No financial relationships or conflicts of interest

Bostic, Ryan - Allergan (Other Activities): Research Grant or Support; Colucid (Other Activities): Research Grant or Support; Dr. Reddy's Laboratories (Other Activities): Research Grant or Support; Endo Pharmaceuticals (Other Activities): Research Grant or Support; GlaxoSmithKline (Other Activities): Research Grant or Support; Merck & Co (Other Activities): Research Grant or Support; National Headache Foundation (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Other Activities): Research Grant or Support; NuPathe (Other Activities): Research Grant or Support; Ortho-McNeil (Other Activities): Research Grant or Support; Promius Pharma (Other Activities): Research Grant or Support; Vedanta Research (Employment): Other Financial or Material Support

Brandes, Jan - Alder (Other Activities): Research Grant; Allergan (Other Activities): Research Grant; Amgen (Other Activities): Research Grant, Advisory Boards/Lecturer; Avanir (Membership on Advisory Committees or Review Panels): Advisory Boards/Lecturer; Biohaven (Other Activities): Research Grant; Colucid (Other Activities): Research Grant; Eli Lilly and Company (Other Activities): Research Grant or Support; Promius (Membership on Advisory Committees or Review Panels): Advisory Boards/Lecturer; Supernus (Membership on Advisory Committees or Review Panels): Advisory Boards/Lecturer; Teva (Other Activities): Research Grant, Advisory Boards/Lecturer; Valeant (Membership on Advisory Committees or Review Panels): Advisory Boards/Lecturer; Zosano (Other Activities): Research Grant

Brand-Schieber, Elimor - Dr Reddys Laboratories (Employment): Salary

Brin, Mitchell - Allergan (Employment): Salary, Intellectual Property / Patents

Broder, Michael - Amgen (Other Activities): I am an employee of the Partnership for Health Analytic Research (PHAR) LLC, which was paid by Amgen to conduct the research described in this abstract.

Broner, Susan - No financial relationships or conflicts of interest

Bruno, Danielle - No financial relationships or conflicts of interest

Buchanan, Andrew - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Buchanan, Erin - No financial relationships or conflicts of interest

Bucklan, Julie - No financial relationships or conflicts of interest

Buettner, Catherine - No financial relationships or conflicts of interest

Burch, Rebecca - No financial relationships or conflicts of interest

Burgey, Christopher - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Burish, Mark - No financial relationships or conflicts of interest

Burstein, Rami - Alder Biopharma: Consulting Fees (e.g., advisory boards); Amgen Novartis: Consulting Fees (e.g., advisory boards); Biohaven: Consulting Fees (e.g., advisory boards); Johnson&Johnson: Consulting Fees (e.g., advisory boards); Theranica: Consulting Fees (e.g., advisory boards)

Buse, Dawn - Allergan Pharmaceuticals: Grant/Research Support; Amgen: Grant/Research Support; Biohaven: Consulting Fees (e.g., advisory boards); Eli Lilly: Consulting Fees (e.g., advisory boards); Promieus: Grant/Research Support; Teva: Consulting Fees (e.g., advisory boards)

Butler, Matthew - Allergan Plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Cabana, Michael - Biogaia AB (Speaking and Teaching): Honoraria

Cady, Roger - Alder BioPharmaceuticals, Inc. (Employment): Salary

Cady, Ryan - No financial relationships or conflicts of interest

Cambron-Mellott, M. Janelle - No financial relationships or conflicts of interest

Cameron, Mark - No financial relationships or conflicts of interest

Carpinella, Colleen - Kantar Health (Employment): Salary

Carr, April - No financial relationships or conflicts of interest

Carroll, James - Adelphi Real World (Employment): Salary

Case, Michael - Eli Lilly (Employment): Stock Shareholder (excluding mutual funds); Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Chamberlin, Leigh Ann - No financial relationships or conflicts of interest

Chan, Ka Yi - No financial relationships or conflicts of interest

Chan, Yee-Ming - Endo Pharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Chandler, David - Amgen (Employment): Stock Shareholder (excluding mutual funds), Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)

Charvet, Leigh - No financial relationships or conflicts of interest

Chatterjee, Jahnavi - No financial relationships or conflicts of interest

Chávez, Beatriz - No financial relationships or conflicts of interest

Chen, Shih-Pin - No financial relationships or conflicts of interest

Chen, Yu-Chun - No financial relationships or conflicts of interest

Cheng, Sunfa - Amgen (Employment): Stock Shareholder (excluding mutual funds), Salary

Chia, Victoria - Amgen Inc (Employment): Stock Shareholder (excluding mutual funds), Salary

Ching, Jason - No financial relationships or conflicts of interest

Cho, Soo-Jin - Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Choong, Casey - Eli Lilly & Company INC. (Employment): Stock Shareholder (excluding mutual funds), Salary

Chou, Denise - Amgen (Employment): Stock Shareholder (excluding mutual funds), Salary

Chou, Jingyuan - No financial relationships or conflicts of interest

Chowdhury, Debashish - No financial relationships or conflicts of interest

Chu, Min Kyung - Allergan Korea (Speaking and Teaching): Honoraria; Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Chua, Abigail - No financial relationships or conflicts of interest

Chung, David - No financial relationships or conflicts of interest

Cloud, Blaine - No financial relationships or conflicts of interest

Coffey, Christopher - No financial relationships or conflicts of interest

Cohen, Joshua - Teva Pharmaceuticals (Employment): Salary

Collins, Stuart - No financial relationships or conflicts of interest

Colman, Rachel - No financial relationships or conflicts of interest

Conley, Robert - Eli Lilly (Employment): Stock Shareholder (excluding mutual funds), Salary, Intellectual Property / Patents

Connell, John - No financial relationships or conflicts of interest

Connelly, Mark - No financial relationships or conflicts of interest

Conway, Charles - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Coric, Vladimir - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Cornelison, Lauren - No financial relationships or conflicts of interest

Cotton, Sarah - Adelphi Real World (Employment): Salary, Adelphi Real World fielded the survey from which these analyses were conducted (by Eli Lilly and Company)

Couch, James - No financial relationships or conflicts of interest

Cowan, Robert - No financial relationships or conflicts of interest

Craig, Karen - Impel NeuroPharma (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Crawford, Albert - No financial relationships or conflicts of interest

Croop, Robert - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Cunningham, Arielle - No financial relationships or conflicts of interest

Dada, Amroo - No financial relationships or conflicts of interest

Dammerman, Ryan - Amgen Inc., (Employment): Stock Shareholder (excluding mutual funds), Salary, Stock Shareholder (excluding mutual funds), Salary

Damush, Teresa - No financial relationships or conflicts of interest

Daniel, Oved - Neuroliief (Consulting): Research Grant or Support

Danziger, Andrew - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Dash, Deepa - No financial relationships or conflicts of interest

Davis, Rob - No financial relationships or conflicts of interest

Day, Kathleen - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Day, Melissa - No financial relationships or conflicts of interest

Deal, J. Stuart - No financial relationships or conflicts of interest

DeForest, Anna - No financial relationships or conflicts of interest

DeGryse, Ronald E. - Allergan plc (Employment):

DeJonge, Elisabeth - No financial relationships or conflicts of interest

DeLange, Justin - No financial relationships or conflicts of interest

Dennehy, Ellen - Eli Lilly (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Deshpande, Chinmay - Novartis Pharmaceutical Corporation (Employment): Stock Shareholder (excluding mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Detke, Holland - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Dhanlika, Dhanlika - No financial relationships or conflicts of interest

Di Giosia, Massimiliano - No financial relationships or conflicts of interest

Diener, Hans-Christoph - 3M Medica (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)3M Medica (Speaking and Teaching): HonorariaAddex Pharma (Speaking and Teaching): HonorariaAddex Pharma (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Adler (Speaking and Teaching): HonorariaAlder (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Allergan (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Allergan (Speaking and Teaching): HonorariaAllergan (Independent Contractor (Including Contracted Research)): Research Grant or SupportAlmirall (Independent Contractor (Including Contracted Research)): Research Grant or SupportAlmirall (Speaking and Teaching): HonorariaAlmirall (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Amgen (Speaking and Teaching): HonorariaAstraZeneca (Speaking and Teaching): HonorariaAstraZeneca (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)AstraZeneca (Independent Contractor (Including Contracted Research)): Research Grant or SupportAutonomic Technologies (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Autonomic Technologies (Speaking and Teaching): HonorariaBayer (Speaking and Teaching): HonorariaBayer (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Bayer (Independent Contractor (Including Contracted Research)): Research Grant or SupportBerlin-Chemie (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Berlin-Chemie (Speaking and Teaching): HonorariaBoehringer Ingelheim (Speaking and Teaching): HonorariaBoehringer Ingelheim (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Bristol-Myers Squibb (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Bristol-Myers Squibb (Speaking and Teaching): HonorariaChordate Medical (Speaking and Teaching): HonorariaChordate Medical (Membership on

Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Coherex Medical (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Coherex Medical (Speaking and Teaching): HonorariaCoLucid Pharmaceuticals (Speaking and Teaching): HonorariaCoLucid Pharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)electroCore, Inc. (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)electroCore, Inc. (Speaking and Teaching): HonorariaelectroCore, Inc. (Independent Contractor (Including Contracted Research)): Research Grant or SupportEli Lilly (Speaking and Teaching): HonorariaEli Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)European Union (Independent Contractor (Including Contracted Research)): Research Grant or SupportGlaxoSmithKline (Independent Contractor (Including Contracted Research)): Research Grant or SupportGlaxoSmithKline (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)GlaxoSmithKline (Speaking and Teaching): HonorariaGrünenthal (Speaking and Teaching): HonorariaGrünenthal (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Janssen-Cilag (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Janssen-Cilag (Speaking and Teaching): HonorariaJanssen-Cilag (Independent Contractor (Including Contracted Research)): Research Grant or SupportJohnson & Johnson (Speaking and Teaching): HonorariaJohnson & Johnson (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)La Roche (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)La Roche (Speaking and Teaching): HonorariaLabrys Biologics (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Labrys Biologics (Speaking and Teaching): HonorariaMedtronic (Speaking and Teaching): HonorariaMedtronic (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Menarini (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Menarini (Speaking and Teaching): HonorariaMinster Pharmaceuticals (Speaking and Teaching): HonorariaMinster Pharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)MSD (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)MSD (Speaking and Teaching): HonorariaMSD (Independent Contractor (Including Contracted Research)): Research Grant or SupportNeuroScore (Independent Contractor (Including Contracted Research)): HonorariaNeuroScore (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Novartis (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Novartis (Speaking and Teaching): HonorariaPfizer (Speaking and Teaching): HonorariaPfizer (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Pfizer (Independent Contractor (Including Contracted Research)): Research Grant or SupportPierre Fabre (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Pierre Fabre (Speaking and Teaching): HonorariaSanofi (Speaking and Teaching): HonorariaSanofi (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Schaper and Brümmer (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)Schaper and Brümmer (Speaking and Teaching): HonorariaSt. Jude Medical (Speaking and Teaching): HonorariaSt. Jude Medical (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)The German Ministry of Education and Research (Independent Contractor (Including Contracted Research)): Research Grant or SupportThe German Research Council (Independent Contractor (Including Contracted Research)): Research Grant or SupportVital (Membership on Advisory Committees or Review Panels): Consulting

Fees (e.g., advisory boards)Vital (Speaking and Teaching): HonorariaWeber & Weber (Speaking and Teaching): HonorariaWeber & Weber (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Digre, Kathleen - No financial relationships or conflicts of interest

DiGuilio, Susan - eNeura, Inc. (Consulting): Consulting Fees (e.g., advisory boards)

Dillon, Debbie - Satsuma Inc (Consulting): Salary

DiSabella, Marc - No financial relationships or conflicts of interest

Dockendorf, Marissa - Merck & Co, Inc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Dodick, David - Academy for Continued Health Care Learning (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee;honoraria (CME Speaker/CME content development)Acorda (Other Activities): Other Financial or Material Support, Personal feesAlcobra (Other Activities): Other Financial or Material Support, Personal feesAlder (Consulting): Other Financial or Material Support, personal feeAllergan (Consulting): Other Financial or Material Support, personal feeAmerican Academy of Neurology (Other Activities): Other Financial or Material Support, Expense reimbursement for travelAmerican Brain Foundation (Other Activities): Other Financial or Material Support, Expense Reimbursement for travelAmerican Headache Society (Other Activities): Other Financial or Material Support, Expense reimbursement for travelAmerican Migraine Foundation (Other Activities): Other Financial or Material Support, Expense reimbursement for travelAmgen (Consulting): Other Financial or Material Support, personal feeAural Analytics (Board Membership): Other Financial or Material Support, Stock optionsAutonomic Technologies, Inc (Consulting): Other Financial or Material Support, personal feeAxsome (Consulting): Other Financial or Material Support, personal feeBiocentric (Other Activities): Other Financial or Material SupportBiohaven (Consulting): Other Financial or Material Support, personal feeCambridge University Press (Other Activities): Other Financial or Material Support, RoyaltyCanadian Headache Society (Other Activities): Other Financial or Material Support, Expense reimbursement for travelCC West Ford Group (Other Activities): Other Financial or Material Support, Personal feesChameleon (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee;honoraria (CME Speaker/CME content development)Charleston Laboratories (Consulting): Other Financial or Material Support, personal feeColucid (Other Activities): Other Financial or Material Support, Personal feesDr Reddy's Laboratories/ Promius (Consulting): Other Financial or Material Support, personal feeElectrocore LLC (Consulting): Other Financial or Material Support, personal feeEli Lilly and Company (Consulting): Other Financial or Material Support, personal feeeNeura (Consulting): Other Financial or Material Support, personal feeEpien (Board Membership): Other Financial or Material Support, Stock optionsForesight Capital (Consulting): Honoraria, Other Financial or Material Support, personal feeGBS/Nocira (Consulting): Other Financial or Material Support, Stock optionsGlobal Scientific Communications (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee;honoraria (CME Speaker/CME content development)Haymarket (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee;honoraria (CME Speaker/CME content development)Healint (Consulting): Other Financial or Material Support, Stock OptionsHealthlogix (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee;honoraria (CME Speaker/CME content development)Impel (Consulting): Other Financial or Material Support, personal

feelnsys (Other Activities): Other Financial or Material Support, Personal fees
International Headache Society (Other Activities): Other Financial or Material Support, Expense reimbursement for travel
psen (Consulting): Other Financial or Material Support, personal fee
King Devick Technologies (Board Membership): Other Financial or Material Support, Stock Options
Magellan Healthcare (Other Activities): Other Financial or Material Support, Personal fees
Matterhorn/Ontologics (Board Membership): Other Financial or Material Support, Stock options
Medicom (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Medlogix (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Mednet (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Medscape (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Meeting LogiX (Speaking and Teaching): Consulting Fees (e.g., advisory boards)
Miller Medical (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Myndshft (Other Activities): Other Financial or Material Support, Use agreement through employer
NeuroAssessment Systems (Consulting): Consulting Fees (e.g., advisory boards)
Neuro Relief (Consulting): Other Financial or Material Support, personal fee
Nocira (Other Activities): Other Financial or Material Support, Personal fees
Novartis (Consulting): Other Financial or Material Support, personal fee
NuPathe (Other Activities): Other Financial or Material Support, Personal fees
Oppenheimer (Consulting): Honoraria, Other Financial or Material Support, personal fee
Oxford University Press (Other Activities): Other Financial or Material Support, Royalty
Patent 17189376.1 (Other Activities): Peer Review (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Promius (Other Activities): Other Financial or Material Support, Personal fees
Sage (Other Activities): Other Financial or Material Support, Royalties for books published
Satsuma (Consulting): Other Financial or Material Support, personal fee
Second Opinion/Mobile Health (Other Activities): Other Financial or Material Support, Stock options
Sun Pharma (Speaking and Teaching): Honoraria, Other Financial or Material Support, expense reimbursement
Supernus (Consulting): Other Financial or Material Support, personal fee
Teva (Consulting): Other Financial or Material Support, personal fee
Theranica (Consulting): Other Financial or Material Support, personal fee
Theranica (Consulting): Other Financial or Material Support, Stock options
Tonix (Other Activities): Other Financial or Material Support, Personal fees
Universal Meeting Management (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Up To Date (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Vendanta (Consulting): Honoraria, Other Financial or Material Support, personal fee
Web MD (Speaking and Teaching): Honoraria, Other Financial or Material Support, personal fee; honoraria (CME Speaker/CME content development)
Wiley Blackwell (Other Activities): Other Financial or Material Support, Royalties for books published
WL Gore (Consulting): Other Financial or Material Support, personal fee
Wolters Kluwer (Other Activities): Other Financial or Material Support, Royalty
Xenon (Other Activities): Other Financial or Material Support, Personal fees
Zosano (Consulting): Other Financial or Material Support, personal fee
ZP Opco (Consulting): Honoraria, Other Financial or Material Support, personal fee

Donoghue, Stephen - Curelator Inc. (Consulting): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)

Doshi, Jalpa - Allergan (Consulting): Consulting Fees (e.g., advisory boards)

Dougherty, Carrie - Amgen (Speaking and Teaching): Honoraria, Research Grant; Biohaven (Consulting): Consulting Fees (e.g., advisory boards); electroCore (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant; Eli Lilly (Speaking and Teaching): Honoraria; Promius Pharma (Consulting): Consulting Fees (e.g., advisory boards); Teva (Speaking and Teaching): Honoraria

Dowsett, Sherie - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Drake, Fareen - No financial relationships or conflicts of interest

D'Souza, Deepak - No financial relationships or conflicts of interest

Duarte, Robert - No financial relationships or conflicts of interest

Dubowchik, Gene - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Duggan, Deanna - No financial relationships or conflicts of interest

Durham, Paul - electroCore (Independent Contractor (Including Contracted Research)): Research Grant; International Dehydrated Foods, Inc (Independent Contractor (Including Contracted Research)): Research Grant; Teva Pharmaceuticals (Independent Contractor (Including Contracted Research)): Research Grant, Research Grant or Support

Duvall, Jaclyn - No financial relationships or conflicts of interest

Ebina, Junya - No financial relationships or conflicts of interest

Ecklund, Dixie - No financial relationships or conflicts of interest

Edvinsson, Lars - Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Novartis (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria

Ehrlich, Annika - Eli Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards)

Engels, Jean - Zosano Pharma (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds), Salary; Zosano Pharma (Employment): Stock Shareholder (excluding mutual funds), Salary

Escamilla-Ocana, Cesar - No financial relationships or conflicts of interest

Esenwa, Charles - No financial relationships or conflicts of interest

Esmati, Elnaz - No financial relationships or conflicts of interest

Fanning, Kristina - Allergan (Other Activities): Research Grant or Support; Amgen (Other Activities): Research Grant or Support; Eli Lilly (Other Activities): Research Grant or Support; GlaxoSmithKline (Other Activities): Research Grant or Support; Merck (Other Activities): Research Grant or Support; Promius (Other Activities): Research Grant or Support; Vedanta Research (Employment): Other Financial or

Material Support, Vedanta Research has received funding directly from Allergan for work on the CaMEO study

Faries, Douglas - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds)

Farrar, Mallory - Eli Lilly and Company (Employment): Salary

Ferroñay, Chandel - No financial relationships or conflicts of interest

Faust, Elizabeth Faust - Analysis Group (Employment): I am an employee of Analysis Group, Inc., which has received consultancy fees from Amgen, Inc.

Fayyaz, Tabbassum - No financial relationships or conflicts of interest

Feldman, Daniel - No financial relationships or conflicts of interest

Fenton, Brenda - No financial relationships or conflicts of interest

Feoktistov, Alexander - Alder (Consulting): ; Allergan (Speaking and Teaching): Honoraria; Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Avanir (Speaking and Teaching): Honoraria; Lilly (Consulting): Consulting Fees (e.g., advisory boards); Promius (Speaking and Teaching): Honoraria; Supernus (Speaking and Teaching): Honoraria; Teva (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria

Fernandes, Chrystal - Novartis Pharma AG (Employment): Salary

Fernández, Luis E. - No financial relationships or conflicts of interest

Ferrari, Michel - Amgen (Consulting): Research Grant, Trial support; Electrocore (Consulting): Research Grant, Trial support; Eli-Lilly (Consulting): Research Grant, Trial support; Medtronic (Consulting): Consulting Fees (e.g., advisory boards); Netherlands Organization for Scientific Research (Independent Contractor (Including Contracted Research)): Research Grant or Support; NIH (Consulting): Research Grant, Trial support, independent support; Novartis (Consulting): Research Grant, Trial support; Teva (Consulting): Research Grant, Trial support; The Dutch Heart Foundation (Independent Contractor (Including Contracted Research)): Research Grant or Support; The European Community (Independent Contractor (Including Contracted Research)): Research Grant or Support; ZonMw (Independent Contractor (Including Contracted Research)): Research Grant or Support

Fillingim, Roger - No financial relationships or conflicts of interest

Finnegan, Michelle - Allergan (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Fischer, Lauren - No financial relationships or conflicts of interest

Fishman, Robert - No financial relationships or conflicts of interest

Ford, Janet - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Forshaw, Micaela - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Fortner, Gaye - No financial relationships or conflicts of interest

Foster, Shonda - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Ownership Interest, Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary; Pfizer: Stock Shareholder (excluding mutual funds)

Fraley, Mark - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Freeman, Marshall - Alder BioPharmaceuticals (Speaking and Teaching): Honoraria, Research Grant or Support; Allergan (Speaking and Teaching): Honoraria, Research Grant or Support; Amgen (Speaking and Teaching): Honoraria, Research Grant or Support; Avanir (Speaking and Teaching): Honoraria, Research Grant or Support; Dr. Reddy's (Speaking and Teaching): Honoraria, Research Grant or Support; electroCore (Speaking and Teaching): Honoraria, Research Grant or Support; Eli Lilly (Speaking and Teaching): Honoraria, Research Grant or Support; Impax Pharmaceuticals (Speaking and Teaching): Honoraria, Research Grant or Support; Promius (Speaking and Teaching): Honoraria, Research Grant or Support; Teva (Speaking and Teaching): Honoraria, Research Grant or Support; Upsher-Smith Labs (Speaking and Teaching): Honoraria, Research Grant or Support

Freitag, Frederick - No financial relationships or conflicts of interest

Friedman, Deborah - Alder Biopharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Allergan (Speaking and Teaching): Honoraria; Allergan (Other Activities): Research Grant or Support; Allergan (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Amgen (Speaking and Teaching): Honoraria; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Autonomic Technologies (Speaking and Teaching): Honoraria; Autonomic Technologies (Other Activities): Research Grant or Support; Biohaven Pharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); electroCore (Other Activities): Research Grant or Support; electroCore (Speaking and Teaching): Honoraria; Eli Lilly (Other Activities): Research Grant or Support; Eli Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Merck (Other Activities): Research Grant or Support; Novartis (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Promius (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Supernus (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Supernus (Speaking and Teaching): Honoraria; Teva (Speaking and Teaching): Honoraria; Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Zosano (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Zosano (Other Activities): Research Grant or Support

Friedman, Benjamin - No financial relationships or conflicts of interest

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Galic, Maja - Teva Pharmaceuticals (Employment): Salary

Gandhi, Sanjay - Teva (Employment): Salary

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Gaul, Charly - Allergan (Other Activities): Honoraria; Bayer (Other Activities): Honoraria; Boehringer Ingelheim (Other Activities): Honoraria; Cerbotec (Speaking and Teaching): Honoraria; Desitin Arzneimittel (Other Activities): Honoraria; electroCore, Inc. (Other Activities): Honoraria; Eli Lilly (Other Activities): Honoraria; Grünenthal (Other Activities): Honoraria; Hormosan Pharma (Other Activities): Honoraria; Novartis (Other Activities): Honoraria; Ratiopharm (Other Activities): Honoraria; Reckitt Benckiser Group (Other Activities): Honoraria; Teva (Other Activities): Honoraria

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Giffin, Nicola - No financial relationships or conflicts of interest

Giglio, Brandon - No financial relationships or conflicts of interest

Glynn, Earl - No financial relationships or conflicts of interest

Goadsby, Peter - Akita Biomedical, Alder Biopharmaceuticals and Amgen (Other Activities) (Personal fees); Autonomic Technologies Inc., Avanir Pharma, Cipla Ltd, Colucid Pharmaceuticals, Ltd, Dr Reddy's Laboratories (Other Activities) (grants and personal fees); Electrocore LLC, Novartis, Pfizer Inc, Promius Pharma, Quest Diagnostics, Scion, Teva Pharmaceuticals, and Trigemina Inc (Other Activities) (personal fees); Eli Lilly and Company (Other Activities) (grants and personal fees); eNeura (Other Activities) (patent); eNeura Inc (Other Activities) (grants and personal fees); MedicoLegal work, Journal Watch, Up-to-Date, Oxford University Press outside the submitted work (Other Activities) (personal fees) Alder Biopharmaceuticals (Consulting) (Consulting Fees (e.g., advisory boards)); Allergan (Consulting) (Consulting Fees (e.g., advisory boards), Research Grant or Support); Avanir (Consulting) (Consulting Fees (e.g., advisory boards)); Dr. Reddy's Laboratories (Consulting) (Consulting Fees (e.g., advisory boards)); Eli Lilly (Consulting) (Consulting Fees (e.g., advisory boards), Research Grant or Support); eNeura (Consulting) (Consulting Fees (e.g., advisory boards), Research Grant or Support); Novartis (Consulting) (Consulting Fees (e.g., advisory boards)); Pfizer (Consulting) (Consulting Fees (e.g., advisory

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Hranilovich, Jennifer - No financial relationships or conflicts of interest

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Jan Danser, A. H. - No financial relationships or conflicts of interest

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Jen, Joanna - No financial relationships or conflicts of interest

Jensen, Rigmor - Allergan (Speaking and Teaching): Other Financial or Material Support, personal payment; ATI (Speaking and Teaching): Other Financial or Material Support, personal payment; ATI (Other Activities): Other Financial or Material Support, Payment to institution for clinical trials; Eli Lilly and Company (Other Activities): Other Financial or Material Support, Payment to institution for clinical trials; Novartis (Speaking and Teaching): Other Financial or Material Support, personal payment

Jensen, Christopher - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

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Joshi, Shivang - Amgen (Independent Contractor (Including Contracted Research)): Research Grant or Support; Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria

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Kano, Osamu - No financial relationships or conflicts of interest

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Khaled, Shaoleen - No financial relationships or conflicts of interest

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Korbee, Leslie - No financial relationships or conflicts of interest

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Kozminski, Matthew - Amgen Pharmaceuticals (Speaking and Teaching): Honoraria; Sanofi Genzyme Pharmaceuticals (Speaking and Teaching): Honoraria; Supernus Pharmaceuticals (Speaking and Teaching): Honoraria

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Lanteri-Minet, Michel - Allergan (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Amgen (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Astellas (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; ATI (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; BMS (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Boehringer (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Boston Scientific (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; CoLucid (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Convergence (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Eli-Lilly (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Glaxo-SmithKline (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Grunenthal (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Medtronic (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Menarini (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; MSD (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Novartis (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Pfizer (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Reckitt Benckiser (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Saint-Jude (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Sanofi-Aventis (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Teva (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; UCB (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies; Zambon (Other Activities): Honoraria, honoraria for advisory boards, speaker panels or investigation studies

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Lindsey, Hayley - No financial relationships or conflicts of interest

Lipsius, Sarah - No financial relationships or conflicts of interest

Lipton, Richard - Alder (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Allergan (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; American Academy of Neurology (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; American Headache Society (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Amgen (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Autonomic Technologies (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Avanir (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Biohaven

(Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Biohaven Holdings (Other Activities): Stock Shareholder (excluding mutual funds); Biovision (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Boston Scientific (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Cephalalgia (Other Activities): Other Financial or Material Support; Dr. Reddy's (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Electrocore (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Eli Lilly (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; eNeura Therapeutics (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; eNeura Therapeutics (Other Activities): Stock Shareholder (excluding mutual funds); GlaxoSmithKline (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Headache (Other Activities): Other Financial or Material Support; Informa (Other Activities): Royalties; Merck (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Migraine Research Foundation (Other Activities): Research Grant or Support; Neurology (Other Activities): Other Financial or Material Support; Pernix (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Pfizer (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Supernus (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Trigemina (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Vector (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Vedanta (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Wiley (Other Activities): Royalties

Liu, Chengcheng - Allergan plc (Employment):

Liu, Tzu-Ting - No financial relationships or conflicts of interest

Liu, Vivien - No financial relationships or conflicts of interest

Loder, Elizabeth - No financial relationships or conflicts of interest

Lombard, Louise - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Loo, Li Shen - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Lovegren, Meghan - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds), Salary

Lu, Kaifeng - Allergan plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Lu, Shiang-Ru - No financial relationships or conflicts of interest

Lucas, Christian - Biogen (Speaking and Teaching): Honoraria; Eli Lilly and Company (Consulting): Consulting Fees (e.g., advisory boards); Eli Lilly and Company (Other Activities): Investigator (clinical trials); Ethypharm (Speaking and Teaching): Honoraria; Grunenthal (Speaking and Teaching): Honoraria; Novartis (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Other Activities): Investigator (clinical trials); Sanofi (Speaking and Teaching): Honoraria; Teva (Consulting): Honoraria; Teva (Other Activities): Investigator (clinical trials)

Lucas, Sylvia - Amgen (Membership on Advisory Committees or Review Panels): Honoraria; Lilly (Consulting): Consulting Fees (e.g., advisory boards); Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Lucchese, Scott - No financial relationships or conflicts of interest

Luhar, Riya - No financial relationships or conflicts of interest

MaassenVanDenBrink, Antoinette - Amgen (Other Activities): received sponsorship; ATI (Other Activities): received sponsorship; Lilly (Other Activities): received sponsorship; Novartis (Other Activities): received sponsorship

Madani, Sarah - No financial relationships or conflicts of interest

Magis, Delphine - Cephalalgia (Other Activities): Associate Editor; electroCore, Inc. (Other Activities): Other Financial or Material Support; Novartis Belgium (Consulting): Consulting Fees (e.g., advisory boards)

Mahajan, Bhawna - No financial relationships or conflicts of interest

Maly, Emily - No financial relationships or conflicts of interest

Manack Adams, Aubrey - Allergan plc (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Mandava, Sri - No financial relationships or conflicts of interest

Maniyar, Farooq - No financial relationships or conflicts of interest

Manley, Heather - No financial relationships or conflicts of interest

Marcantonio, Eugene - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Marcus, Steven - Allergan (Consulting): Consulting Fees (e.g., advisory boards)

Marfil, Alejandro - No financial relationships or conflicts of interest

Marmura, Michael - Amgen (Other Activities): Advisory Boards/Speaker's Bureau; Avanir Pharmaceuticals (Membership on Advisory Committees or Review Panels): ; Depomed (Membership on Advisory Committees or Review Panels): ; Eli Lilly and company (Other Activities): Advisory Boards/Speaker's Bureau; Eli Lilly and company (Other Activities): Principal Investigator/research; Promius (Other Activities): Advisory Boards/Speaker's Bureau; Supernus Pharmaceuticals (Other Activities): Advisory Boards/Speaker's Bureau; Teva Pharmaceuticals (Membership on Advisory Committees or Review Panels): ; Teva Pharmaceuticals (Other Activities): Principal Investigator/research; Theranica (Other Activities): Principal Investigator/research

Martelletti, Paolo - Allergan (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Amgen (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Electrocore (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Eli Lilly (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Novartis

(Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Springer Healthcare (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant; Teva (Membership on Advisory Committees or Review Panels): Honoraria, Research Grant

Martin, Vincent - Alder (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Amgen (Speaking and Teaching): Honoraria; Biohaven (Consulting): Consulting Fees (e.g., advisory boards); Eli Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Promius (Consulting): Consulting Fees (e.g., advisory boards); Teva (Consulting): Consulting Fees (e.g., advisory boards), Honoraria

Martinez, James - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary, I am a full-time employee of Eli Lilly and Company and hold shares of Eli Lilly stock.

Marzouk, Maya - No financial relationships or conflicts of interest

Mason, Oksana - Eli Lilly (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Mathew, Paul - Amgen (Consulting): Consulting Fees (e.g., advisory boards)

Mathew, Shema - No financial relationships or conflicts of interest

McAllister, Peter - Alder (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Amgen (Independent Contractor (Including Contracted Research)): Honoraria

McCarthy, Emily - No financial relationships or conflicts of interest

McClintock, William - No financial relationships or conflicts of interest

McClure, Candace - No financial relationships or conflicts of interest

McCormack, Timothy - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

McGeeney, Danielle - Allergan Plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

McGillicuddy, Linda - No financial relationships or conflicts of interest

McGinley, James - Vector Psychometric Group LLC (Employment): Salary

Mchugh, Darryl - No financial relationships or conflicts of interest

Mead, Jennifer - Amgen Inc., (Employment): Salary, Salary

Mechtler, Laszlo - Allergan (Speaking and Teaching): Honoraria; Celldex Therapeutics (Independent Contractor (Including Contracted Research)): Research Grant or Support; Cincinnati Children's Hospital Medical Center (Independent Contractor (Including Contracted Research)): Research Grant or Support; Depomed, Inc. (Speaking and Teaching): Honoraria; GlaxoSmithKline (Independent Contractor (Including Contracted Research)): Research Grant or Support; PharmaNet Group Ltd. (Independent Contractor (Including Contracted Research)): Research Grant or Support; Questcor Pharmaceuticals, Inc.

(Independent Contractor (Including Contracted Research)): Research Grant or Support; Supernus Pharmaceuticals, Inc. (Speaking and Teaching): Honoraria

Mehallo, Christopher - No financial relationships or conflicts of interest

Mehta, Amit - No financial relationships or conflicts of interest

Melo-Carrillo, Agustin - No financial relationships or conflicts of interest

Mendez, Natasha - Amgen (Speaking and Teaching): Honoraria

Metts, Christopher - Infinite Arms LLC (Management Position): Ownership Interest

Mian, Alec - Curelator Inc (Employment): Stock Shareholder (excluding mutual funds)

Miceli, Rosa - Allergan (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Mikol, Daniel - Amgen, Inc. (Employment): Stock Shareholder (excluding mutual funds), Salary

Millington, Kate - No financial relationships or conflicts of interest

Min, K. Chris - Merck & Co, Inc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Minen, Mia - No financial relationships or conflicts of interest

Mishra, Devendra - No financial relationships or conflicts of interest

Mistry, Hemanshi - No financial relationships or conflicts of interest

Misura, Kira - Alder BioPharmaceuticals (Employment): Salary

Mitsikostas, Dimos - 13th EHF Congress (Board Membership): Allergan (Independent Contractor (Including Contracted Research)): Research Grant or SupportAllergan (Consulting): Consulting Fees (e.g., advisory boards)Allergan (Speaking and Teaching): HonorariaAmgen (Speaking and Teaching): HonorariaAmgen (Consulting): Consulting Fees (e.g., advisory boards)Amgen (Independent Contractor (Including Contracted Research)): Research Grant or SupportCefaly (Independent Contractor (Including Contracted Research)): Research Grant or SupportCefaly (Consulting): Consulting Fees (e.g., advisory boards)Cefaly (Speaking and Teaching): HonorariaelectroCore, Inc. (Speaking and Teaching): HonorariaelectroCore, Inc. (Consulting): Consulting Fees (e.g., advisory boards)electroCore, Inc. (Independent Contractor (Including Contracted Research)): Research Grant or SupportEli Lilly (Independent Contractor (Including Contracted Research)): Research Grant or SupportEli Lilly (Consulting): Consulting Fees (e.g., advisory boards)Eli Lilly (Speaking and Teaching): HonorariaGenesis Pharma (Speaking and Teaching): HonorariaGenesis Pharma (Consulting): Consulting Fees (e.g., advisory boards)Genesis Pharma (Independent Contractor (Including Contracted Research)): Research Grant or SupportHellenic Headache Society (Other Activities): Merck Serono (Independent Contractor (Including Contracted Research)): Research Grant or SupportMerck Serono (Consulting): Consulting Fees (e.g., advisory boards)Merck Serono (Speaking and Teaching): HonorariaNovartis (Speaking and Teaching): HonorariaNovartis (Consulting): Consulting Fees (e.g., advisory boards)Novartis (Independent Contractor (Including Contracted Research)): Research Grant or SupportRoche (Independent Contractor (Including

Contracted Research)): Research Grant or SupportRoche (Consulting): Consulting Fees (e.g., advisory boards)Roche (Speaking and Teaching): HonorariaSanofi Genzyme (Speaking and Teaching): HonorariaSanofi Genzyme (Consulting): Consulting Fees (e.g., advisory boards)Sanofi Genzyme (Independent Contractor (Including Contracted Research)): Research Grant or SupportSpecifar (Independent Contractor (Including Contracted Research)): Research Grant or SupportSpecifar (Consulting): Consulting Fees (e.g., advisory boards)Specifar (Speaking and Teaching): HonorariaTeva (Speaking and Teaching): HonorariaTeva (Consulting): Consulting Fees (e.g., advisory boards)Teva (Independent Contractor (Including Contracted Research)): Research Grant or Support

Mittleman, Murray - No financial relationships or conflicts of interest

Molina, Roberto A. - No financial relationships or conflicts of interest

Monfared, Ashkan - No financial relationships or conflicts of interest

Monteith, Teshamae - Allergan (Other Activities): Consulting Fees (e.g., advisory boards), Honoraria; Electrocore (Other Activities): Consulting Fees (e.g., advisory boards), Honoraria; Eli Lilly (Other Activities): Research Grant, Research Grant or Support; Promius (Dr. Reddy's Laboratories) (Other Activities): Consulting Fees (e.g., advisory boards), Honoraria; Supernus (Other Activities): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Other Activities): Consulting Fees (e.g., advisory boards), Honoraria

Moore, Eric - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Morais, Andreia - No financial relationships or conflicts of interest

Morán-Mariños, Cristian - No financial relationships or conflicts of interest

Morio, Kaitlyn - No financial relationships or conflicts of interest

Morioka, Harumi - No financial relationships or conflicts of interest

Morris, Beth - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Mostofsky, Elizabeth - No financial relationships or conflicts of interest

Mueller, Bridget - No financial relationships or conflicts of interest

Mullin, Kathleen - Amgen (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Biohaven Pharmaceuticals (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; electroCore (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Eli Lilly (Consulting): Consulting Fees (e.g., advisory boards), Honoraria

Multani, Jasjit - Amgen Inc. (Consulting): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Amgen Inc. hired IQVIA (my employer) for consulting services on this project

Munjaj, Sagar - Dr Reddys Laboratories (Employment): Stock Shareholder (excluding mutual funds), Salary

Murata, Kiyoko - No financial relationships or conflicts of interest

Muzammil, Syeda maria - No financial relationships or conflicts of interest

Mwamburi, Mkaya - electroCore, Inc. (Other Activities): Stock Ownership

Nader, Antoun - No financial relationships or conflicts of interest

Nagasawa, Junpei - No financial relationships or conflicts of interest

Nagy, Abraham - Alder BioPharmaceuticals (Independent Contractor (Including Contracted Research)): Research Grant; Allergan (Independent Contractor (Including Contracted Research)): Research Grant; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Amgen (Speaking and Teaching): Honoraria; ATI (Independent Contractor (Including Contracted Research)): Research Grant; Biohaven (Independent Contractor (Including Contracted Research)): Research Grant; electroCore, Inc. (Speaking and Teaching): Honoraria; Eli Lilly (Speaking and Teaching): Honoraria; Eli Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Eli Lilly (Independent Contractor (Including Contracted Research)): Research Grant; Pernix (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Supernus (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Teva (Speaking and Teaching): Honoraria; Teva (Independent Contractor (Including Contracted Research)): Research Grant; Xenon (Independent Contractor (Including Contracted Research)): Research Grant; Xenon (Consulting): Consulting Fees (e.g., advisory boards); Zosano (Consulting): Consulting Fees (e.g., advisory boards)

Najib, Umer - No financial relationships or conflicts of interest

Nasri, Mohamad - No financial relationships or conflicts of interest

Nava, Nelly - No financial relationships or conflicts of interest

Newman, Lawrence - Biohaven Pharmaceuticals, Inc. (Consulting): Consulting Fees (e.g., advisory boards)

Newman, Lawrence - Teva Pharmaceuticals (Consulting): Consulting Fees (e.g., advisory boards)

Ney, John - No financial relationships or conflicts of interest

Nguyen, Jennifer - Kantar Health (Employment): Salary

Nichols, Russell - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Nicholson, Robert - Eli Lilly and Co. (Employment): Stock Shareholder (excluding mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Ning, Xiaoping - Teva Pharmaceuticals (Employment): Salary

Njuguna, Nancy - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Noor, Nida - No financial relationships or conflicts of interest

Oakes, Tina - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Oakley, Christopher - No financial relationships or conflicts of interest

Obery, Dana - No financial relationships or conflicts of interest

Obillo, Angelica - No financial relationships or conflicts of interest

O'Connell, Nathaniel - No financial relationships or conflicts of interest

Ohrbach, Richard - No financial relationships or conflicts of interest

Okromelidze, Lela - No financial relationships or conflicts of interest

Olland, Andrea - Xtal BioStructures, Inc (Employment): Salary

Oluwatoyin, Ganiyu - No financial relationships or conflicts of interest

Orr, Serena - Cambridge University Press (Other Activities): Royalties from book publication

Ossipov, Michael - Syneos Health (Employment): Salary

Owiesy, Faro - No financial relationships or conflicts of interest

Ozudogru, Seniha - No financial relationships or conflicts of interest

Pacheco-Barrios, Kevin - No financial relationships or conflicts of interest

Pai B.H, Poonam - No financial relationships or conflicts of interest

Paiva Da Silva Lima, Gabriel - Amgen (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Palcza, John - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Pan, Yi-Ju - No financial relationships or conflicts of interest

Pandit, Ishani - No financial relationships or conflicts of interest

Parker, Krystal - No financial relationships or conflicts of interest

Parker, Collette - No financial relationships or conflicts of interest

Patel, Payal - No financial relationships or conflicts of interest

Patel, Riddhiben - No financial relationships or conflicts of interest

Patel, Zarine - No financial relationships or conflicts of interest

Patterson Gentile, Carlyn - No financial relationships or conflicts of interest

Pavlovic, Jelena - Alder (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Consulting): Consulting Fees (e.g., advisory boards); Biohaven Pharmaceuticals (Consulting): Consulting Fees (e.g., advisory boards); NIA/NIH: Research Grant or Support; Promius Pharma (Consulting): Consulting Fees (e.g., advisory boards)

Pearlman, Eric - Eli Lilly and Co (Employment): Stock Shareholder (excluding mutual funds), Salary

Pearson, Stuart - No financial relationships or conflicts of interest

Pedowitz, Elizabeth - No financial relationships or conflicts of interest

Pemmireddy, Pallavi - No financial relationships or conflicts of interest

Penzien, Donald - No financial relationships or conflicts of interest

Peretz, Addie - No financial relationships or conflicts of interest

Periclou, Antonia - Allergan Plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Perrino, Albert - No financial relationships or conflicts of interest

Peterson, Orion - No financial relationships or conflicts of interest

Peugh, James - No financial relationships or conflicts of interest

Phillips, Andrew - No financial relationships or conflicts of interest

Phillips, Zoe - No financial relationships or conflicts of interest

Pierce, Charles - No financial relationships or conflicts of interest

Pierce, Emily - No financial relationships or conflicts of interest

Pinney, Susan M - No financial relationships or conflicts of interest

Pittman, Brian - No financial relationships or conflicts of interest

Pivneva, Irina - Analysis Group, Inc. (Employment): I am an employee of Analysis Group, Inc., which has received consultancy fees from Amgen Inc.

Plato, Brian - Amgen (Speaking and Teaching): Honoraria; Depomed (Speaking and Teaching): Honoraria; Eli Lilly (Speaking and Teaching): Honoraria

Pohl, Gerhardt - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Poongkunran, Mugilan - No financial relationships or conflicts of interest

Port, Martha - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Porter, Linda - No financial relationships or conflicts of interest

Portt, Andrea - No financial relationships or conflicts of interest

Potter, Jamie - Amgen (Speaking and Teaching): Honoraria

Powers, Scott - No financial relationships or conflicts of interest

Pozo-Rosich, Patricia - Alder (Independent Contractor (Including Contracted Research)): Research Grant or Support; Allergan (Independent Contractor (Including Contracted Research)): Research Grant or Support; Allergan (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Speaking and Teaching): Honoraria; Almirall (Consulting): Consulting Fees (e.g., advisory boards); Almirall (Speaking and Teaching): Honoraria; Amgen (Speaking and Teaching): Honoraria; Amgen (Consulting): Consulting Fees (e.g., advisory boards); Boehringer Ingelheim (Independent Contractor (Including Contracted Research)): Research Grant or Support; Chiesi (Speaking and Teaching): Honoraria; Chiesi (Consulting): Consulting Fees (e.g., advisory boards); electroCore, Inc. (Independent Contractor (Including Contracted Research)): Research Grant or Support; Eli Lilly (Independent Contractor (Including Contracted Research)): Research Grant or Support; Eli Lilly (Consulting): Consulting Fees (e.g., advisory boards); Eli Lilly (Speaking and Teaching): Honoraria; Frontiers in Neurology (Other Activities): ; International Headache Society (Board Membership): ; Janssen-Cilag (Independent Contractor (Including Contracted Research)): Research Grant or Support; Janssen-Cilag (Speaking and Teaching): Honoraria; Janssen-Cilag (Consulting): ; Medscape (Consulting): Consulting Fees (e.g., advisory boards); Medscape (Speaking and Teaching): Honoraria; MSD (Speaking and Teaching): Honoraria; MSD (Consulting): Consulting Fees (e.g., advisory boards); MSD (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Speaking and Teaching): Honoraria; Revista de Neurologia (Other Activities): Editorial Board; Spanish Neurological Society (Other Activities): ; Teva (Independent Contractor (Including Contracted Research)): Research Grant or Support; Teva (Speaking and Teaching): Honoraria; Teva (Consulting): Consulting Fees (e.g., advisory boards); The Journal of Headache and Pain (Other Activities):

Pressman, Alice - No financial relationships or conflicts of interest

Preston, Juliette - No financial relationships or conflicts of interest

Protti, Tracy - No financial relationships or conflicts of interest

Puri, Sunil - No financial relationships or conflicts of interest

Qin, Tao - No financial relationships or conflicts of interest

Quinn, Anna - No financial relationships or conflicts of interest

Rajan, Balaraman - No financial relationships or conflicts of interest

Ramirez-Campos, Verena - Teva Pharmaceuticals (Employment): Salary

Ramsden, Emma - Novartis (Other Activities): Providing Services to Novartis Pharma AG

Ranganathan, Mohini - No financial relationships or conflicts of interest

Rapoport, Alan - Amgen (Consulting): Consulting Fees (e.g., advisory boards); Amneal (Consulting): Consulting Fees (e.g., advisory boards); Autonomic Technologies (Consulting): Consulting Fees (e.g.,

advisory boards); DepoMed (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Electrocore (Speaking and Teaching): Consulting Fees (e.g., advisory boards); Impax (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Neurolif (Consulting): Consulting Fees (e.g., advisory boards); Promius (Speaking and Teaching): Consulting Fees (e.g., advisory boards); Satsuma (Consulting): Consulting Fees (e.g., advisory boards); Teva (Consulting): Consulting Fees (e.g., advisory boards); Theranica (Consulting): Consulting Fees (e.g., advisory boards); Xoc Pharmaceuticals (Consulting): Consulting Fees (e.g., advisory boards); Zosano (Consulting): Consulting Fees (e.g., advisory boards)

Raskin, Joel - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Rasmussen, Soeren - Amgen Inc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Ray, Sutapa - Impel NeuroPharma (Employment): Salary

Rea, Brandon - No financial relationships or conflicts of interest

Reed, Michael - Allergan (Other Activities): Research Grant or Support; Amgen (Other Activities): Research Grant or Support; Colucid (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Eli Lilly (Other Activities): Research Grant or Support; Endo Pharmaceuticals (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); GlaxoSmithKline (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Merck & Co (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); National Headache Foundation (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Nupathe (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Ortho-McNeil (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Promius (Other Activities): Research Grant or Support; Vedanta Research (Employment): Other Financial or Material Support, Vedanta Research has received funding directly from Allergan for work on the CaMEO study

Reed, Deborah - Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria

Regan, Chris - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Reidy, Brooke - No financial relationships or conflicts of interest

Renthal, William - Amgen (Other Activities): Research Grant; Teva (Other Activities): Research Grant

Rettiganti, Mallikarjuna - Eli Lilly (Employment): Salary

Reuter, Uwe - Alder (Independent Contractor (Including Contracted Research)): Research Grant or Support; Allergan (Independent Contractor (Including Contracted Research)): Research Grant or Support; Allergan (Consulting): Honoraria; Allergan (Speaking and Teaching): Honoraria; Amgen (Consulting): Honoraria; Amgen (Speaking and Teaching): Honoraria; Amgen (Independent Contractor (Including Contracted Research)): Research Grant or Support; Autonomic Technologies (Independent Contractor (Including Contracted Research)): Research Grant or Support; Autonomic Technologies (Consulting): Honoraria; Autonomic Technologies (Speaking and Teaching): Honoraria; electroCore, Inc. (Consulting): Honoraria; electroCore, Inc. (Speaking and Teaching): Honoraria; electroCore, Inc. (Independent Contractor (Including Contracted Research)): Research Grant or Support; Eli Lilly (Independent Contractor (Including Contracted Research)): Research Grant or Support; Eli Lilly (Consulting): Honoraria; Eli Lilly (Speaking and Teaching): Honoraria; European Headache Federation (Board Membership): ; Frontiers in Neurology (Other Activities): ; Journal of Headache and Pain (Other Activities): ; Medscape (Consulting): Honoraria; Medscape (Speaking and Teaching): Honoraria; Novartis (Consulting): Honoraria; Novartis (Speaking and Teaching): Honoraria; Novartis (Independent Contractor (Including Contracted Research)): Research Grant or Support; StreamMedup (Consulting): Honoraria; StreamMedup (Speaking and Teaching): Honoraria; Teva (Consulting): Honoraria; Teva (Speaking and Teaching): Honoraria; Teva (Independent Contractor (Including Contracted Research)): Research Grant or Support

Reznik, Nikita - American Migraine Foundation (Consulting): Consulting Fees (e.g., advisory boards)

Richards, Sharon - Amgen Ltd (Employment): Salary

Richardson, Patrick - No financial relationships or conflicts of interest

Riesenberg, Robert - No financial relationships or conflicts of interest

Riggins, Nina - No financial relationships or conflicts of interest

Ritter, Shannon - Novartis (Employment): Stock Shareholder (excluding mutual funds), Salary

Rizzoli, Paul - No financial relationships or conflicts of interest

Robbins, John - No financial relationships or conflicts of interest

Robbins, Matthew - No financial relationships or conflicts of interest

Robblee, Jennifer - No financial relationships or conflicts of interest

Robert, Teri - No financial relationships or conflicts of interest

Robertson, Carrie - Alder (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Eli Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); UpToDate (Other Activities): author

Robinson, Jennifer - No financial relationships or conflicts of interest

Robinson-Papp, Jessica - No financial relationships or conflicts of interest

Rogers, Daniel - No financial relationships or conflicts of interest

Rosen, Noah - No financial relationships or conflicts of interest

Rosenberg, Lauren - No financial relationships or conflicts of interest

Rothner, A. David - No financial relationships or conflicts of interest

Rothrock, John - Allergan (Consulting): Consulting Fees (e.g., advisory boards), Honoraria; Amgen (Consulting): Consulting Fees (e.g., advisory boards); Lilly (Consulting): Consulting Fees (e.g., advisory boards)

Rubio-Beltran, Eloísa - No financial relationships or conflicts of interest

Rueschman, Michael - No financial relationships or conflicts of interest

Ruff, Dustin - Eli Lilly and Company (Employment): Salary

Russo, Andrew - Alder Biopharma: Consulting Fees (e.g., advisory boards), Grant/Research Support, Intellectual Property / Patents; Amgen Novartis: Consulting Fees (e.g., advisory boards), Grant/Research Support; Eli Lilly: Consulting Fees (e.g., advisory boards); Pharmnovo: Officer or Board Member

Sa'ad, Fadimatu - No financial relationships or conflicts of interest

Sadhegian, Homa - No financial relationships or conflicts of interest

Safdieh, Joseph - No financial relationships or conflicts of interest

Sahyoun, Gabriella - No financial relationships or conflicts of interest

Saikali, Nicolas - Allergan (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards), Honoraria; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards), Honoraria; Assertio (Speaking and Teaching): Honoraria; Avanir (Speaking and Teaching): Honoraria; Cefaly (Speaking and Teaching): Honoraria; Egalet (Speaking and Teaching): Honoraria; Gammacore (Speaking and Teaching): Honoraria; Pernix (Speaking and Teaching): Honoraria; Promius (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards), Honoraria; Supernus (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards), Honoraria

Sallowm, Yamin - No financial relationships or conflicts of interest

Salvatore, Christopher - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Salvemini, Daniela - Bio-Intervene (Management Position): Co-founder

Sandoe, Claire - No financial relationships or conflicts of interest

Saper, Joel - Achelios Therapeutics, Inc. (Independent Contractor (Including Contracted Research)): Research Grant; Alder Biopharmaceuticals, Inc. (Independent Contractor (Including Contracted Research)): Research Grant; Alder Biopharmaceuticals, Inc. (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Independent Contractor (Including Contracted Research)): Research Grant; Amgen (Independent Contractor (Including

Contracted Research)): Research Grant; Astellas Pharma (Independent Contractor (Including Contracted Research)): Research Grant; Autonomic Technologies, Inc. (Independent Contractor (Including Contracted Research)): Research Grant; Cerephex Corporation (Independent Contractor (Including Contracted Research)): Research Grant; Daiichi-Sankyo Co. Ltd. (Independent Contractor (Including Contracted Research)): Research Grant; Dr. Reddy's Laboratories (Independent Contractor (Including Contracted Research)): Research Grant; Eli Lilly (Independent Contractor (Including Contracted Research)): Research Grant; GlaxoSmithKline (Independent Contractor (Including Contracted Research)): Research Grant; Johnson & Johnson (Ethicon, Inc.) (Consulting): Consulting Fees (e.g., advisory boards); Labrys Biologics, Inc. (Independent Contractor (Including Contracted Research)): Research Grant; Merck & Co., Inc. (Independent Contractor (Including Contracted Research)): Research Grant; Migraine Research Foundation (Consulting): Consulting Fees (e.g., advisory boards); NuPathe, Inc. (Consulting): Consulting Fees (e.g., advisory boards); Pfizer (Independent Contractor (Including Contracted Research)): Research Grant; Purdue Pharma L.P. (Consulting): Consulting Fees (e.g., advisory boards); Scion NeuroStim (Independent Contractor (Including Contracted Research)): Research Grant; Supernus Pharmaceuticals, Inc. (Consulting): Consulting Fees (e.g., advisory boards); Teva Pharmaceutical Industries Ltd. (Consulting): Consulting Fees (e.g., advisory boards); Tian Pharmaceutical Co. Ltd. (Consulting): Consulting Fees (e.g., advisory boards); Vanda Pharmaceuticals (Independent Contractor (Including Contracted Research)): Research Grant; Winston Laboratories, Inc. (Independent Contractor (Including Contracted Research)): Research Grant

Sarva, Harini - No financial relationships or conflicts of interest

Sasikumar, Sanskriti - No financial relationships or conflicts of interest

Satterly, Kelsey - Impel NeuroPharma (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary, Intellectual Property / Patents

Savallo, Matthew - No financial relationships or conflicts of interest

Sawada, Masahiro - No financial relationships or conflicts of interest

Scalley-Kim, Michelle - Alder BioPharmaceuticals (Employment): Salary

Scanlon, James - Amgen (Employment): Stock Shareholder (excluding mutual funds), Salary

Schaeffler, Barbara - Alder BioPharmaceuticals, Inc (Employment):

Schain, Aaron - No financial relationships or conflicts of interest

Schaubhut, Kathryn - No financial relationships or conflicts of interest

Schenker, Eran - NeuroLief (Employment): Salary

Scher, Ann - Allergan (Membership on Advisory Committees or Review Panels) (Consulting Fees (e.g., advisory boards))

Schim, Jack - Acorda (Speaking and Teaching): Honoraria; Alder (Consulting): Consulting Fees (e.g., advisory boards), Research Grant; Allergan (Speaking and Teaching): Honoraria, Research Grant or Support; Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Avanir (Speaking and Teaching): Honoraria; Biohaven Pharmaceuticals (Membership on Advisory Committees

or Review Panels): Consulting Fees (e.g., advisory boards); Depomed (Speaking and Teaching): Honoraria; ElectroCore (Speaking and Teaching): Honoraria, Research Grant; Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant; Novartis (Speaking and Teaching): Consulting Fees (e.g., advisory boards); Pernix (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Promius (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Supernus (Consulting): Honoraria; Teva (Speaking and Teaching): Honoraria; Upsher-Smith (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria

Schindler, Emmanuelle - No financial relationships or conflicts of interest

Schmidt, Peter - Zosano Pharma (Employment): Stock Shareholder (excluding mutual funds), Salary; Zosano Pharma (Employment): Stock Shareholder (excluding mutual funds), Salary

Schnatz, Peter - No financial relationships or conflicts of interest

Schobel, Virginia - No financial relationships or conflicts of interest

Schor, Larry - No financial relationships or conflicts of interest

Schorr, Emily - No financial relationships or conflicts of interest

Schwedt, Todd - Alder (Consulting) (Consulting Fees (e.g., advisory boards)); Allergan (Consulting) (Consulting Fees (e.g., advisory boards)); Amgen (Consulting) (Consulting Fees (e.g., advisory boards)); Dr. Reddys (Consulting) (Consulting Fees (e.g., advisory boards)); Nocira (Consulting) (Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)); Novartis (Consulting) (Consulting Fees (e.g., advisory boards)); Second Opinion (Consulting) (Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)); Teva (Consulting) (Consulting Fees (e.g., advisory boards))

Scott, Alex - No financial relationships or conflicts of interest

Scott, Alexandra - No financial relationships or conflicts of interest

Seidmann, Avi - No financial relationships or conflicts of interest

Seminerio, Michael - Teva Pharmaceuticals (Employment):

Seng, Elizabeth - Eli Lilly (Consulting): Consulting Fees (e.g., advisory boards); GlaxoSmithKline (Consulting): Consulting Fees (e.g., advisory boards); Haymarket Media (Consulting): Consulting Fees (e.g., advisory boards)

Serrano, Daniel - Dr Reddys Laboratories (Independent Contractor (Including Contracted Research)): Research Grant or Support

Severt, Lawrence - Allergan (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Sewell, Richard - No financial relationships or conflicts of interest

Sexson, Matthew - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Shadbehr, Nasima - No financial relationships or conflicts of interest

Shah, Shweta - Amgen Inc. (Employment): Stock Shareholder (excluding mutual funds), Salary

Shapiro, Robert - Lilly (Consulting): Consulting Fees (e.g., advisory boards)

Sharma, Gautam - No financial relationships or conflicts of interest

Sharma, Reeti - No financial relationships or conflicts of interest

Sharma, Vasudha - No financial relationships or conflicts of interest

Sharon, Roni - No financial relationships or conflicts of interest

Sheikh, Huma - No financial relationships or conflicts of interest

Shewale, Anand - Allergan (Employment): Salary

Shiovitz, Thomas - CTSdatabase, LLC (Management Position): Ownership Interest, Intellectual Property / Patents

Shrewsbury, Stephen - Impel NeuroPharma (Management Position): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Shulman, Kenneth - Curelator Inc. (Consulting): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Sico, Jason - No financial relationships or conflicts of interest

Sikorski, Christopher - No financial relationships or conflicts of interest

Silberstein, Stephen - Alder Biopharmaceuticals: Consulting Fees (e.g., advisory boards); Allergan: Consulting Fees (e.g., advisory boards); Amgen: Consulting Fees (e.g., advisory boards), Grant/Research Support, Speaker's Bureau; Avanir Pharmaceuticals: Consulting Fees (e.g., advisory boards); Biohaven: Consulting Fees (e.g., advisory boards); Cefaly Technology: Consulting Fees (e.g., advisory boards), Grant/Research Support; Curelator, Inc: Consulting Fees (e.g., advisory boards); Dr. Reddys: Consulting Fees (e.g., advisory boards); Egalet: Consulting Fees (e.g., advisory boards); electroCore: Consulting Fees (e.g., advisory boards); eNeura Inc.: Consulting Fees (e.g., advisory boards); GlaxoSmithKline: Consulting Fees (e.g., advisory boards); Impel NeuroPharma: Consulting Fees (e.g., advisory boards); Lilly USA: Consulting Fees (e.g., advisory boards); Medscape: Consulting Fees (e.g., advisory boards); Novartis: Consulting Fees (e.g., advisory boards); Satsuma Phamaceuticals: Consulting Fees (e.g., advisory boards); Supernus: Consulting Fees (e.g., advisory boards); Supernus : Consulting Fees (e.g., advisory boards); Teva: Consulting Fees (e.g., advisory boards); Theranica: Consulting Fees (e.g., advisory boards); Trigemina: Consulting Fees (e.g., advisory boards)

Silva, Rosangela - No financial relationships or conflicts of interest

Silver, Nicholas - Allergan (Other Activities): Honoraria; electroCore, Inc. (Other Activities): Honoraria; Eli Lilly (Other Activities): Honoraria; Novartis (Other Activities): Honoraria; Teva (Other Activities): Honoraria; Walton Centre (Independent Contractor (Including Contracted Research)): Research Grant or Support

Simmons, Adrienne - No financial relationships or conflicts of interest

Simon, Bruce - Eletrocore, Inc. (Employment): Salary

Sinclair, Alexandra - Medical Research Council (Independent Contractor (Including Contracted Research)): Research Grant or Support; National Institute for Health Research (Other Activities): Fellowship

Singer, Alexandra - No financial relationships or conflicts of interest

Singh, Preeti - Dr Reddys Laboratories/Promius Pharma (Employment): Stock Shareholder (excluding mutual funds), Salary

Singh, Jyotika - No financial relationships or conflicts of interest

Singh, Rajesh - No financial relationships or conflicts of interest

Singhal, Divya - No financial relationships or conflicts of interest

Slade, Gary - No financial relationships or conflicts of interest

Slavin, Margaret - No financial relationships or conflicts of interest

Slonaker, Jennifer - Amgen (Speaking and Teaching): Honoraria

Sly, James - No financial relationships or conflicts of interest

Smith, Timothy - Alder (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Alder (Independent Contractor (Including Contracted Research)): Research Grant or Support; Allergan (Independent Contractor (Including Contracted Research)): Research Grant or Support; Amgen (Independent Contractor (Including Contracted Research)): Research Grant or Support; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Amgen (Speaking and Teaching): Honoraria; Biohaven (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Biohaven (Independent Contractor (Including Contracted Research)): Research Grant or Support; Dr. Reddy's Laboratories (Independent Contractor (Including Contracted Research)): Research Grant or Support; electroCore, Inc. (Independent Contractor (Including Contracted Research)): Research Grant or Support; Eli Lilly (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Eli Lilly (Speaking and Teaching): Honoraria; Eli Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Impel (Independent Contractor (Including Contracted Research)): Research Grant or Support; Ionis (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Independent Contractor (Including Contracted Research)): Research Grant or Support; Novartis (Speaking and Teaching): Honoraria; Novo Nordisk (Independent Contractor (Including Contracted Research)): Research Grant or Support; Promius Pharma (Speaking and Teaching): Honoraria; Promius Pharma (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Scion NeuroStim (Independent Contractor (Including Contracted Research)): Research Grant or Support; Teva (Independent Contractor (Including Contracted Research)): Research Grant or Support; Zosano (Independent Contractor (Including Contracted Research)): Research Grant or Support; Zosano (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Smith, Timothy - Alder BioPharmaceuticals (Consulting): Research Grant or Support; Allergen: Research Grant or Support; Amgen (Consulting): Research Grant or Support; Biohaven (Consulting): ; Dr. Reddy's: Research Grant or Support; Lilly (Consulting): Research Grant or Support; Novartis: Research Grant or Support; Novo Nordisk: Research Grant or Support; Promius (Consulting): ; Scion Neurostim: Research Grant; Zosano: Research Grant or Support

Smith, Jeff - Alder BioPharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Smith, Jonathan - No financial relationships or conflicts of interest

Smitherman, Todd - Alder Biopharmaceuticals (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Smolen, Lee - Medical Decision Modeling Inc. (Employment): Salary

Snapinn, Steve - Alder BioPharmaceuticals (Employment): Salary

Snellman, Josefin - Novartis (Employment): Stock Shareholder (excluding mutual funds), Salary

Sommer, Kathrine - Allergan plc (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds)

Song, Yanyu - Alder BioPharmaceuticals, Inc (Employment):

Sowers, Levi - No financial relationships or conflicts of interest

Spare, Nicole - Amgen (Consulting): Consulting Fees (e.g., advisory boards); Biohaven (Consulting): Consulting Fees (e.g., advisory boards); Supernus (Consulting): Consulting Fees (e.g., advisory boards)

Speiser, Jaime - No financial relationships or conflicts of interest

Spierings, Egilius - Alder (Independent Contractor (Including Contracted Research)): Research Grant; Allergan (Independent Contractor (Including Contracted Research)): Research Grant; Amgen (Independent Contractor (Including Contracted Research)): Honoraria, Research Grant; AOBiome (Independent Contractor (Including Contracted Research)): Research Grant; Axsome (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Biohaven (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Breaburn (Independent Contractor (Including Contracted Research)): Research Grant; Dr. Reddy's Laboratories (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Eli Lilly (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Ironwood (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Novartis (Independent Contractor (Including Contracted Research)): Consulting Fees (e.g., advisory boards); Pfizer (Independent Contractor (Including Contracted Research)): Research Grant; Teva (Independent Contractor (Including Contracted Research)): Honoraria, Research Grant; Tian Medical (Independent Contractor (Including Contracted Research)): Research Grant; Zosano Pharma (Independent Contractor (Including Contracted Research)): Stock Shareholder (excluding mutual funds), Research Grant

Stacy, Charles - No financial relationships or conflicts of interest

Stahl, Bob - No financial relationships or conflicts of interest

Stark, Richard - Allergan (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees; Biogen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees; Eli Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees; Novartis (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees; SciGen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees; Teva (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Other Financial or Material Support, Lecture fees

Starling, Amaal - Alder (Consulting): Consulting Fees (e.g., advisory boards); Amgen (Consulting): Consulting Fees (e.g., advisory boards); Eli Lilly & Company (Consulting): Consulting Fees (e.g., advisory boards); eNeura (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Consulting): Consulting Fees (e.g., advisory boards)

Stauffer, Virginia - Eli Lilly and company (Employment): Stock Shareholder (excluding mutual funds), Salary

Stevanovic, Darko - Teva Pharmaceuticals (Employment):

Stewart, Walter - Amgen (Consulting): Consulting Fees (e.g., advisory boards); Dr Reddys Laboratories/Promius Pharma (Independent Contractor (Including Contracted Research)): Other Financial or Material Support

Stewart, Alyssa - No financial relationships or conflicts of interest

Stewart, Kenneth - No financial relationships or conflicts of interest

Stock, David - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Stock, Elyse - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Strassman, Andrew - No financial relationships or conflicts of interest

Strauss, Lauren - No financial relationships or conflicts of interest

Strelzik, Jeffrey - No financial relationships or conflicts of interest

Stringfellow, Joseph - DataCeutics, Inc. (Employment):

Sudat, Sylvia - No financial relationships or conflicts of interest

Sugihara, Tomoko - Syneos Health (Employment): Syneos Health has current research contract with Eli Lilly and Company.

Suleman, Amer - No financial relationships or conflicts of interest

Suneja, Aarushi - No financial relationships or conflicts of interest

Supnet, Charlene - No financial relationships or conflicts of interest

Sutton, Leah - No financial relationships or conflicts of interest

Swardstrom, Meghan - Impel NeuroPharma (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Szegedi, Armin - Allergan (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary; Merck (Other Activities): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)

Szekely, Christine - Amgen (Employment): Salary

Szperka, Christina - Allergan: Allergan pays CHOP for Dr Szperka's consulting; Amgen: Grant to support CHOP Headache Fellowship, Grant/Research Support; Pfizer: Grant/Research Support

Takizawa, tsubasa - No financial relationships or conflicts of interest

Talieh-Amjadi, Nazaneen - No financial relationships or conflicts of interest

Tassorelli, Cristina - Allergan (Consulting): Consulting Fees (e.g., advisory boards); ElectroCore (Consulting): Consulting Fees (e.g., advisory boards); Eli Lilly and Company (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Consulting): Consulting Fees (e.g., advisory boards); Teva (Consulting): Consulting Fees (e.g., advisory boards)

Taugher, Rebecca - No financial relationships or conflicts of interest

Tchivileva, Inna - No financial relationships or conflicts of interest

Teixido, Michael - No financial relationships or conflicts of interest

Tenenbaum, Nadia - Novartis (Employment): Stock Shareholder (excluding mutual funds), Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Tepper, Stewart - Acorda: Consulting Fees (e.g., advisory boards) Alder Biopharma: Consulting Fees (e.g., advisory boards), Grant/Research Support Alexsa: Consulting Fees (e.g., advisory boards) Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), Grant/Research Support Alphasights: Consulting Fees (e.g., advisory boards) ATI: Consulting Fees (e.g., advisory boards), Grant/Research Support, Stockholder/Ownership Interest (excluding diversified mutual funds) Axsome: Consulting Fees (e.g., advisory boards), Grant/Research Support BioDelivery Sciences International: Consulting Fees (e.g., advisory boards) Biohaven: Consulting Fees (e.g., advisory boards) Charleston Labs: Consulting Fees (e.g., advisory boards) DeepBench: Consulting Fees (e.g., advisory boards) Dr Reddy's: Consulting Fees (e.g., advisory boards), Grant/Research Support electroCore: Consulting Fees (e.g., advisory boards), Grant/Research Support Eli Lilly: Consulting Fees (e.g., advisory boards), Grant/Research Support eNeura: Consulting Fees (e.g., advisory boards), Grant/Research Support ExpertConnect: Consulting Fees (e.g., advisory boards) GLG: Consulting Fees (e.g., advisory boards) GSK: Consulting Fees (e.g., advisory boards) Guidepoint Global: Consulting Fees (e.g., advisory boards) Impel: Consulting Fees (e.g., advisory boards) M3 Global Research: Consulting Fees (e.g., advisory boards) Magellan Rx Management: Consulting Fees (e.g., advisory boards) Medicxi: Consulting Fees (e.g., advisory boards) Navigant Consulting: Consulting Fees (e.g., advisory boards) Nordic BioTech: Consulting Fees (e.g., advisory boards) Novartis: Consulting Fees (e.g., advisory boards), Grant/Research Support Pfizer: Consulting Fees (e.g., advisory boards), Grant/Research Support Reckner Healthcare: Consulting Fees (e.g., advisory boards) Relevale: Consulting Fees (e.g., advisory boards) Satsuma Pharmaceuticals: Consulting Fees (e.g.,

advisory boards) Scion Neurostim: Consulting Fees (e.g., advisory boards), Grant/Research Support
Slingshot Insights: Consulting Fees (e.g., advisory boards) Sorrento: Consulting Fees (e.g., advisory boards)
Springer: Royalties Sudler and Hennessey: Consulting Fees (e.g., advisory boards) Supernus: Consulting Fees (e.g., advisory boards)
Teva: Consulting Fees (e.g., advisory boards), Grant/Research Support
Theranica: Consulting Fees (e.g., advisory boards) Trinity Partners: Consulting Fees (e.g., advisory boards)
XOC: Consulting Fees (e.g., advisory boards) Zosana: Consulting Fees (e.g., advisory boards), Grant/Research Support

Thaler, Alison - No financial relationships or conflicts of interest

Thiry, Alexandra - Biohaven Pharmaceuticals (Employment): Stock Shareholder (excluding mutual funds)

Thomas, Florian - No financial relationships or conflicts of interest

Thompson, Stephen - Teva Pharmaceuticals (Employment): Salary

Thornton, Bob - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Tietjen, Gretchen - No financial relationships or conflicts of interest

Tinsley, Amanda - Amgen (Speaking and Teaching): Honoraria

Tobin, Joshua - Eli Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards)

Tockhorn-Heidenreich, Antje - Eli Lilly and Company (Employment): Salary

Treppendahl, Christina - No financial relationships or conflicts of interest

Tripathi, Manjari - No financial relationships or conflicts of interest

Trugman, Joel - Allergan plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Tsai, Max - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Tucci, Debara - No financial relationships or conflicts of interest

Turner, Ira - Alder (Consulting): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support; Allergan (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support; Amgen (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support; Assertio (Speaking and Teaching): Honoraria; Biohaven (Consulting): Consulting Fees (e.g., advisory boards); Electrocore (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support; Eli Lilly (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support; Impax (Consulting): Consulting Fees (e.g., advisory boards); Novartis (Consulting): Consulting Fees (e.g., advisory boards); Promius (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Revance (Consulting): Consulting Fees (e.g., advisory boards); Supernus (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria; Teva (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Honoraria, Research Grant, Research Grant or Support

Usmani, Sabahat - No financial relationships or conflicts of interest

Vaidya, Shruti - No financial relationships or conflicts of interest

Vallee, Marie-Helene - Merck & Co, Inc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

van Den Bogaerdt, Antoon - No financial relationships or conflicts of interest

VanderPluym, Juliana - Amgen (Other Activities): Research Grant; Healint (Consulting): Honoraria; Teva (Consulting): Consulting Fees (e.g., advisory boards)

Vargas, Bert - Alder (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Allergan (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); American Headache Society (Board Membership): ; Amgen (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); ATI (Speaking and Teaching): Honoraria; Biohaven (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Headache Cooperative of the Pacific (Board Membership): ; Lilly (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Neurology Today (Board Membership): ; Novartis (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Promius (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Teva (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Upsher-Smith (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards); Xoc (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Varma-Doyle, Aditi - No financial relationships or conflicts of interest

Vasudeva, Raghavendra - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

VASUDEVAN, PAVITHRA - No financial relationships or conflicts of interest

Vedanarayanan, Vandana - No financial relationships or conflicts of interest

Velasquez, Gerardo - No financial relationships or conflicts of interest

Velasquez-Rimachi, Victor - No financial relationships or conflicts of interest

Venkataraman, Anand - American Migraine Foundation (Consulting): Consulting Fees (e.g., advisory boards)

Ventura Chilon, Jesica - No financial relationships or conflicts of interest

Vetter, Celine - No financial relationships or conflicts of interest

Vgontzas, Angeliki - No financial relationships or conflicts of interest

Vilanilam, George - No financial relationships or conflicts of interest

Vishnubhatla, Sreenivas - No financial relationships or conflicts of interest

Viswanathan, Hema - Allergan (Employment): Salary

Vivaldi, Daniela - No financial relationships or conflicts of interest

Vives-Mestres, Marina - Curelator Inc. (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Vo, Mary - No financial relationships or conflicts of interest

Vo, Pamela - Novartis (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Voigt, Amy - No financial relationships or conflicts of interest

Vollbracht, Sarah - Promius Pharma (Membership on Advisory Committees or Review Panels): Consulting Fees (e.g., advisory boards)

Wade, Rolin - Amgen Inc. (Consulting): Other Financial or Material Support, Research Grant or Support, IQVIA (my employer) received research support from Amgen for conduct of the study

Walsh, Karen - No financial relationships or conflicts of interest

Wang, Mengya - No financial relationships or conflicts of interest

Wang, Yen-Feng - No financial relationships or conflicts of interest

Wang, Shuu-Jiun - Allergan (Speaking and Teaching): Honoraria; Bayer (Speaking and Teaching): Honoraria; Daiichi-Sankyo (Consulting): Consulting Fees (e.g., advisory boards); Eisai (Speaking and Teaching): Honoraria; Eli-Lilly (Speaking and Teaching): Honoraria; Eli-Lilly (Speaking and Teaching): Honoraria; Taiwan Pfizer (Consulting): Consulting Fees (e.g., advisory boards)

Wang, Jia Ning - Eli Lilly and Company (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Wang, Shufang - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Wang, Fei - No financial relationships or conflicts of interest

Watkins, Paul - Allergan (Consulting): Consulting Fees (e.g., advisory boards); University of North Carolina–Chapel Hill (Employment): Salary

Watson, David - Allergan (Speaking and Teaching): Honoraria; Novartis (Speaking and Teaching): Honoraria; Teva (Speaking and Teaching): Honoraria

Wattiez, Anne-Sophie - No financial relationships or conflicts of interest

Weatherby, Stuart - No financial relationships or conflicts of interest

Wells, Rebecca - No financial relationships or conflicts of interest

Wemmie, John - No financial relationships or conflicts of interest

Wenzel, Richard - Lilly (Employment): Stock Shareholder (excluding mutual funds)

Whealy, Mark - No financial relationships or conflicts of interest

White, Rebecca - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

White, Chase - No financial relationships or conflicts of interest

White, Andre - Xtal BioStructures, Inc (Employment): Salary

Wikowsky, Addie - No financial relationships or conflicts of interest

Wilbraham, Darren - Eli Lilly & Co (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Williamson, Anne - No financial relationships or conflicts of interest

Winner, Paul - Allergan (Speaking and Teaching): Consulting Fees (e.g., advisory boards), Research Grant or Support; Amgen (Consulting): Consulting Fees (e.g., advisory boards), Research Grant or Support; AstraZeneca: Research Grant or Support; Avanir (Consulting): Consulting Fees (e.g., advisory boards); Biogen Idec: Research Grant or Support; Eli Lilly (Consulting): Consulting Fees (e.g., advisory boards), Research Grant or Support; Genentech: Research Grant or Support; Ipsen: Research Grant or Support; Novartis (Consulting): Consulting Fees (e.g., advisory boards), Research Grant or Support; Promius (Speaking and Teaching): ; Supernus (Consulting): Consulting Fees (e.g., advisory boards); Teva (Consulting): Consulting Fees (e.g., advisory boards), Research Grant or Support

Wirth, RJ - Cephalalgia Journal: Annual honorarium; Vector Psychometric Group, LLC: Intellectual Property / Patents, Salary, Stockholder/Ownership Interest (excluding diversified mutual funds)

Wise, Starla - No financial relationships or conflicts of interest

Witsell, David - No financial relationships or conflicts of interest

Wohlgehausen, Cristina - International Headache Center (Management Position): Ownership Interest, Founder of the clinic: International Headache Center

Womack, Kristi - Allergan Plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Won, Lisa - No financial relationships or conflicts of interest

Wong, Ka-ho - No financial relationships or conflicts of interest

Woodman, Sara - No financial relationships or conflicts of interest

Wu, Eric - Analysis Group (Employment): I am an employee of Analysis Group, Inc., which has received consultancy fees from Amgen, Inc.

Wu, Ying - No financial relationships or conflicts of interest

Xu, Jialin - Merck (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Xue, Fei - Amgen Inc. (Employment): Stock Shareholder (excluding mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Xuezhi, Jiang - No financial relationships or conflicts of interest

Yagmur, Damila - No financial relationships or conflicts of interest

Yan, Yuanqing - No financial relationships or conflicts of interest

Yanagihashi, Masaru - No financial relationships or conflicts of interest

Yang, Jyun Yan - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Yang, Jaden - No financial relationships or conflicts of interest

Yang, Ronghua - Teva Pharmaceuticals (Employment): Salary

Yang, Kwang Ik - No financial relationships or conflicts of interest

Yankey, John - No financial relationships or conflicts of interest

Ye, Wenyu - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Yen, Jiin-Cherng - No financial relationships or conflicts of interest

Yeomans, David - Trigemina, Inc (Consulting): Stockholder/Ownership Interest (excluding diversified mutual funds)

Ying, Jun - No financial relationships or conflicts of interest

Yoo, Andrea - No financial relationships or conflicts of interest

Young, William - Alder (Consulting): Consulting Fees (e.g., advisory boards); Allergan (Consulting): Consulting Fees (e.g., advisory boards); Amgen (Speaking and Teaching): Research Grant or Support; Autonomic Technologies (Other Activities): Research Grant or Support; Avanir (Consulting): Consulting Fees (e.g., advisory boards); CoLucid (Other Activities): Research Grant or Support; Cumberland (Other Activities): Research Grant or Support; Dr. Reddy's Laboratories (Other Activities): Research Grant or Support; Eli Lilly (Other Activities): Research Grant or Support; Novartis (Other Activities): Research Grant or Support; PCORI (Other Activities): Research Grant or Support; Scion (Other Activities): Research Grant or Support; Supernus (Consulting): Consulting Fees (e.g., advisory boards); Teva (Other Activities): Research Grant or Support; Zosano (Other Activities): Research Grant or Support

Yu, Hao - No financial relationships or conflicts of interest

Yu, Sung Yun - Allergan plc (Employment): Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds), Salary

Yuan, Heidi - No financial relationships or conflicts of interest

Yugrakh, Marianna - Cefaly Technology (Independent Contractor (Including Contracted Research)): Clinical Trials; Teva (Independent Contractor (Including Contracted Research)): Clinical Trials

Yun, Chang-Ho - No financial relationships or conflicts of interest

Yunes-medina, Laura - Eli Lilly and Company (Employment): Salary

Zagar, Anthony - Eli Lilly (Employment): Stock Shareholder (excluding mutual funds), Salary

Zahra, Kaneez - No financial relationships or conflicts of interest

Zaveri, Rishi - No financial relationships or conflicts of interest

Zhang, Feng - AMGEN (Employment): Stockholder/Ownership Interest (excluding diversified mutual funds), Salary

Zhang, Pengfei - BoardVitals (Consulting): Consulting Fees (e.g., advisory boards), I write questions for BoardVitals, a Board Exam question company.; Fieve Clinical Research (Consulting): Consulting Fees (e.g., advisory boards)

Zhou, Chunmei - Eli Lilly and Company (Employment): Stock Shareholder (excluding mutual funds), Salary

Staff

Carter, Dana- No financial relationships or conflicts of interest

Devine, Adriana - No financial relationships or conflicts of interest

Gallagher, Cheryl - No financial relationships or conflicts of interest

Jetter, Heidi - No financial relationships or conflicts of interest

Kiniry, Tanya - No financial relationships or conflicts of interest

Lalvani, Nim - Allergan MINDS (Advisory Committees), Medscape: (Advisory Committees); Honoraria: CHAMP (Other Activities)

Pozielli, Gina - No financial relationships or conflicts of interest

Quinn, Anna - No financial relationships or conflicts of interest

Rosen, Howard - No financial relationships or conflicts of interest