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**Halker Singh, Rashmi** – No financial relationships or conflicts of interest

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**Tepper, Stewart** – "Acorda: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), AHS: Salary, Salary, Alder Biopharma: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Alexsa: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Alphasights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards) Amgen: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Aralez Pharmaceuticals Canada: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), ATI: Company now in receivership so inactive relationships, Company now in receivership so inactive relationships, Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Stockholder/Ownership Interest (excluding diversified mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Avansir: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Terminated relationship 2019, Terminated relationship 2019, Axsome: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), BioDelivery Sciences International: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Charleston Labs: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Dartmouth-Hitchcock Medical Center: Salary, Salary, Decision Resources: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), DeepBench: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Dr Reddy's: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, electroCore: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Eli Lilly: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, eNeura: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Equinox: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), ExpertConnect: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), GSK: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Guidepoint Global: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards) Impel: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Kimberly Clark: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), relationship terminated

2019..., relationship terminated 2019..., M3 Global Research: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Magellan Rx Management: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Marcia Berenson Connected Research and Consulting: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Medixi: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Navigant Consulting: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Neuro Relief: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support Nordic BioTech: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards) Novartis: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Pernix: Company bankrupt, relationship terminated 2019, Company bankrupt, relationship terminated 2019, Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Pfizer: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Reckner Healthcare: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Relevale: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Satsuma Pharmaceuticals: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Scion Neurostim: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Slingshot Insights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Sorrento: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Spherix Global Insights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Springer: Royalties, Royalties, Sudler and Hennessey: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Supernus: No relationship as of 2018, No relationship as of 2018, Teva: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support Theranica: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Thought Leader Select: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards) Trinity Partners: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), XOC: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Zosano: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support"

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**Digre, Kathleen** - No financial relationships or conflicts of interest

**Loder, Elizabeth** - No financial relationships or conflicts of interest

### **Ethics Committee**

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**Friedman, Deborah** - Allergan: Consulting Fees (e.g., advisory boards), Grant support to institution, Grant/Research Support, Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Autonomic Technologies: Company entered into insolvency April 2019, Grant/Research Support, Grant/Research Support, Biohaven: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g., advisory boards), Grant/Research Support, Research support to institution, Promius Pharma: Consulting Fees (e.g., advisory boards), Revance: Consulting Fees (e.g., advisory boards), Theranica: Consulting Fees

(e.g., advisory boards), Zosano: Consulting Fees (e.g., advisory boards), Grant/Research Support, Research support to institution

**Levin, Morris** - "Alder: Consulting Fees (e.g., advisory boards), Allergan: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Revance: Consulting Fees (e.g., advisory boards), Supernus: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards)

Theranica: Chair, Data Management Committee for a clinical research study, Consulting Fees (e.g., advisory boards), Upsher-Smith: Consulting Fees (e.g., advisory boards)"

**Shapiro, Robert** - Eli Lilly: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Data Monitoring Committee for galcanezumab trials, Data Monitoring Committee for galcanezumab trials

**Vertrees, Stephanie** - No financial relationships or conflicts of interest

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**Ailani, Jessica** -"Alder: Consulting Fees (e.g., advisory boards), Allergan: Consulting Fees (e.g., advisory boards), Grant/Research Support, Speaker's Bureau, Amgen: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Avanir: Speaker's Bureau, Biohaven: Consulting Fees (e.g., advisory boards), Grant/Research Support, Current Pain and Headache Reports: Salary, electroCore: Consulting Fees (e.g., advisory boards), Grant/Research Support, Eli Lilly: Consulting Fees (e.g., advisory boards), Grant/Research Support, Speaker's Bureau, Impel Biopharma: Consulting Fees (e.g., advisory boards), Promius: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Revance: Consulting Fees (e.g., advisory boards), Satsuma Pharmaceuticals: Consulting Fees (e.g., advisory boards),Teva: Consulting Fees

(e.g., advisory boards), Speaker's Bureau, Zosano: Consulting Fees (e.g., advisory boards), Grant/Research Support"

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**Beh, Shin** - No financial relationships or conflicts of interest

**Blumenfeld, Andrew**- "Allergan: Consulting Fees (e.g., advisory boards), Grant/Research Support, Speaker's Bureau, Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau, antares: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Teva: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Theranica: Consulting Fees (e.g., advisory boards), Zosana: Consulting Fees (e.g., advisory boards)"

**Burstein, Rami** – "Allergan: Consulting Fees (e.g., advisory boards), Grant/Research Support, Biohaven: Consulting Fees (e.g., advisory boards), Grant/Research Support, Eli Lilly: Consulting Fees (e.g., advisory boards), Grant/Research Support"

**Buse, Dawn** - "Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), Grant/Research Support, Amgen: Grant/Research Support, Biohaven: Consulting Fees (e.g., advisory boards), Dr Reddy's: Grant/Research Support, Eli Lilly: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards)"

**Charles, Andrew**- "Alder: Consulting Fees (e.g., advisory boards), Amgen: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g., advisory boards), eNeura: Consulting Fees (e.g., advisory boards)"

**Chong, Catherine**- Amgen: Grant/Research Support

**Cooper, Wade**- "Dolor Technologies: Consulting Fees (e.g., advisory boards), Officer or Board Member, Stockholder/Ownership Interest (excluding diversified mutual funds), Theranica: Consulting Fees (e.g., advisory boards)"

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**David, Paru**- No financial relationships or conflicts of interest

**Diener, Hans-Christoph**- Multiple: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Speaker's Bureau, Speaker's Bureau

**Digre, Kathleen-** No financial relationships or conflicts of interest

**Dodick, David-** Allergan: Consulting Fees (e.g., advisory boards), Intellectual Property / Patents, Patent 17189376.1-1466:vTitle: Botulinum Toxin Dosage Regimen for Chronic Migraine Prophylaxis, American Migraine Foundation: Grant/Research Support, Amgen: Consulting Fees (e.g., advisory boards), Aural Analytics: Stockholder/Ownership Interest (excluding diversified mutual funds), Autonomic Technologies: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Department of Defense: Grant/Research Support, Dr Reddy's: Consulting Fees (e.g., advisory boards) Eli Lilly: Consulting Fees (e.g., advisory boards), eNeura Inc.: Consulting Fees (e.g., advisory boards) Epien: Other, please describe ...Board of Directors, Stockholder/Ownership Interest (excluding diversified mutual funds), Equinox: Consulting Fees (e.g., advisory boards), Healint: Stockholder/Ownership Interest (excluding diversified mutual funds), Henry Jackson Foundation: Grant/Research Support, Impel Biopharma: Consulting Fees (e.g., advisory boards) King-Device Technologies: Officer or Board Member, Stockholder/Ownership Interest (excluding diversified mutual funds), Matterhorn: Officer or Board Member, Stockholder/Ownership Interest (excluding diversified mutual funds), Neurolief: Consulting Fees (e.g., advisory boards) NINDS: Grant/Research Support, Nocira: Consulting Fees (e.g., advisory boards), Stockholder/Ownership Interest (excluding diversified mutual funds), Novartis: Consulting Fees (e.g., advisory boards), Ontologics: Officer or Board Member, Stockholder/Ownership Interest (excluding diversified mutual funds), Patient Centered Outcomes Research Institute: Grant/Research Support Pieris: Consulting Fees (e.g., advisory boards), Precon Health: Officer or Board Member, Stockholder/Ownership Interest (excluding diversified mutual funds), Revance: Consulting Fees (e.g., advisory boards), Salvia: Consulting Fees (e.g., advisory boards), Satsuma Pharmaceuticals: Consulting Fees (e.g., advisory boards), Second opinion: Stockholder/Ownership Interest (excluding diversified mutual funds), Sperling Foundation: Grant/Research Support, Teva: Consulting Fees (e.g., advisory boards), Theranica: Consulting Fees (e.g., advisory boards), Stockholder/Ownership Interest (excluding diversified mutual funds), Upjohn (Division of Pfizer): Consulting Fees (e.g., advisory boards), WL Gore: Consulting Fees (e.g., advisory boards), XOC: Consulting Fees (e.g., advisory boards), Zosano: Consulting Fees (e.g., advisory boards)"

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**Durham, Paul-** No financial relationships or conflicts of interest

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**Friedman, Deborah-** "Allergan: Consulting Fees (e.g., advisory boards), Grant support to institution, Grant/Research Support, Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau Autonomic Technologies: Company entered into insolvency April 2019, Grant/Research Support, Grant/Research Support, Biohaven: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g.,

advisory boards), Grant/Research Support, Research support to institution, Promius Pharma: Consulting Fees (e.g., advisory boards), Revance: Consulting Fees (e.g., advisory boards), Theranica: Consulting Fees (e.g., advisory boards), Zosano: Consulting Fees (e.g., advisory boards), Grant/Research Support, Research support to institution"

**Gelfand, Amy**- "Advanced Clinical: Consulting Fees (e.g., advisory boards), Alexion: Consulting Fees (e.g., advisory boards), Amgen: Grant/Research Support, Biogen: Consulting Fees (e.g., advisory boards) Biohaven: Consulting Fees (e.g., advisory boards), Duke Clinical Research Institute: Grant/Research Support, Dynamed Plus: Editorial work, Eli Lilly: Consulting Fees (e.g., advisory boards), Genentech: Consulting Fees (e.g., advisory boards), Impel NeuroPharma: Consulting Fees (e.g., advisory boards) JAMA Neurology: Editorial team, MedDay: Consulting Fees (e.g., advisory boards), Medical legal consulting: Consulting Fees (e.g., advisory boards), Theranica: Consulting Fees (e.g., advisory boards) UpToDate: Royalties"

**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 boards)); Teva ( Consulting) (Consulting Fees (e.g., advisory boards)); Trigemina ( Consulting) (Consulting Fees (e.g., advisory boards)

**Gokani, Trupti**- No financial relationships or conflicts of interest

**Gottschalk, Christopher**- "Alder Biopharmaceuticals: Consulting Fees (e.g., advisory boards), Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Biohaven: Consulting Fees (e.g., advisory boards), electrocore: Speaker's Bureau, Eli Lilly: Speaker's Bureau, Theranica: Consulting Fees (e.g., advisory boards)"

**Grazzi, Licia**- No financial relationships or conflicts of interest

**Green, A. Laine**- Allergan Canada: Consulting Fees (e.g., advisory boards), Amgen Novartis: Consulting Fees (e.g., advisory boards), Aralez: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards)

**Grosberg, Brian** - "Alder Biopharmaceuticals: Consulting Fees (e.g., advisory boards), Allergan: Consulting Fees (e.g., advisory boards), Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Biohaven: Consulting Fees (e.g., advisory boards), Dr. Reddy Pharmaceutical: Grant/Research Support, electroCore LLC: Grant/Research Support, Eli Lilly: Speaker's Bureau

MedLink Neurology: Online access, Migraine Research Foundation: Grant/Research Support, Neuroief: Consulting Fees (e.g., advisory boards), Grant/Research Support, Theranica: Consulting Fees (e.g., advisory boards), Grant/Research Support, Speaker's Bureau, Wiley: Royalties"

**Houle, Timothy** - "GlaxoSmithKline: Consulting Fees (e.g., advisory boards), Nex7, LLC: Intellectual Property / Patents"

**Illif, Jeffrey**- No financial relationships or conflicts of interest

**Joshi, Shivang**- No financial relationships or conflicts of interest

**Klein, Brad** - "Alder Biopharmaceuticals: Grant/Research Support, Allergan: Grant/Research Support, Speaker's Bureau, American Academy of Neurology: Speaker's Bureau, Amgen: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Appsbydocs, LLC: Stockholder/Ownership Interest (excluding diversified mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Biohaven: Consulting Fees (e.g., advisory boards), Egalet: Speaker's Bureau, Eli Lilly: Consulting Fees (e.g., advisory boards), Grant/Research Support, Promius Pharma: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Teva: Speaker's Bureau"

**Koh, Rachel**- No financial relationships or conflicts of interest

**Lagman-Bartolome, Ana Marissa**- "Allergan: Consulting Fees (e.g., advisory boards), Other: all fees are forwarded to Women's College Hospital, Aralez: Other, all fees are forwarded to Women's College Hospital, Speaker's Bureau, Novartis: Consulting Fees (e.g., advisory boards), Other: all fees are forwarded to Women's College Hospital, Teva: Consulting Fees (e.g., advisory boards), Other: all fees are forwarded to Women's College Hospital"

**Lalvani, Nim**- No financial relationships or conflicts of interest

**Langley, Natalie**- No financial relationships or conflicts of interest

**Law, Emily**- No financial relationships or conflicts of interest

**Lawler, Valerie**- No financial relationships or conflicts of interest

**Lay, Christine**- "Allergan: All money goes to institution, Consulting Fees (e.g., advisory boards), Aralez: All money goes to institution, Consulting Fees (e.g., advisory boards), Eli Lilly: All money goes to institution, Consulting Fees (e.g., advisory boards), Novartis: All money goes to institution, Consulting Fees (e.g., advisory boards), Speaker's Bureau"

**Levin, Morris**- "Alder: Consulting Fees (e.g., advisory boards), Allergan: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Revance: Consulting Fees (e.g., advisory boards), Supernus: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards), Theranica: Chair, Data Management Committee for a clinical research study, Consulting Fees (e.g., advisory boards), Upsher-Smith: Consulting Fees (e.g., advisory boards)"

**Loder, Elizabeth**- No financial relationships or conflicts of interest

**Lucas, Sylvia**- "Allergan: Grant/Research Support, Amgen: Consulting Fees (e.g., advisory boards), Eli Lilly: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards)"



**Mathew, Paul** - "Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), electroCore LLC: Consulting and provided meals, Revance: Consulting Fees (e.g., advisory boards)"

**Mechtler, Laszlo**- No financial relationships or conflicts of interest

**Moriarty, Maureen**- Alliance for patient access: No consultant fees. Meals, accommodations, and travel expenses reimbursed when engaged in this work.

**Nahas, Stephanie**- "Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), Amgen Novartis: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Biohaven: Consulting Fees (e.g., advisory boards), Demos Medical: Royalties, electroCore LLC: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Lilly: Consulting Fees (e.g., advisory boards), Speaker's Bureau, MedLink Neurology: Royalties, Springer: Royalties, Supernus: Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards), Speaker's Bureau, Theranica: Consulting Fees (e.g., advisory boards), UpToDate: Royalties, Wouters-Klewer: Royalties, Zosano: Consulting Fees (e.g., advisory boards)"

**Najib, Umer**- No financial relationships or conflicts of interest

**Newman, Lawrence**- "Alder: Consulting Fees (e.g., advisory boards), Amgen Novartis: Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Eli Lilly: 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)"

**Nye, Barbara**- No financial relationships or conflicts of interest

**Oshinsky, Michael** - No financial relationships or conflicts of interest

**Pradhan, Aynah** - 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

**Romero Reyes, Marcela** - "Allergan: Speaker's Bureau, Amgen: Consulting Fees (e.g., advisory boards), GSK: Consulting Fees (e.g., advisory boards), Novartis: Consulting Fees (e.g., advisory boards)"

**Ruttledge, Martin**- No financial relationships or conflicts of interest

**Sandoe, Claire**- No financial relationships or conflicts of interest

**Schim, Jack**- "Alder Biopharma: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Stockholder/Ownership Interest (excluding diversified mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Allergan: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Speaker's Bureau, Speaker's Bureau, Amgen Novartis: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Speaker's Bureau, Speaker's Bureau, electroCore LLC: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards),

Grant/Research Support, Grant/Research Support, Speaker's Bureau, Speaker's Bureau, Eli Lilly: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Intellectual Property / Patents, Intellectual Property / Patents, Speaker's Bureau, Speaker's Bureau, Promius: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Speaker's Bureau, Speaker's Bureau, Teva: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Speaker's Bureau, Speaker's Bureau, Theranica: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Speaker's Bureau, Speaker's Bureau, Upsher-Smith: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Speaker's Bureau, Speaker's Bureau"

**Shapiro, Robert**- Eli Lilly: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Data Monitoring Committee for galcanezumab trials, Data Monitoring Committee for galcanezumab trials

**Silberstein, Stephen** - No financial relationships or conflicts of interest

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

**Szperka, Christina** - "Allergan: Allergan pays CHOP for Dr Szperka's consulting, Allergan pays CHOP for Dr Szperka's consulting, Pfizer: Grant/Research Support, Grant/Research Support"

**Stewart, Tepper** - "Acorda: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), AHS: Salary, Salary, Alder Biopharma: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Alexsa: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Allergan Pharmaceuticals: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Alphasights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Amgen: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Aralez Pharmaceuticals Canada: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), ATI: Company now in receivership so inactive relationships, Company now in receivership so inactive relationships, Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Stockholder/Ownership Interest (excluding diversified mutual funds), Stockholder/Ownership Interest (excluding diversified mutual funds), Avanir: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Terminated relationship 2019, Terminated relationship 2019, Axsome: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), BioDelivery Sciences International: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Biohaven: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Charleston Labs: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Dartmouth-Hitchcock Medical Center: Salary, Salary, Decision Resources: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), DeepBench: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Dr Reddy's: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, electroCore: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support,

Grant/Research Support, Eli Lilly: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, eNeura: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Equinox: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), ExpertConnect: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), GSK: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Guidepoint Global: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Impel: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Kimberly Clark: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), relationship terminated 2019..., relationship terminated 2019..., M3 Global Research: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Magellan Rx Management: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Marcia Berenson Connected Research and Consulting: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Medicxi: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Navigant Consulting: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Neuro Relief: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Nordic BioTech: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Novartis: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Pernix: Company bankrupt, relationship terminated 2019, Company bankrupt, relationship terminated 2019, Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Pfizer: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Reckner Healthcare: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Relevance: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Satsuma Pharmaceuticals: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Scion Neurostim: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Slingshot Insights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Sorrento: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Spherix Global Insights: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Springer: Royalties, Royalties, Sudler and Hennessey: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Supernus: No relationship as of 2018, No relationship as of 2018, Teva: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Theranica: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Thought Leader Select: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Trinity Partners: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), XOC: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Zosano: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support"

**Teruel, Antonia-** No financial relationships or conflicts of interest

**Tietjen, Gretchen-** No financial relationships or conflicts of interest

**Turner, Dana-** No financial relationships or conflicts of interest

**VanderPluym, Juliana**- "Amgen: Grant/Research Support, Grant/Research Support, Healint: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Teva: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards)"

**Vargas, Bert**- No financial relationships or conflicts of interest

**Ward, Thomas** - No financial relationships or conflicts of interest

**Wells, Rebecca** - No financial relationships or conflicts of interest

**Winner, Paul**- "Allergan,Amgen,Avinar,Lilly,Novartis,Promius,Teva,: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Speaker's Bureau, Speaker's Bureau, Astra Zeneca, Impax: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support"

**Yonker, Marcy**- "Impax: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards), Grant/Research Support, Grant/Research Support, Upsher-Smith: Consulting Fees (e.g., advisory boards), Consulting Fees (e.g., advisory boards)"

## **Staff**

**Carter, Dana**- 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** - 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

**Swiderski, Hayley** - No financial relationships or conflicts of interest