ANTICIPATING FUTURE INTERVENTIONS:

DISCOVERING NEW TARGETS,
INTEGRATIVE BIOMARKERS, AND BEYOND
The following presenters have something to disclose:

Aaronson, Scott: Neuronetics, Research support, Consulting – Self; Sunovion, Speaker – Self; Otsuka/Lundbeck, Speaker – Self; Genomind, Scientific Advisory Board - Self

Achtyes, Eric: Avanir, Research grant, travel - Self; Otsuka, Research grant, travel - Self; Janssen, Research grant, travel - Self; Vanguard Research Group, Research grant, travel, advisory board - Self

Alphs, Larry: Janssen, Employee - Self; Johnson & Johnson, Stockholder - Self

Althof, Stanley: Abbott, Research support or consulting fees - Self; Allergan, Research support or consulting fees - Self; Astellas, Research support or consulting fees - Self; Evidera, Research support or consulting fees - Self; Ixchelsis, Research support or consulting fees - Self; Palatin Technologies, Inc, Research support or consulting fees - Self; Pfizer, Research support or consulting fees - Self; Promescent, Research support or consulting fees - Self; Sprout Pharmaceuticals, Research support or consulting fees - Self; S1 Biopharmaceuticals, Research support or consulting fees - Self; Strategic Science Technologies, Research support or consulting fees - Self; Trimel Pharmaceuticals, Inc, Research support or consulting fees - Self; Vyrix, Research support or consulting fees - Self

Anton, Raymond: Lilly, Supporter of ACTIVE - Self; Lundbeck, Supporter of ACTIVE - Self; Abbvie, Supporter of ACTIVE - Self; Pfizer, Supporter of ACTIVE - Self; Alermes, Supporter of ACTIVE - Self; Ethypharm, Supporter of ACTIVE - Self; Novartis, Consultant - Self


Bolognani, Federico: F. Hoffmann-La Roche Ltd, Full time employee - Self

Brannan, Stephen: FORUM Pharmaceuticals, Employee - Self

Brittain, Scott: Supernus Pharmaceuticals, Inc., Employee - Self; Harvard University, Royalty – Self

Brown, Brianne: Janssen Pharmaceuticals, Employee - Self

Brownstein, Michael: Azevan, VP, Drug Development - Self; Pisces Therapeutics, CEO - Self; N-Gene, Board of Directors - Self; Intrinsic LifeSciences, Shareholder - Self; A1M Pharma, Science Advisory Board - Self; Alluvium Biosciences, Co-Founder - Self; Dysautonomia Foundation, Science Advisory Board, pro bono work - Self; RLS Foundation, Board of Directors, pro bono work - Self

Burch, Daniel: PPD, Employee Shareholder - Self; GSK, Employee Shareholder - Spouse

Bushnell, Greta: GlaxoSmithKline, Through the UNC Department of Epidemiology, I held a part-time graduate research assistantship working with an epidemiologist at GSK (ended 12/31/2015) - Self

Cameron, Beth: MSI Methylation Sciences Inc, Employee of MSI; have stock options (no stock) - Self

Canuso, Carla: Janssen R&D / Johnson & Johnson, Full-time employee - Self; Johnson & Johnson Stock, Shareholder - Self
Caroff, Stanley: Sunovion Pharmaceuticals, Inc., Research grant recipient - Self; Auspex Pharmaceuticals, Inc., Consultant - Self

Chiu, Yu-Yuan: Sunovion Pharmaceuticals Inc., Employee - Self

Citrome, Leslie: Acadia, Actavis, Alexza, Alkermes, Allergan, AstraZeneca, Avanir, Boehringer Ingelheim, Bristol-Myers Squibb, Eli Lilly, Forum, Genentech, Janssen, Jazz, Lundbeck, Merck, Medivation, Mylan, Novartis, Otsuka, Pfizer, Reckitt Benckiser, Reviva, Shire, Sunovion, Takeda, Teva, Valeant, and Vanda, Engaged in collaborative research with or received consulting/speaking fees - Self; Bristol-Myers Squibb, Eli Lilly, Johnson & Johnson, Merck, and Pfizer, Owns small numbers of commonstock shares – Self/Spouse

Cohen, Lee: AstraZeneca, Research - Self; Bristol-Myers Squibb/Otsuka, Research - Self; Ortho-McNeil Janssen, Research - Self; Pfizer, Inc., Research - Self; Sunovion Pharmaceuticals, Research - Self; Cephalon, Inc., Research - Self; GlaxoSmithKline, Research - Self; National Institute on Aging, Research - Self; National Institutes of Health, Research - Self; National Institute of Mental Health, Research - Self; Takeda/Lundbeck, Research - Self; Noven Pharmaceuticals, Advisory/Consulting - Self; PamLab LLC, Advisory/Consulting - Self; JDS Therapeutics LLC, Advisory/Consulting - Self

Cronquist Christensen, Michael: H. Lundbeck A/S, Employee - Self

Cutler, Andrew: AbbVie, Research Grants, Consultant - Self; Alkermes, Research Grants, Consultant, Speaker - Self; Allergan (Actavis, Forest), Research Grants, Consultant, Speaker - Self; AstraZeneca, Research Grants, Consultant, Speaker - Self; Bristol-Myers Squibb, Research Grants, Consultant, Speaker - Self; Forum Pharmaceuticals, Research Grants, Consultant - Self; Janssen (Johnson & Johnson), Research Grants, Consultant, Speaker - Self; Jazz, Consultant, Speaker - Self; Lilly, Research Grants, Consultant, Speaker - Self; Lundbeck, Research Grants, Consultant, Speaker - Self; Novartis, Research Grants, Consultant, Speaker - Self; Otsuka, Research Grants, Consultant, Speaker - Self; Pfizer, Research Grants, Consultant, Speaker - Self; Reckitt Benckiser, Research Grants - Self; Sunovion, Research Grants, Consultant, Speaker - Self; Takeda, Research Grants, Consultant, Speaker - Self; Teva, Consultant, Speaker - Self; Vanda, Research Grants, Consultant, Speaker - Self

Daniel, David: Bracket Global, LLC, Employee and Equity Holder - Self

Davis, Lori: Merck, Research Funding - Self; Forest, Research Funding - Self

Detke, Michael: CoMentis & Alpharmagen, Consultant – Self; Minerva Neurosciences, Consultant – Self; Embera NeuroTherapeutics, Consultant – Self


Durgam, Suresh: Allergan, Employee - Self

Earley, Willie: Allergan, Employee - Self; Actavis, Previous employee - Self; Forest, Previous employee - Self

Ehrich, Elliot: Alkermes, PLC, Full Time Employee - Self
**Epstein, Irvin:** Janssen Inc, Clinical Trail Investigator/ Advisory Board - Self; Bristol-Myers Squibb, Clinical Trail Investigator - Self; Takeda, Clinical Trail Investigator - Self; Shire, Clinical Trail Investigator - Self; Pfizer, Clinical Trail Investigator - Self; Roche, Clinical Trail Investigator - Self; Purdue, Clinical Trail Investigator - Self; AstraZeneca, Advisory Board - Self

**Eramo, Anna:** Lundbeck LLC, Employee - Self

**Fava, Maurizio:** Abbot Laboratories; Alkermes, Inc.; American Cyanamid; Aspect Medical Systems; AstraZeneca; Avanir Pharmaceuticals; BioResearch; BrainCells Inc.; Bristol-Myers Squibb; CeNeRx BioPharma; Cephalon; Cerecor; Clintara, LLC; Covance; Coviden; Eli Lilly and Company; EnVivo Pharmaceuticals, Inc.; Euthymics Bioscience, Inc.; Forest Pharmaceuticals, Inc.; FORUM Pharmaceuticals; Ganeden Biotech, Inc.; GlaxoSmithKline; Harvard Clinical Research Institute; Hoffman-LaRoche; Icon Clinical Research; i3 Innovus/Ingenix; Janssen R&D, LLC; Jed Foundation; Johnson & Johnson Pharmaceutical Research & Development; Lichtwer Pharma GmbH; Lorex Pharmaceuticals; Lundbeck Inc.; MedAvante; Methylation Sciences Inc; National Alliance for Research on Schizophrenia & Depression (NARSAD); National Center for Complementary and Alternative Medicine (NCCAM); National Coordinating Center for Integrated Medicine (NiiCM); National Institute of Drug Abuse (NIDA); National Institute of Mental Health (NIMH); Neuralstem, Inc.; Novartis AG; Organon Pharmaceuticals; PamLab, LLC.; Pfizer Inc.; Pharmacia-Upjohn; Pharmaceutical Research Associates., Inc.; Pharmavite® LLC; PharmoRx Therapeutics; Photothera; Reckitt Benckiser; Roche Pharmaceuticals; RCT Logic, LLC (formerly Clinical Trials Solutions, LLC); Sanofi-Aventis US LLC; Shire; Solvay Pharmaceuticals, Inc.; Stanley Medical Research Institute (SMRI); Synthelabo; Takeda Pharmaceuticals; Tal Medical; Wyeth-Ayerst Laboratories, Research Support - Institution. Lifetime: Abbott Laboratories; Acadia; Afectis Pharmaceuticals AG; Alkermes, Inc.; Amin Pharma Inc.; Aspect Medical Systems; AstraZeneca; Auspex Pharmaceuticals; Avanir Pharmaceuticals; AXSOME Therapeutics; Bayer AG; Best Practice Project Management, Inc.; Biogen; BioMarin Pharmaceuticals, Inc.; Biovail Corporation; BrainCells Inc; Bristol-Myers Squibb; CeNeRx BioPharma; Cephalon, Inc.; Cerecor; CNS Response, Inc.; Compellis Pharmaceuticals; Cypress Pharmaceutical, Inc.; DiagnoSearch Life Sciences (P) Ltd.; Dinippon Sumitomo Pharma Co. Inc.; Dov Pharmaceuticals, Inc.; Edgemont Pharmaceuticals, Inc.; Eisai Inc.; Eli Lilly and Company; EnVivo Pharmaceuticals, Inc.; ePharmaSolutions; EPIX Pharmaceuticals, Inc.; Euthymics Bioscience, Inc.; Fabre-Kramer Pharmaceuticals, Inc.; Forest Pharmaceuticals, Inc.; Forum Pharmaceuticals; GenOmind, LLC; GlaxoSmithKline; Grunenthal GmbH; i3 Innovus/Ingenis; Intracellular; Janssen Pharmaceutical; Jazz Pharmaceuticals, Inc.; Johnson & Johnson Pharmaceutical Research & Development, LLC; Knoll Pharmaceuticals Corp.; Labopharm Inc.; Lorex Pharmaceuticals; Lundbeck Inc.; MedAvante, Inc.; Merck & Co., Inc.; MSI Methylation Sciences, Inc.; Naurex, Inc.; Nestle Health Sciences; Neuralstem, Inc.; Neuroneutics, Inc.; NextWave Pharmaceuticals; Novartis AG; Nutrition 21; Orexigen Therapeutics, Inc.; Organon Pharmaceuticals; Otsuka Pharmaceuticals; Pamlab, LLC.; Pfizer Inc.; PharmaStar; Pharmavite® LLC; PharmoRx Therapeutics; Precision Human Biologatorial; Prexa Pharmaceuticals, Inc.; PPD; Puretech Ventures; Psylogenics; Psylin Neurosciences, Inc.; RCT Logic, LLC (formerly Clinical Trials Solutions, LLC); Rexahn Pharmaceuticals, Inc.; Ridge Diagnostics, Inc.; Roche; Sanofi-Aventis US LLC; Sepracor Inc.; Servier Laboratories; Schering-Plough Corporation; Solvay Pharmaceuticals, Inc.; Somaxon Pharmaceuticals, Inc.; Somerset Pharmaceuticals, Inc.; Sunovion Pharmaceuticals; Supernus Pharmaceuticals, Inc.; Synthelabo; Taisho Pharmaceutical; Takeda Pharmaceutical Company Limited; Tal Medical, Inc.; Tetrabenex Pharmaceuticals, Inc.; Transcept Pharmaceuticals, Inc.; Transcept Pharmaceuticals, Inc.; Vanda Pharmaceuticals, Inc.; VistaGen, Advisory
Board/Consultant - Self until 2007. Thereafter, to Institution. Lifetime; Adamed, Co; Advanced Meeting Partners; American Psychiatric Association; American Society of Clinical Psychopharmacology; AstraZeneca; Belvoir Media Group; Boehringer Ingelheim GmbH; Bristol-Myers Squibb; Cephalon, Inc.; CME Institute/Physicians Postgraduate Press, Inc.; Eli Lilly and Company; Forest Pharmaceuticals, Inc.; GlaxoSmithKline; Imedex, LLC; MGH Psychiatry Academy/Primedia; MGH Psychiatry Academy/Reed Elsevier; Novartis AG; Organon Pharmaceuticals; Pfizer Inc.; PharmaStar; United BioSource,Corp.; Wyeth-Ayerst Laboratories., Speaking/Publishing - Self, until 2007 and Institution. Lifetime; Compellis; PsyBrain, Inc., Equity Holdings - $0 received to date. Lifetime; Patents for Sequential Parallel Comparison Design (SPCD), licensed by MGH to Pharmaceutical Product Development, LLC (PPD); and patent application for a combination of Ketamine plus Scopolamine in Major Depressive Disorder (MDD), licensed by MGH to Biohaven., Royalty/Patent, Other Income - Institution. Lifetime; MGH Cognitive & Physical Functioning Questionnaire (CPFQ), Sexual Functioning Inventory (SFI), Antidepressant Treatment Response Questionnaire (ATRQ), Discontinuation-Emergent Signs & Symptoms (DESS), Symptoms of Depression Questionnaire (SDQ), and SAFER; Lippincott, Williams & Wilkins; Wolkers Kluwer; World Scientific Publishing Co. Pte.Ltd., Copyright Income - Institution. Lifetime

**Formella, Andrea:** Avanir Pharmaceuticals, Inc, Employee - Self

**Freeman, Marlene:** GlaxoSmithKline, Research Support - Self; Takeda, Research Support - Self; Takeda/Lundbeck, Advisory Boards - Self; Otsuka, Advisory Boards - Self; Genentech, Advisory Boards - Self; Johnson & Johnson, Advisory Boards - Self; JDS Therapeutics, Consultant - Self; DSM Nutritions, Medical Editing - Self; GOED Omega-3, Medical Editing – Self; Sunovion, Advisory Boards – Self; JDS Therapeutics, Advisory Board – Self; Janssen/JNJ, Independent Data Monitoring Committee – Self

**Fu, Dong Jing:** Janssen, Employee - Self; Johnson & Johnson, Stockholder - Self

**Galyenker, Igor:** Fisher Wallace Laboratories, Research Grant - Self

**Gelenberg, Alan:** Zynx Health, consultant - Self; BallardSpahr, LLP, medical-legal testimony on behalf of GlaxoSmithKline - Self; The Journal of Clinical Psychiatry, editing - Self; Healthcare Technology Systems, Inc., stock ownership - Self

**Glick, Ira:** Johnson&Johnson, Equity - Self; ASCP, Educational Grant - Self; Avinair, Alkermes, Sunovion, Janssen, Novartis, Forum, Advisory Boards - Self

**Goldman, Robert:** Sunovion Pharmaceuticals, Employee - Self

**Greer, Tracy:** NARSAD, research funding - Self; Takeda, honoraria and/or consultant fees - Self; H. Lundbeck A/S, honoraria and/or consultant fees - Self

**Hard, Marjie:** Alkermes, Inc., Waltham, MA, USA, Employee and stockholder - Self

**Harvey, Philip:** Acadia, Consultant - Self; Boehleringer-Ingelheim, Consultant - Self; Forum Pharma, Consultant - Self; Lundbeck Pharma, Consultant - Self; Otsuka America, Consultant - Self; Sanofi, Consultant - Self; Sunovion, Consultant - Self; Takeda, Consultant, Grant Support - Self

**Hatch, Ainslie:** ODH, Inc., Employee - Self

**Henry, Michael:** Roche Pharmaceutical, Employee - Spouse
Hilty, Amy: Otsuka America Pharmaceuticals, Inc., Pharmaceutical Medicine Fellow - Self

Hufford, Michael: The authors of this poster are all employees of PinneyAssociates, which consults with pharmaceutical Sponsors that market a wide variety of prescription medications including prescription opioids and stimulants. This includes development of abuse potential assessments, including the analysis and interpretation of data collected in clinical trials. However, no financial support was provided for the preparation or presentation of this poster by these Sponsors, and no specific products or Sponsors will be mentioned in this poster., Consulting - Self and other authors

Jacobson, William: Takeda, Owns Stock - Self; Pfizer, Owns Stock - Self; United Health, Owns Stock - Self; Takeda, Full time employee - Self

Jaeger, Judith: Lundbeck, Consultant, Advisory Boards - Self; Takeda, Consultant, Advisory Board - Self

Jutras-Aswad, Didier: Insys, Study material and research grant - Self; Lundbeck-Otsuka, Speaker fee - Self; Pfizer, Research grant - Self

Kando, Judith: Shire, Employee and holds stock and/or stock options - Self; Johnson & Johnson, Holds stock - Self

Kane, John: Alkermes, Eli Lilly, EnVivo Pharmaceuticals (Forum), Forest, Genentech, H. Lundbeck. Intracellular Therapeutics, Janssen Pharmaceutica, Johnson and Johnson, Otsuka, Reviva, Roche, Sunovion and Teva, consulting - Self; Janssen, Genentech, Lundbeck and Otsuka, presented lectures - Self; MedAvante, Inc. and Vanguard Research Group, shareholder - Self

Kanes, Stephen: Sage Therapeutics, Employee and stockholder, with employee stock options, of Sage Therapeutics. - Self

Katzman, Martin: Glaxo SmithKline, Study investigator; advisory board/committee - Self; Lundbeck, Study investigator; advisory board/committee - Self; Eli Lilly, Study investigator; advisory board/committee - Self; Bristol-Myers Squibb, Study investigator; advisory board/committee - Self; Astra Zeneca, Study investigator; advisory board/committee - Self; Janssen Inc, Study investigator; advisory board/committee - Self; Solvay, Study investigator; advisory board/committee - Self; Shire, Study investigator; advisory board/committee - Self; Pfizer, Study investigator; advisory board/committee - Self; Purdue, Study investigator; advisory board/committee - Self; Astellas, Study investigator; advisory board/committee - Self; Organon, Study investigator - Self; Hoffman La Rosche, Study investigator - Self; Tekeda, Study investigator - Self; Genuine Health, Study investigator - Self; Forest, Study investigator - Self; Sunovion, Advisory boardcommittee - Self; Boehringer Ingelheim, Advisory board/committee - Self; Bedrocan, Advisory board/committee - Self; Merck, Advisory board/committee - Self; Canadian Institutes of Health, Grant - Self; Sick Kids Foundation, Grant - Self; Centre for Addiction and Mental Health Foundation, Grant - Self; Canadian Psychiatric Research Foundation, Grant - Self; Canadian Foundation of Innovation, Grant - Self; Lotte and John Hecht Memorial Foundation, Grant - Self; START Clinic for Mood and Anxiety Disorders, Clinic Director/Owner - Self

Keefe, Richard: Abbvie, Consulting - Self; Akebia, Consulting - Self; Avanir, Consulting - Self; AviNeuro/ChemRar, Consulting - Self; Biogen, Consulting - Self; Boehringer-Ingelheim, Consulting - Self; CoMentis, Consulting - Self; Department of Veteran's Affairs, Research funding - Self/Duke; FORUM, Consulting - Self; GW Pharmaceuticals, Consulting - Self; Janssen, Consulting - Self; Johnson & Johnson,
Consulting - Self; Lundbeck, Consulting - Self; Merck, Consulting - Self; Minerva, Consulting - Self; Mitsubishi, Consulting - Self; NIMH, Research Funding - Self/Duke; Neuralstem, Consulting - Self; NeuroCog Trials, Inc., Shareholder - Self; Neuronix, Consulting - Self; Novartis, Consulting - Self; NY State Office of Mental Health, Consulting - Self; Otsuka, Consulting - Self; Pfizer, Consulting - Self; Reviva, Consulting - Self; Roche, Consulting - Self; Sanofi, Consulting - Self; Sengenix, Shareholder - Self; Singapore Medical Research Council, Research Funding - Self/Duke; Sunovion, Consulting - Self; Takeda, Consulting - Self; University of Moscow, Consulting - Self; University of Texas Southwest Medical Center, Consulting - Self; Brief Assessment of Cognition (BAC), Royalties - Self; MATRICS Battery (BACS Symbol Coding), Royalties - Self

**Kelsoe, John:** Pathway Genomics, Grant PI - Self

**Ketter, Terence:** Sunovion Pharmaceuticals, Research grant, Consultant/Advisory, Lecture Honoraria - Self; Merck & Co., Inc., Research grant - Self; Allergan Pharmaceuticals, Advisory - Self; Janssen Pharmaceuticals, Advisory - Self; GlaxoSmithKline, Speaking fees/Lecture Honoraria - Self; American Psychiatric Publishing, Inc., Royalties - Self; Janssen Pharmaceuticals, Employee, Stockholder – Spouse; Teva Pharmaceuticals, Consultant/Advisory Board – Self; Myriad Genetic Laboratories, Consultant/Advisory Board – Self

**Keyloun, Katelyn:** Allergan, Inc, Fellowship Stipend - Self; University of Washington, Fellowship Stipend - Self

**Klassen, Larry:** Astra Zeneca, Study Investigator - Self; Bristol Myers Squib, Study Investigator - Self; Eli Lilly, Study Investigator - Self; Lundbeck, Study Investigator, Advisory Board, CME Speaker - Self; Pfizer, Study Investigator - Self; Shire, Study Investigator, Advisory Board, CME Speaker - Self; Purdue, Study Investigator, Advisory Board, CME Speaker - Self

**Kramer, Ken:** Allergan, Employee and stock holder - Self

**Krystal, Andrew:** Eli-Lilly, Research Support - Self; Cerecor, Research Support - Self; Novartis, Research Support, Consulting - Self; Janssen, Research Support - Self; Merck, Consultant - Self; Pfizer, Consultant - Self

**Lavretsky, Helen:** Forest Reserach Institute, grant funding - Self

**Lindenmayer, Jean-Pierre:** Johnson and Johnson, Consultant - Self; Envivo, Consultant - Self; Alkermes, Consultant and Grant Support - Self; Lundbeck, Consultant - Self; Neurocrine Biosciences, Inc., Consultant and Grant Support - Self; Janssen, Grant Support - Self; Pfizer, Grant Support - Self; Avanir, Grant Support - Self

**Lisanby, Sarah:** Neosync, research grant to institution - Self; Brainsway, research grant to institution - Self; NexStim, research grant to institution - Self; Brain Behavior Foundation, research grant to institution - Self; Stanley Medical Research Institute, research grant to institution - Self; US Air Force, research grant to institution - Self; NIH, research grant to institution - Self

**Loewen, Gordon:** FORUM Pharmaceuticals, Employee, Option Holder – Self

**Lucas, Johna:** Palatin Technologies, Employee - Self

**Macek, Tom:** Takeda, Employment – Self
Mahableswarkar, Atul: Takeda Development Center Americas Inc., Full time employee - Self; Johnson & Johnson, Own stock - Self; Pfizer, Own - Self and spouse

Marcus, Ronald: Cerecor, Employee - Self

Mathew, Sanjay: Naurex, advisory board - Self; Teva, consultant - Self; Alkermes, consultant - Self; Janssen, research grant - Self

Mathews, Maju: Johnson & Johnson, Employee – Self; Allergan, Stockholder – Self

Mayberg, Helen: St. Jude Medical, Inc., Licensor of IP, donation of research devices for DBS studies - Self; Medtronic, Inc, donation of research devices for DBS studies - Self

McInnis, Melvin: Janssen Pharmaceuticals, consultant - Self

McKinney, Anthony: Neurovance, Inc., Employee - Self

Meltzer-Brody, Samantha: Sage Therapeutic, Research Grant Funding - Self; J and J, Research Grant Funding - Self

Mickey, Brian: Alkermes, Inc., Consultant - Self

Migliore, Raffaele: Allergan, Employee - Self

Murrough, James: Janssen, Advisory Board - Self

Namdar, Rocanna: Allergan, Employee - Self

Nielsen, Rebecca: H. Lundbeck A/S, Employee - Self

Nierenberg, Andrew: Parexel, Honoraria - Self; Pamlab, Advisory Board - Self; Takeda, Advisory Board - Self; Sunovion, Advisory Board - Self; Slack, Publishing - Self; Guilford, Publishing - Self; Belvoir, Publishing - Self; Postgraduate Press, Publishing - Self; Haymarket, Publishing – Self; Sunovion, Consultant – Self; Takeda/Lundbeck, Consultant/Research Support – Self; Pamlabs, Consultant/Research Support – Self

Opler, Mark: Stanley Foundation, Grant funding - Self; NIH, Grant funding - Self; QNRF, Grant funding - Self; ProPhase, LLC, Employee and Shareholder - Self

Papakostas, George: Lundbeck, Consultant, Talks, Honorarium - Self; Medicem, Talks, Honorarium - Self; Brainsway, Consultant, Honorarium - Self; Sunovion, Consultant, Honorarium - Self; Osmotica, Consultant - Self; Meiji Seika, Talks, Honorarium - Self; Axsome, Consultant - Self; Genetech, Consultant - Self; One Carbon Therapeutics, Consultant - Self; JNJ, Consultant - Self; Janssen, Consultant – Self

Patrick, Pauline: Allergan, Employer - Self

Perez, Vanessa: Takeda, Employee - Self

Peters-Strickland, Timothy: Otsuka Pharmaceutical Development & Commercialization, Inc., Employee - Self

Petrides, Georgios: NIMH, Research support - Self; Alkermes, Research support - Self; St Jude Medical, Research support - Self
Pikalov, Andrei: Sunovion Pharmaceuticals Inc., Employee - Self

Potkin, Steven: Alkermes, Received grant support, funding, or honoraria or served as a consultant - Self; Allergan, Received grant support, funding, or honoraria or served as a consultant - Self; Amgen, Grant support, Funding, Honoraria, served as a Consultant – Self; Baylor University, Received grant support, funding, or honoraria or served as a consultant - Self; Eisai, Received grant support, funding, or honoraria or served as a consultant - Self; Eli Lilly and Company, Received grant support, funding, or honoraria or served as a consultant - Self; Forest, Received grant support, funding, or honoraria or served as a consultant - Self; FORUM Pharmaceuticals, Received grant support, funding, or honoraria or served as a consultant - Self; National Institutes of Health, Received grant support, funding, or honoraria or served as a consultant - Self; Novartis, Grant support, Funding, Honoraria, served as a Consultant – Self; Otsuka, Received grant support, funding, or honoraria or served as a consultant - Self; Roche/Genentech, Grant support, Funding, Honoraria, served as a Consultant - Self; Sunovion Pharmaceuticals Inc., Received grant support, funding, or honoraria or served as a consultant - Self; Takeda Pharmaceutical Company Ltd., Received grant support, funding, or honoraria or served as a consultant - Self; University of California, San Diego, Received grant support, funding, or honoraria or served as a consultant - Self; University of California, San Francisco, Received grant support, funding, or honoraria or served as a consultant - Self; University of Southern California, Received grant support, funding, or honoraria or served as a consultant – Self; Vanda Pharmaceuticals, Grant support, Funding, Honoraria, served as a Consultant - Self

Potter, William: Lilly, Consultant - Self; TakedaTaishoRuegen+PraxisMerck, Stock - Self

Risinger, Robert: Alkermes, Inc, Employee and Stockholder - Self

Robinson, Delbert: Otsuka, grant support - Self; Otsuka, consultant - Self

Sallee, Floyd: AssureRx, Research Support - Self; NIH (NIMH), Research Support - Self; Ironshore Pharmaceuticals & Development, Inc., Consulting/Advisory Board - Self; Otsuka Research and Development, Consulting/Advisory Board - Self; AstraZeneca, Consulting/Advisory Board - Self; Supernus, Consulting/Advisory Board - Self; P2D Bioscience, Consulting/Advisory Board - Self; Pfizer, Consulting/Advisory Board - Self; Impax Labs, Consulting/Advisory Board - Self

Salvadore, Giacomo: Janssen Research & Development, Employee and shareholder - Self


Sanacora, Gerard: Allergan, Consultant - Self; Alkermes, Consultant - Self; AstraZeneca, Consultant/Research Contract - Self; Avanier, Consultant - Self; Bristol-Myers Squibb, Research Contract - Self; Eli Lilly, Research Contract - Self; Hoffman La-Roche, Consultant/Research Contract - Self; Merck, Consultant/Research Contract - Self; Janssen, Consultant/Research Contract - Self; Naurex, Consultant/Research Contract - Self; Noven, Consultant - Self; Servier, Consultant/Research Contract - Self; Takeda, Consultant - Self; Lundbeck, Consultant - Self; Teva, Consultant - Self; BioHaven Pharmaceutical Holding company, Advisory board and shareholder - Self; US Patent Holder (8,778,979), Patent holder - Self
Saxby, Brian: NeuroCog Trials, Fulltime employee - Self

Schooler, Nina: Sunovion, Advisory Board - Self; Alkermes, Advisory Board - Self; Forum, Advisory Board - Self; Otsuka, Research Grant - Self

Sheehan, David: Suicidality Scale & related intellectual property, copyright holder - Self; Harm Research Institute & Press, Co-founder – Self; Abbott Laboratories, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; Actavis/Allergan, Ad Hoc Committee, Treatment Drug & Assessment Research Review, Consultant – Self; Pharmacia & Upjohn, Consultant, Lectures/Presentations/Royalties – Self; Alexa, Alza Pharmaceuticals, Consultant – Self; Sanofi-Aventis, SmithKlineBeecham, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; American Medical Association, Grant/Research Support – Self; American Psychiatric Association Working Group to revise DSM III Anxiety Disorders Section, American Psychiatric Association Task Force on Treatments of Psychiatric Disorders, American Psychiatric Association Task Force on Benzodiazepine Dependency, Consultant – Self; Sanofi-Synthelabo Recherche/Sanofi Aventis, Shire Laboratories, Consultant, Grant/Research Support – Self; Schering Corporation, Simon and Schuster, Lectures/Presentations/Royalties – Self; Anclote Foundation, Grant/Research Support – Self; Anxiety Drug Efficacy Case, U.S. Food & Drug Administration, Anxiety Disorders Resource Center, Consultant – Self; Sepracor, Consultant – Self; Applied Health Outcomes/xCenda, Consultant – Self; Apsen Pharma, Lectures/Presentations/Royalties - Self; AstraZeneca, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; Avera Pharmaceuticals, Consultant, Grant/Research – Self; BioMarin, Consultant – Self; Bionomics, Consultant – Self; Boehringer Ingelheim, Lectures/Presentations/Royalties – Self; Boots Pharmaceuticals, Lectures/Presentations/Royalties – Self; Bristol-Myers Squibb, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; Burroughs Wellcome, Kali-Duphar, Grant/Research Support, Lectures/Presentations/Royalties – Self; Cephalon, Consultant – Self; Charter Hospitals, Lectures/Presentations/Royalties – Self; Ciba Geigy, Lectures/Presentations/Royalties – Self; Committee RRC of NIMH on Anxiety and Phobic Disorder Projects, Consultant – Self; Connecticut & Ohio Academies of Family Physicians, Consultant – Self; Cortex Pharmaceuticals, Consultant – Self; Council on Anxiety Disorders, Consultant – Self; CPC Coliseum Medical Center, Consultant – Self; Cypress Bioscience, World Health Organization, Consultant – Self; Daiichi Sankyo Pharma Development, Consultant – Self; Daiichi Sankyo/MMS Holdings Inc, Consultant – Self; Daiichi Sumitomo, National Institute of Drug Abuse, National Institute of Health (NIH), Worldwide Clinical Trials, Zeneca Pharmaceuticals, Grant/Research Support – Self; Dista Products Company, Rhone Laboratories, Rhone-Poulenc Rorer Pharmaceuticals, Roerig, Lectures/Presentations/Royalties – Self; Division of Drugs & Technology, American Medication Association, Neurionetics, NovaDel, Roche, Sagene Pharma, ZARS, Neurionetics, Consultant – Self; EISAI, Jazz Pharmaceuticals, MediciNova, Novartis Pharmaceuticals Corp., Consultant, Grant/Research Support – Self; Eli Lilly, Wyeth-Ayerst, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; Excerpta Medica Asia, Novo Nordisk, Lectures/Presentations/Royalties – Self; Faxmed, Inc, International Society for CNS Drug Development (ISCDDD), Layton Bioscience, Lilly Research Laboratories, MAPI, National Anxiety Awareness Program, National Anxiety Foundation, National Depressive & Manic Depressive Association, Orion Pharma, Parexel International Corporation, Otsuka, Pharmacia, Philadelphia College of Pharmacy & Science, PHT, Pierre Fabre, France, ProPhase, Tampa General Hospital, Targacept, Tikvah Therapeutics, Turing Pharma, U.S. Congress-House of Representatives Committee, USF Friends of Research in Psychiatry, Board of Trustees, Consultant – Self; Forest Laboratories, Labopharm-Angellini, Lundbeck, Consultant,
Grant/Research Support, Lectures/Presentations/Royalties – Self; Glaxo Pharmaceuticals, Lectures/Presentations/Royalties – Self; GlaxoSmithKline, Janssen Pharmaceuticals, Pfizer, Takeda Pharmaceuticals, United Bioscience, The Upjohn Company, Consultant, Grant/Research Support, Lectures/Presentations/Royalties – Self; Glaxo-Wellcome, International Clinical Research (ICR), Quintiles, Grant/Research Support – Self; Hikma Pharmaceuticals, Hospital Corporation of America, Humana, ICI, INC Research, Marion Merrill Dow, McNeil Pharmaceuticals, Macmillan, TGH-University Psychiatry Center, Lectures/Presentations/Royalties – Self; Mead Johnson, Merck Sharp & Dohme, Parke-Davis, Sandoz Pharmaceuticals, Sunovion, Grant/Research Support, Lectures/Presentations/Royalties – Self; Medical Outcome Systems, Stockholder – Self; Organon, PharmaNeuroBoost, Solvay Pharmaceuticals, Titan Pharmaceuticals, Consultant, Lectures/Presentations/Royalties – Self; University of South Florida Psychiatry Center, University of South Florida College of Medicine, Tonix Pharmaceuticals, Grant/Research Support – Self; TAP Pharmaceuticals, Warner Chilcott, Grant/Research Support, Lectures/Presentations/Royalties - Self

Sikich, Linmarie: Duke University, potential IP on formulation - Self; UNC-Chapel Hill, potential IP on formulation - Self

Silverman, Bernard: Alkermes, Inc, Employee and Stockholder - Self

Singh, Arun: Janssen Pharmaceuticals R&D, LLC., Employee - Self

Singh, Jaskaran: Janssen R&D, Employee – Self

Soares, Jair: J&J, Research Grant – Self; Forest, Research Grant – Self; BMS, Research Grant – Self; Abbott, Speaker and Consultant – Self; Merck, Research Grant – Self; Pfizer, Speaker and Consultant – Self; Elan, Grant Support – Self; Astellas, Consultant - Self

Stein, Mark: Shire, reseach support - Self; Pfizer, research support - Self; Iron Shores, research support - Self; Alcobra, consultant – Self

Sullivan, Gregory: Tonix Pharmaceuticals, Inc., employee, stock/options holder - Self

Sumner, Calvin: NCS Pearson, Employee - Self

Suppes, Trisha: Sunovion, Study Funding - Self; Elan Pharma, Study Funding - Self; VA CSP, Study Funding - Self; NIMH, Study Funding - Self; Medscape Education, CME - Self; American Academy of Clinical Psychiatrists, CME - Self; Jones and Bartlett, Royalties - Self; UpToDate, Royalites - Self

Targum, Steven: Bracket Global, Retainer - Self; Functional Neuromodulation Ltd, Retainer - Self; Methylation Sciences Inc, Retainer - Self; Neurim Pharmaceuticals, Retainer - Self

Thase, Michael E.: Alkermes, Consultant - Self; Allergen, Consultant - Self; AstraZeneca, Consultant - Self; Bristol Myers Squibb, Consultant - Self; Eli Lilly & Company, Consultant - Self; Forest Laboratories, Consultant - Self; Gerson Lehman Group, Consultant - Self; Fabre-Kramer Pharmaceuticals, Inc., Consultant - Self; GlaxoSmithKline, Consultant - Self; Guidepoint Global, Consultant - Self; H. Lundbeck A/S, Consultant - Self; MedAvante, Inc., Consultant - Self; Merck and Co. Inc. (formerly Schering Plough and Organon), Consultant - Self; Moksha8, Consultant - Self; Naurex, Inc, Consultant - Self; Neuronetics, Inc., Consultant - Self; Novartis, Consultant - Self; Ortho-McNeil Pharmaceuticals (Johnson & Johnson; Janssen), Consultant - Self; Otsuka, Consultant - Self; Pamlab, L.L.C. (Nestle), Consultant - Self; Pfizer
(formerly Wyeth Ayerst Pharmaceuticals), Consultant - Self; Shire US Inc., Consultant - Self; Sunovion Pharmaceuticals, Inc., Consultant - Self; Trius Therapeutics, Inc., Consultant - Self; Takeda, Consultant - Self; Agency for Healthcare Research and Quality, Grant Funding - Self; Alkermes, Grant Funding - Self; AssureRx, Grant Funding - Self; Avanir, Grant Funding - Self; Forest Pharmaceuticals, Grant Funding - Self; Janssen, Grant Funding - Self; National Institute of Mental Health, Grant Funding - Self; Otsuka Pharmaceuticals, Grant Funding - Self; MedAvante, Inc., Equity Holdings - Self; American Psychiatric Foundation, Royalties - Self; Guilford Publications, Royalties - Self; Herald House, Royalties - Self; W.W. Norton & Company, Inc., Royalties - Self; Peloton Advantage, which does business with Pfizer, Spouse's Employment - Self;

**Tocco, Michael:** Sunovion Pharmaceuticals Inc., Employee – Self

**Tohen, Mauricio:** Eli Lilly, Full time Employee – Self up to 2008 and Spouse up to 2013; Abbott, AstraZeneca, Bristol Myers Squibb, GlaxoSmithKline, Lilly, Johnson & Johnson, Allergan, Otsuka, Merck, Sunovion, Forest, Geodon Richter, Plc, Roche, Elan, Alkermes, Lundbeck, Teva, Pamlab, Wyeth and Wiley Publishing, Honoraria/Consultant - Self

**Trivedi, Madhukar:** Alkermes, advisor/consultant - Self; AstraZeneca, advisor/consultant - Self; Cerecor, advisor/consultant - Self; Eli Lilly & Company, advisor/consultant - Self; Lundbeck, advisor/consultant - Self; Naurex, advisor/consultant - Self; Neuronecics, advisor/consultant - Self; Otsuka Pharmaceuticals, advisor/consultant - Self; Pamlab, advisor/consultant - Self; Pfizer Inc., advisor/consultant - Self; SHIRE Development, advisor/consultant - Self; Takeda, advisor/consultant - Self; National Institute of Mental Health, grants/research support - Self

**Tsai, Joyce:** Sunovion Pharmaceuticals, Inc, Employee - Self

**Veenstra-Vanderweele, Jeremy:** Roche, Advisory Board, Consulting, Research Funding - Self; Novartis, Advisory Board, Research Funding - Self; SynapDx, Advisory Board, Research Funding - Self; Seaside Therapeutics, Research Funding - Self; Forest, Research Funding - Self

**Vega, Charles:** Takeda Pharmaceuticals, Consultant - Self

**Weiller, Emmanuelle:** H. Lundbeck A/S, Full time employee - Self

**Weiss, Catherine:** Otsuka Pharmaceutical Development & Commercialization, Inc., Full time employee - Self

**Witkeiwitz, Katie:** Alcohol Clinical Trials Initiative (ACTIVE) and ASCP, Travel support, speaking fee - Self

**Woster, Patricia:** Ameritox, Employee - Self

**Zarate, Carlos:** National Institute of Mental Health, Patent on ketamine in depression - Self
The following presenters have nothing to disclose:

Acri, Jane  
Awidi, Bushra  
Bani-Fatemi, Ali  
Brown, Walter  
Bunce, Scott  
Caligiuri, Michael  
Camprodon, Joan  
Charoensook, Janet  
Cohen, Dan  
Cusin, Cristina  
Davis, John  
de Oliveira, Antonio  
de Quevedo, João Luciano  
DiazGranados, Nancy  
D'Souza, Deepak  
Emery, Marie-Pierre  
Eskenazi, Daniel  
Falk, Daniel  
Farchione, Tiffany  
Flynn, Martina  
Forma, Felicia  
Galling, Britta  
Gift, Thomas  
Goff, Donald  
Gust, Steven  
Haass-Koffler, Carolina  
Hameed, Ahmad  
Harkavy-Friedman, Jill  
Heetderks, William  
Henry, Michael  
Hill, Kevin  
Hillefors, Mi  
Iwata, Yusuke  
Jha, Manish  
Johnson, Clark  
Juruena, Mario  
Khan, Arifulla  
Kjome, Kimberly  
Knesevich, Mary Ann  
Ko, Mancia  
Kocsis, James  
Krefetz, David  
Krishnamurthy, Venkatesh  
Lavagnino, Luca  
Leggio, Lorenzo  
Litten, Raye  
Liwski, Katarzyna  
Machado Vieira, Rodrigo  
Millett, Caitlin  
Montoya, Ivan  
Moreira, Fabricio  
Mukherjee, Dahlia  
Nakamura, Richard  
Nassan, Malik  
Perez, Magda  
Philipp-Wiegmann, Florence  
Piomelli, Daniele  
Rapaport, Mark  
Reddy, Adarsh  
Reimherr, Frederick  
Roberts, Dawn  
Ryan, Megan  
Saillard, Jelena  
Saunders, Erika  
Shen, Yifeng  
Skeete, Rachel  
Skolnick, Phil  
Smith, Purvi  
Spagnolo, Primavera  
Sternat, Tia  
Sumner, Elizabeth  
Swartz, Holly  
Tang, Sunny  
Teixeira, Antonio  
Tolliver, Bryan  
Tractenberg, Saulo  
Troyano, Nicolas  
Tsou-Podosenin, Marina  
Turecki, Gustavo  
Vedder, Rachel  
Wang, Paul  
Weiss, Susan  
Williams, Janet  
Wu, Hanjing Emily  
Zhang, Jianping  
Zhang, Xuefeng  
Zimmerman, Mark  
Zukin, Stephen