

No relevant financial relationship(s) with industry:

Aaron M. Potretzke, M.D.

Amir R. Khan, M.D.
Amit K. Ghosh, M.D., M.B.A.
Andy Abril, M.D.

Ann E. Kearns, M.D., Ph.D.

Benjamin (Ben) D. Holmes, D.C., Ph.D.

Candace F. Granberg, M.D.

Carol L Kuhle, D.O., MPH

Christina A. Dilaveri, M.D.

David G. Lott, M.D.

Dawn B. Underwood, P.T., D.P.T., OCS

Edward R. Laskowski, M.D.

Eli Muchtar, M.D.

Emily Gammel

Halena M. Gazelka, M.D.

Relevant financial relationship(s) with industry:

Ann E. Kearns, M.D., Ph.D. - Other (Intellectual Property): Case No. 2005-242 - Genetically Engineered Mice - Knockout & Transgenic

Brendan C. Lanpher, M.D. - Consultant: Watermark Research Partners, LLC, Takeda Pharmaceuticals

Brian J. Linder, M.D. - Consultant: Medtronic Neuromodulation
Craig N. Sawchuk, Ph.D., L.P. - Annual update of treatment guidelines: British Medical Journal/Epocrates Online
Darryl S. Chutka, M.D. - Stock Shareholder: Exact Sciences Corp

David J. Sas, D.O. - Consultant: Alnylam Pharmaceuticals, Inc., Advicenne, Anlylam
Dawn Marie R. Davis, M.D. - Board of Directors: American Academy of Dermatology, FDA (Rheumatology Rep), Greater Rochester Arts and Cultural Trust, National Eczema Association (CUBE-C Project Co-Chair), Ronald McDonald House (Rochester, MN) Board of Trustees, Society for Pediatric Dermatology, Society for Pediatric Dermatology
Eli Muchtar, M.D. - Consultant: Janssen, Protego (Advisory Board)

Elitza S. Theel, Ph.D. - Consultant: Aughtim Consultancy, Serimmune Inc., Bio-Rad Laboratories, Inc., Euroimmun Us, LLC, NaviDX Consulting, LLC, Oxford Immunotec, Roche Diagnostics Corporation, Siemens Corporation; Advisory Board - Oxford Immunotec
Elizabeth (Ebbie) A. Stewart, M.D. - Consultant: AbbVie Inc., Medscape from WebMD, Medscape, LLC, Myovant Sciences, Inc., Physicians' Education Resource; Advisory Board - UpToDate
Greg Vanichkachorn, M.D., M.P.H. - Intellectual Property: Know-How for Brain Fx; Consultant: American Association of Occupational Health Professionals in Healthcare
Gregory A. Poland, M.D. - Consultant: Merck & Co., Medicago, GlaxoSmithKline, Sanofi Pasteur, Emergent Biosolutions, Dynavax, Genentech, Eli Lilly and Company, Janssen Global Services LLC, Kentucky Bioprocessing, AstraZeneca, and Genevant Sciences Inc.; Honoraria: Terrapinn, Elsevier; Full-time/Part-time Employee: NCH Healthcare System; Other: ICW Ventures -- royalties for licensing Mayo-owned intellectual property on peptide-based vaccine development methods.

Novel Assays for the Detection of Non-Hodgkin's Lymphoma, Development of Third Generation Products with Exact Sciences, Molecular Detection of Pancreatic Neuroendocrine Tumors (PNET) Using Methylated DNA Markers, Novel Universal and Site Specific DNA Methylation Markers and Assays for the Non-Invasive Detection of Malignant Melanoma, Novel Universal and Site Specific DNA Methylation Markers and Assays for the Non-Invasive Detection of Ovarian Cancer, A Blood-Based Pancreatic Cancer Test Utilizing a Novel Combination of Protein and Epigenetic Markers, Novel Universal and Site Specific DNA Methylation Markers and Assays for the Non-Invasive Detection of Endometrial Cancer, Method for Collecting and Stabilizing Nucleic Acid Analytes in Pancreatic Juice and Other Biological Samples, High Quality Methylated DNA Markers for Detection of Breast Cancer and Prediction of Precursor Progression, DNA Methylation Marker Assays for the Detection of Prostate Cancer (PCa), Novel Universal and Site Specific DNA Methylation Markers for the Detection of Hepatocellular Carcinoma, Detection of Lung Neoplasia By Analysis of Methylated DNA, Novel Approach to Fecal Occult Blood Testing with Erythrocyte-Specific Small RNA Markers, IsomiR Markers for Colorectal Neoplasia, Detection of Pancreatic High-Grade Dysplasia and Cancer Using Novel Methylated DNA Markers, Methylated DNA Markers for the Detection of Young Onset Sporadic Colorectal Neoplasia and Lynch-Associated Neoplasia, Cell-Specific Methylation Markers to Enhance Disease Detection, DNA Methylation Markers for Universal and Site Prediction of Human Neoplasia, Combining Stool-Based Non-Coding Small RNA and DNA Biomarkers for the Detection of Pancreatic Cancer, Methylated DNA Markers for the Detection of Barrett's Esophagus (BE)
Joshua D. Luciew, P.A.-C. - Grant/Research Support: Mayo Clinic Family Medicine Department - Research Time
Matthew J. Binnicker, Ph.D. - Consultant: DiaSorin S.P.A., Mammoth Biosciences, Roche Diagnostics Corporation; Speaker's Bureau: MedScape (WebMD)

Off-Label Usage:

Dawn Marie R. Davis, M.D. - Numerous manufacturers / JAK inhibitors, biologics and platelet rich plasma

Jeremy K. Cutsforth-Gregory, M.D. - All medications for POTS are off-label: multiple manufacturers for each medication - propranolol, midodrine, pyridostigmine, fludrocortisone, ivabradine
Isabel C. Green, M.D. - Allergan, Botox
Kathy L. MacLaughlin, M.D. - Everlywell / HPV self-test kit
Sevann Helo, M.D. - Generic medication / Clomid, Anastrozole

Shelagh A. Cofer, M.D. - Salix, Inc: Deflux

Sophie J. Bakri, M.D. - Genentech / Bevacizumab
Thomas P. Pittelkow, D.O., M.P.H. - Medical Cannabis Company: Medical Cannabis

Terry D. Schneckloth, M.D. - Genaric: Gabapentin; Baclofen; Topiramate

Kathy L. MacLaughlin, M.D. - Everlywell: HPV self-test kit

	Natalie H. Strand, M.D. - Consultant: Aurora Spine, Abbott Laboratories, Nevro Corporation, North American Center for CME; Stock Shareholder (Spouse/Domestic Partner) - Abbott, Tandem Diabetes, Nevro, Dexcom
Irina Bancos, M.D.	
Isabel C. Green, M.D.	Nathan K. LeBrasseur, Ph.D., M.S. - Advisory Board: Sanofi-Regeneron, GlaxoSmithKline, Novartis Raymund R. Razonable, M.D. - Consultant: ExeVir Bio, Gilead Sciences, Inc., GlaxoSmithKline, Medscape, LLC, Novartis Institutes for BioMedical Research, Inc., Rockpointe Corporation, Takeda Pharmaceutical Company Limited; Grant/Research Support: Gilead, Regeneron, Roche; Other: Foundations in Outpatient Administration of Infused Therapies for COVID-19: Keeping Patients Out of the Hospital
Ivan E. Porter, II M.D.	
Jennifer A. Allen, M.A.	Robert (Robert M.) M. Jacobson, M.D. - Consultant: Merck & Co., Inc. Merck Research Laboratories; Stock Shareholder: AbbVie, 3M, RPM International, Baxter, Medtronic PLC F, Abbott, Eli Lilly & Company, Johnson & Johnson, Hubbell, Inc., Adobe Inc., Takeda Pharma Co. Zimmer Biomet Holdings, Becton Dickinson & Co.
Jeremy K. Cutsforth-Gregory, M.D.	Sandra J. Taler, M.D. - Part-time Employee: American Journal of Hypertension
Joshua D. Luciew, MPAS, P.A.-C.	Sanjeev (Sanj) Kakar, M.D. - Consultant: Arthrex Global University, Akcea Therapeutics, Steelhead Surgical, Gemini Medical, LLC, Arthrex, Inc., Miller Review Course, Restor3d; Stock Shareholder (self-managed): Orthobullets, Sonex
Julie A. Reed	Sharonne N. Hayes, M.D. - Mayo NBV Activities and Employment (Spouse/Domestic Partner): Biotronik
Kathy L. MacLaughlin, M.D.	Shelagh A. Cofer, M.D. - Grant/Research Support: Preceptis Steven L. Moran, M.D. - Consultant: Alafair Biosciences, Inc., COVR Medical, Integra LifeSciences Corporation, Integra LifeSciences Corporation
Kristina M. Thurber, Pharm.D., R.Ph.	Sophie J. Bakri, M.D. - Consulting: Allergan, Re-Vana, Evolve Medical Education, LLC, Arthrex, Inc., Emmi Solutions, LLC, EyePoint Pharmaceuticals, Alimera Sciences, Apellis Pharmaceuticals, AbbVie, Inc., Physician's Education Resource, Ophthalmology Times, iVista Medical Education, Inc., Health Monitor Network, Genentech, Inc., Carl Zeiss Vision, Vindico Medical Eduation, Regenexbio, Vindico Medical Education, Apellis Pharmaceuticals, Adverum Biotechnologies, EyePoint Pharmaceuticals, KYS Foundation, Inc.
Monique A. Freund, M.D.	Eric J. Dozois, M.D. - Intellectual Property (IP): Training Video for Stem Cell Coated Fistula Plug, Stem Cell Fistula Plug Delivery System, Know How Disclosure for 11Health, Ileostomy Anchoring Method, Continent Stomal Occlusion Device, Mesenchymal Stem Cell Space Occupying Composite
Neeta Jain, M.D.	
Olivia (Liv) M. Muller, D.D.S.	Kathy L. MacLaughlin, M.D. - Consultant: American Cancer Society Donald D. Hensrud, M.D., M.S. - Consultant: Mikropis Holding; Stock/Stock Options/Warrants: Amarin Corp., Exact Sciences; BOD Activities: WELCOA
Paola Sandroni, M.D., Ph.D.	Edward R. Laskowski, M.D. - Consultant: Oakstone Medical Publishing
Ramla N. Kasozi, M.B., Ch.B., M.P.H.	Carrie A. Schinstock, M.D. - Other: Advisory Board
Richard T. Andresen	Konstantinos N. Lazaridis, M.D. - Stock Shareholder: Apple Berkshire Hathaway
Ronald C. Petersen, M.D., Ph.D.	Fouad T. Chebib, M.D. - Grant/Research Support: Otsuka, Natera
Rozalina G. McCoy, M.D., M.S.	Stephen Kopecky, M.D. - Consultant: Prime Therapeutics, Amgen, Applied Clinical Intelligence - DSMB Member, American Society for Men's Health - Board of Directors, Mayo Clinic Support Services, Texas - Board of Directors; Grant/Research Support: True Health; Stock/Stock Options/Warrants: Author - Live Younger Longer
Sebastian Fernandez-Bussy, M.D.	Wilson I. Gonsalves, M.D. - Consultant: TUFTS UNIVERSITY
Sevann Helo, M.D.	Sandhya Pruthi, M.D. - Consultant: Preferred Medicine
Steve G. Peters, M.D.	Bradley F. Boeve, M.D. - Intellectual Properties (IP): Cambridge University Press (Textbook); Consultant: The Rainwater Charitable Foundation; Board of Directors: Medical Advisory Council of the Association for Frontotemporal Degeneration, Scientific Advisory Council of the Lewy Body Dementia Association
Theresa N. Malin	
Thomas Caulfield, Ph.D.	Jason C. Sluzevich, M.D. - Intellectual Property (IP): Lichen Planus Disease Images for Clinical Trial CAIN457S12201; Consultant: Novartis
William W. Cross, III M.D.	
Thomas P. Pittelkow, D.O., M.P.H.	
Terry D. Schneekloth, M.D.	
Michaeleen M. Burroughs, M.S., RDN, LD	
Abigail K. Stockland, APRN, C.N.P., M.S.N.	
Tatnai L. Burnett, M.D.	
Denise M. Dupras, M.D., Ph.D.	
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Arthur J. De Luigi, D.O., M.H.A.
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