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A

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Clement K Chan MD: Allergan: L,S,C; GENENTECH: S,C; National Eye Institute: S; Ophthotec: S; Regeneron Pharmaceuticals, Inc: S; Retinal Patch Technologies, Inc: S
R V Paul Chan MD: Alcon Laboratories, Inc.: C; Allergan: C; Visunex Medical Systems: C
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Daniel H Chang, MD: Allergan: C,S; Carl Zeiss Meditec: C,L; ClarVista Medical: C; Johnson & Johnson Vision: C,L,S; Mynosys Cellular Devices: C,S; Omega Ophthalmics: C,O
David F Chang MD: Carl Zeiss Inc: C; Eyenovia: O; Iantech: C,O; ICON bioscience: O; iDrops: C,O; Ivantis: C,O; Johnson & Johnson Vision: C; Mynosys: C,O; PowerVision Inc: C,O; Presbyopia Therapies: O; RX Sight: C,O; SLACK, Incorporated: P; Versant Ventures: O
Dolly S Chang, MD: GENENTECH: E
Jeffrey Chang MD: None;
John So-Min Chang, MD: Abbott Medical Optics: L; Alcon Laboratories, Inc.: L; Avedro, Inc.: L; Johnson & Johnson: L
Jonathan Chang MD: None;
Peter Chang MD: Aerie: C; Allergan: C
Robert T Chang MD: aerie: C; Alcon Laboratories, Inc.: C; Allergan: C; Carl Zeiss Inc: S; healgoo: C; IRIDEX: C; kali care: C; paxos scope: P; Santen, Inc.: C; smartlens: C
Shu-Hong Chang, MD: None;
Ta Chen Chang MD: Clinical Decision in Glaucoma, 2nd Edition: P
Michael C Chappell MD: None;
Steven T Charles MD: Alcon Laboratories, Inc.: C,P
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Sunita Chaurasia, MD: None;
Craig J Chaya MD: AbbVie: O; Glaukos Corporation: O; Johnson and Johnson: O
Sophaktra Chea, MD: None;
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Albert Y Cheung, MD: Eye bank association of America: S
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Mina Chung MD: Editas: C; Lowy Medical Research Institute: S; Santen, Inc.: C; Spark Therapeutics, Inc.: C; wave life sciences: C
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Robert J Cionni MD: Alcon Laboratories, Inc.: C,L; Glaukos Corporation: C; Iveena: O,C; Morcher GmbH: P; Ocumetix: C; Omeros: C; ReTear: C
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Cameron Cobden: None;
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John S Cohen MD: Aerie Inc: S; Ocular Therapeutix, Inc.: S
Steven M Cohen MD: Alcon Laboratories, Inc.: S; Alimera Sciences, Inc.: S; Allergan: S; Drug Delivery Company, LLC: O; GENENTECH: S; US Retina: O
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Zelia M Correa MD: Castle Biosciences: C
Maria S Cortina MD: Eversight Eye bank: C; Gore: C
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Juan Davo-Cabrera, MD: None;
Sheraz M Daya MD: Bausch + Lomb: C,L,S; Carl Zeiss Meditec: C; Clarvista: C; Ellex: L; Excellens: C,O; Johnson & Johnson Vision: S; Medcem: C; Nidek: C; Physiol: L; PRN Physician Recommended Nutraceuticals: C,O; Scope Pharmaceuticals Ltd: C; STAAR Surgical: C; Strathspey Crown: O
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Steven J Dell MD: Advanced Tear Diagnostics: C; Bausch + Lomb: C; Johnson & Johnson: C; Lumenis, Inc.: C; Optical Express: C; Presbyopia Therapies: C,O; Tracey Technologies: C,O
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Hakan Demirci MD: Castle Bioscience: C
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Martin Dirisamer, MD: DORC International, bv/Dutch Ophthalmic, USA: S; ZEISS Meditec Germany: S
Ali R Djalilian MD: Abbvie: C; Novartis, Alcon Pharmaceuticals: C; Vomarix: C
Andrzej Dmitriew MD: Alcon Laboratories, Inc.: L; Ellex: L; Novartis, Alcon Pharmaceuticals: L; Thea: L; Valeant: L
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Thuy A Doan, MD, PHD: None;
John F Doane MD: Carl Zeiss Meditec: C; Presbyopia Therapies: O; RxSight: C
Emilio M Dodds MD: None;
Bernard H Doft MD: Alcon Laboratories, Inc.: S; National Eye Institute: S; Regeneron Pharmaceuticals, Inc.: S; Roche Diagnostics: S
Angela M Dolmetsch MD: Stephens Surgical Instruments: P; United States Design Patent for Dolmetsch Ptosis Clamp: P
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Jorge Luis Domene Hickman, MD: None;
Kendall E Donaldson MD: Alcon Laboratories, Inc.: C,L; Allergan: C; Johnson and Johnson: C; Novabay: C; Omeros: C; Shire: C; SUN: C; Tear Lab: C
Richard J Donnelly: Focus Vision Supplements: O
Eric D Donnenfeld MD: Alcon Laboratories, Inc.: C; Allergan: C,L; Bausch+Lomb: C; Glaukos Corporation: C; Ivantis: C; Johnson & Johnson: C; Mynosis: C,O; PRN Physician Recommended Nutraceuticals: C,O; TLC Laser Center: C; Zeiss: C
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Syriil Dorairaj, MD: New World Medical: C
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Emilio Dorrnzoro, MD: None;
Raymond S Douglas MD PhD: None;
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Pravin U Dugel MD: Acucela: C; Aerie Pharmaceutical: C; Aerpio: C,O; Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C,O; Alimera: O,C; Allegro Ophthalmics, LLC: C,O; Allergan: C; Amgen: C; Annidis: C,O; ArcticDx, Inc.: C; Bausch+Lomb: C; Beyeonics: C; Boehringer Ingelheim Pharma GmbH: C; Boehringer Ingelheim: C; Beyeonics: C; Changdu Kanghong Biotechnology: C; Chengdu Kanghong Biotechnology: C; Clearside Biomedical: C,O; Digisight: C,O; DOSE Medical: C; GENENTECH: C; Graybug Vision: C; Irenix: C,O; Kodiak Sciences: C; Lux BioScience: C; Macusight: C; NeoVista, Inc.: C; Novartis, Alcon Pharmaceuticals: C; Oculis SA: C; Omeros: C; Ophthotech: C,O; Opthea: C; Optos, Inc.: C; Optovue: C; ORA: C; PanOptica: C,O; Pentavision: C; PSivida Corporation: C; Regeneron Pharmaceuticals, Inc.: C; Regeneron: C; Roche Diagnostics: C; Santen, Inc.: C; SciFluor Life Sciences: C; Shire Human Genetics: C; Spark Therapeutics: C; Stealth Biotherapeutics: C; ThromboGenics, Inc.: C; Topcon Medical Systems Inc.: C; TrueVision: C
Jay S Duker MD: Allegro: C; Allergan: C; Aura Bio: C; Beyeonics: C; Carl Zeiss Meditec: C,S; EyePoint Pharma: C; Helio Vision: C; Hemera Biosciences: O; Hoffman La Roche, Ltd.: C; Novartis, Alcon Pharmaceuticals: C; OptoVue: C,S; Sesen Bio: C; Topcon



Medical Systems Inc.: C,S

Jacque L Duncan MD: AGTC: C; Allergan: S; Editas Medicine, Inc.: C; Neurotech USA, Inc.: S; NightstaRx Limited: S; ProQR Therapeutics: C; Second Sight Medical Products, Inc.: S; SparingVision: C; Spark Therapeutics: C

James Philip Dunn Jr MD: Abbvie: C,L; Santen, Inc.: C

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Daniel S Durrie MD: AcuFocus, Inc.: C,L,O; Alcon Laboratories, Inc.: S; Alphaeon: C,O; Avedro: C,L,O; Concierge Key Health: C,O; Eyedetec Medical, Inc.: C; Eyegate Pharma: C; Hoopes Durrie Rivera Research Center : C; Johnson & Johnson Vision : C,L; Strathspey Crown LLC : C,O

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E

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Susan E Embry: Eye Surgical Associates: E

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Randy J Epstein MD: Abbott Medical Optics Inc.: C; Alcon Laboratories, Inc.: C,L; Shire: C

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Gabriela Espinoza MD: None;
Byrd Evans OCS: Agnite Health LLC: C
David Woodson Evans, PHD: Ceatus Media Group: O; Guardion Health Sciences: O
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F

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Amani Fawzi MD: None;
Antonio Fea MD PHD: Glaukos: L; iSTAR: C; Ivantis: C
Jean-Luc Febbraro MD: Alcon Laboratories, Inc.: C,L; Bausch Lomb Surgical: C,L
Robert D Fechtner MD FACS: Aerie: C; Akorn Inc.: C; Glaukos Corporation: C; New World Medical Inc: C; Novartis Pharmaceuticals Corporation: C; Santen, Inc.: C
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Daniel Feiler, MD: None;
Richard M Feist MD: None;
Sharon Fekrat MD: Alcon Laboratories, Inc.: P; Regeneron Pharmaceuticals, Inc.: C
Brad H Feldman MD: Realm Therapeutics: C
Robert M Feldman MD: Alcon Laboratories, Inc.: C; Allergan: S; American Glaucoma Society (AGS): S; Bausch + Lomb: C; Inotek: S; NIH/NEI: S; Novartis, Alcon Pharmaceuticals: S; Santen, Inc.: S
Ronald Leigh Fellman MD OCS: Bausch + Lomb: L; Endo Optiks, Inc.: C; Glaukos Corporation: S; InnFocus: S; Transcend: S
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Angela Maria Fernandez, MD: None;
Joaquin F Fernandez Perez, MD: AcuFocus, Inc.: S; Alsanza GmbH: L; Bausch + Lomb: L,S; Carl Zeiss Inc: L,S; Medicontur: C; Oculus, Inc.: L; STAAR Surgical: L,S
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M. Dominik Fischer, MD: Bayer Healthcare Pharmaceuticals: S; Casebia Therapeutics: S,C; Nightstar Therapeutics: S,C; Novartis Pharma AG: C
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David Fleischman MD MS: None;
Gloria P Fleming MD: None;
Brian E Flowers MD: Aerie Pharmaceuticals: C; Alcon Laboratories, Inc.: C; Bausch + Lomb: C; Glaukos Corporation: C; InnFocus: C; iStar medical: C; Ivantis: C; New World Medical Inc: C; Sight Science: C; Sun Pharmaceuticals: C



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Luigi Fontana MD PhD: Bausch + Lomb: S

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Bruno M Fontes MD: Alcon Laboratories, Inc.: L; Novartis, Alcon Pharmaceuticals: L

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Jorge A Fortun MD: Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Allergan: C; Carl Zeiss Inc: C; DORC International, bv/Dutch Ophthalmic, USA: C; GENENTECH: C; Notal Vision, Inc.: C

C. Stephen Foster, MD: Aldeyra Therapeutics: C,S; Allergan, Inc.: L,S; Bausch Lomb: C,S; Clearside Biomedical: S; Domp?: S; Eyegate Pharmaceuticals, Inc: C,O,S; Mallinckrodt Pharmaceuticals: S; Novartis Pharmaceuticals Corporation: C,S

Jill Annette Foster MD FACS: Mallinckrodt Phramaceuticals: C

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Bradley Dean Fouraker MD: Addition Technology: C,L; Alcon Laboratories, Inc.: C,L; OASIS Medical, Inc.: C,L; OMIC-Ophthalmic Mutual Insurance Company: C,L

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Amy M Fowler MD: Ellman, A Cynosure Company: C

Nicole R Fram MD: Alcon Laboratories, Inc.: C,L; Allergan: C; Bausch Lomb: L; CorneaGen: O,C; Johnson & Johnson Vision: C,L; Notal Vision, Inc.: C; Ocular Science: C,O; Omeros: C; RxSight, Inc: C; Shire: L; Sun Pharmaceutical: L; Zeiss: C

Brian A Francis MD: Alcon Laboratories, Inc.: S; Allergan, Inc.: C,S; Bausch + Lomb: C; Diopsys: S,C; Endo Optiks, Inc.: C; Glaukos Corporation: C; Innfocus: S; NeoMedix Corporation: C

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Benjamin J Frankfort MD PhD: Clayton Foundation for Research: S; National Eye Institute: S

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Melvin I Freeman MD FACS: Elsevier: P; Jaypee-Highlights Medical Publishers: P

Suzanne K Freitag MD: None;

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Takeo Fukuchi MD: Alcon Japan, Ltd.: L,S; Alcon Pharma Inc.: L,S; AMO Japan Co.: L,S; Glaukos Corporation: L; HOYA Co.: L,S; Kowa Pharmaceutical Co.: L,S; Otsuka Pharmaceutical Co.: L,S; Pfizer Japan Inc.: L,S; Santen, Inc.: L,S; Senju Pharmaceutical Co.: L,S

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Kevin Garff, MD: None;
Sumit Garg MD: Abbott: C,L; Avedro, Inc.: C; Kala: C; OcuTrx: O; RPS: O; RxSight: C; RySurg: C; Shire: C; SightLife Surgical: C; Vision Care Inc.: C; Zeiss: L
Sunir J Garg MD FACS: Aerpio: S; Allergan, Inc.: C,S; Bausch+Lomb: C; Deciphera: C; EyeGate Pharmaceuticals Inc.: S; Nexttech: O; Santen, Inc.: C
Kim Garrett, COT: None;
Ronald N Gaster MD FACS: Johnson & Johnson: O; Katena Products, Inc: L; Lumenis, Inc.: C,L; Optovue, Inc.: L
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Allen C Ho MD: Aerpio: C,S; Alcon Laboratories, Inc.: C,S; Allergan: C,S; Apellis: S; Asclepix: C; Beaver-Visitec International, Inc.: C; BioTime: C; Chengdu Kanghong Biotechnology: C,S; Covalent Medical, LLC.: O; DigiSight Technologies, Inc.: C,O; GENENTECH: C,S; Iconic: C,S; IRIDEX: C,S; Johnson & Johnson: C,S; National Eye Institute: S; ONL: C,O; Ophthotech: S; Optovue, Inc.: C,S; PanOptica: C,O; PRN Physician Recommended Nutraceuticals: C,O; Regeneron Pharmaceuticals, Inc.: C,S; REGENEXBIO: C,S; Second Sight Medical Products, Inc.: C,S; Tyrogenix: C

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Edward J Holland MD: Aerie: C; Azura: C; Glaukos: C; Kala Corporation: C; Katena: C; Mati Therapeutics: C; Novartis Pharmaceuticals: C,L; Omeros: C,L; Precision Lens: C; Senju Pharmaceutical Co., LTD.: C,L; Shire: C,L; Sight Sciences: C; Sightlife Surgical: C; TearLab: C; Vomaris: C

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David Huang MD PhD: Optovue, Inc: O,P,S

Mark S Humayun MD PhD: 1Co., Inc.: C,O,P; Acucela: C,L; Alcon Laboratories, Inc.: C,L; Allergan: C; Clearside: C; Duke Eye Center: P; Eyemedix: C,O,P,S; IRIDEX: P; John Hopkins University: P; oProbe: C,O,P; Reflow: C,O,P; Regenerative Patch Technologies (RPT): C,O,P; REPLENISH: C,O,P; Santen, Inc.: C; Second Sight Medical Products, Inc.: C,O,P; University of Southern California: E,P



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Douglas Allen Katsev, MD: Bausch + Lomb: C; Omer: C; Shire: C; Sun Ophthalmics: C
Barrett Katz MD: Annexon Bioscience: C; Gensight Biologics: E; RegeneRx: C; TMI: C; Tracery, Inc: C; Translatum Medicus Inc: C
James A Katz MD: Alcon Laboratories, Inc.: C,L; Bausch + Lomb: S; Carl Zeiss Meditec: C; Cassini Technologies B.V.: C,S; CorneaGen: O; Equinox: O; EyePoint Pharmaceuticals: C; IanTech: O; LEGRANDE: C,O; Leica Microsystems: C; Lenticular Research Group: C,O; Mynosys Cellular Devices, Inc.: O; Novartis, Alcon Pharmaceuticals: C,L; Ocular Science: C,O; Omeros: C; Orasis Pharmaceuticals: O; PogoTec: O; Refocus Group: C,S; RxSight: O; Shire: C,L; Sun Pharmaceutical Industries: C; Surface Pharmaceuticals: O; Tear Film Innovations: O; TearClear: O; TrueVision 3D Surgical: C,O
Robert A Kaufer MD: None;
Adam H Kaufman MD: 1800Contacts: C; Alcon Laboratories, Inc.: C
Stephen C Kaufman MD PhD: None;
Courtney Y Kauh, MD: None;
Manpreet Kaur MD: None;
Kenji Kawai MD: None;
Christine Nichols Kay MD: AGTC: S,C; Alkeus: S; Foundation Fighting Blindness: S; Second Sight Medical Products, Inc.: C; Spark Therapeutics, Inc.: C
Matthew Dean Kay MD: None;
Suleyman Kaynak MD: None;
Sachin Kedar MD: EON Reality: P
Sanjay R Kedhar MD: None;
David J Keegan, MBBCH: Bayer Healthcare Pharmaceuticals: S; Novartis Pharma AG: S; Vision Care Inc.: S
Jeremy D Keenan MD MPH: None;
Anne M Kelly: None;
Brandon Kennedy: None;
Robert C Kersten MD: None;
Peter J Kertes MD: Allergan: C,S; ArcticDx, Inc.: O; Bayer Healthcare Pharmaceuticals: C,L,S; GENENTECH: S; Novartis, Alcon Pharmaceuticals: C,L,S
Nicole E Kesten: None;
Moncef Khairallah MD: None;
Mounir A Khalifa MD: None;
Yousuf M Khalifa MD: None;
Sina Khalili, MD: None;



Pooja Khamar, MBBS, MS: None;

Baseer U Khan MD: Bausch + Lomb: C; Glaukos Corporation: C; Physiol: C; Zeiss: C

Hamza N Khan MD FACS: Alcon Laboratories, Inc.: C; Allergan, Inc.: C; Bausch & Lomb Surgical: C,L; Johnson & Johnson Vision: C; Shire: C

Arshad M Khanani MD: Aerpio: C,S; Alcon Laboratories, Inc.: C,S; Alimera Sciences, Inc.: C; Allergan: C,L,S; Digisight: S; GENENTECH: C,L,S; Novartis Pharmaceuticals Corporation: C,L,S; ophthotech: S; Opthea: S; Santen, Inc.: C; ThromboGenics, Inc.: C,S

Sumitra S Khandelwal, MD: Alcon Laboratories, Inc.: C; Allergan: C; Carl Zeiss Meditec: C; Omeros: C

Nitasha Khanna, MD: None;

Anthony P Khawaja MBBS: Allergan: C,L; Grafton Optical: L; Novartis Pharmaceuticals Corporation: C; Thea: L

Ahmad Kheirkhah MD: None;

Femida Kherani MD: Allergan: L; MERZ: L; Novartis: L

SANA KHOCHTALI: None;

Sudarshan K Khokhar, MD, FRCS(ED): None;

Ramin Khoramnia, MD: Abbott Medical Optics Inc.: L,S; Alcon Laboratories, Inc.: C,L,S; Alimera Sciences, Inc.: C,L,S; Allergan: C,L; Bausch+Lomb: S; Bayer Healthcare Pharmaceuticals: S,L; Carl Zeiss Meditec: S; Contamac: S; Hoya: C,S; HumanOptics: S; Kowa: S; LensAr: S; Novartis Pharmaceuticals Corporation: L,S; Oculentis: L,S; Powervision: S; Rayner Intraocular Lenses Ltd: L,S; SIFI: L,S

Albert S Khouri MD: Aerie Pharmaceuticals: S,C; Allergan: L,S; Fund for the New Jersey Blind: S; Glaukos Corporation: L; New Jersey Health Foundation: S

Tahsin Z Khundkar, MD: None;

Rahul Khurana MD: Allergan, Inc.: C,S; Clearside Biomedical: S; GENENTECH: C,L; Google: C; Regeneron: C,L; Santen, Inc.: C,S

Jeremy Z Kieval MD: Abbott Medical Optics Inc.: C,L; Shire: C,L; Sun: L,C

Don O Kikkawa MD: None;

Aylin Kilic, MD: None;

DooHo Brian Kim MD: Katena Products, Inc: C; Professional Eye Associates: O

Heesuk Kim, MD: None;

Hyuna Kim, MD: None;

Ivana K Kim MD: Alcon Laboratories, Inc.: C; Allergan: C; Castle Biosciences: C

Jane S Kim, MD: None;

Joan T Kim MD: None;

Joung Y Kim MD: None;

Judy E Kim MD: Alimera Sciences, Inc.: C; GENENTECH: C; Notal Vision, Inc.: S; Notal Vision: C; Optos, Inc.: S

Min Kim MD: None;

Stella K Kim MD: Abbvie: C; Agensys: C; ImmunoGen: C; Seattle Genetics: C

Stephen J Kim MD: None;

Terry Kim MD: Aerie Pharmaceuticals: C; Alcon/Novartis: C; Allergan/Actavis: C; Avedro: C; Avellino Labs: C; B&L/Valeant: C; Biephex: C; CoDa/Ocunexus Therapeutics: C; Kala Pharmaceuticals: C,O; NovaBay Pharmaceuticals: C,O; Ocular Therapeutix: C,O; Omeros: C,O; Powervision: C; Presbyopia Therapies: C; Shire: C; Sightlife Surgical: C,O; Silk Technologies: C,O; Simple Contacts: C,O; TearLab: C; TearScience: C,O

Yong Joon Kim, MD: KAIST: P

Yong-Woo Kim MD: None;

Yoon-Duck Kim MD: None;

Robert M Kinast MD: Bedo Solutions LLC: O; Oregon Health & Science University: S; Universal Adherence LLC: O

Madison Kincade, BS: None;

Shigeru Kinoshita MD: Abbott Medical Optics: L; Bausch+Lomb: L; Duke Eye Center: L; Ellex: L; HOYA: S; Kowa Co.: L,S; Novartis, Alcon Pharmaceuticals: L,C; Oncolys Biopharma: S; Otsuka Pharmaceutical Co.: C,L,S; Rohto Pharmaceutical Co.: L; Santen, Inc.: C,L,P,S; Senju Pharmaceutical Co.: C,L,P,S

Carter N Kirk, MD: None;

Kamal Kishore MD: None;

Szilard Kiss MD: Adverum: C,O; Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Allergan: C; Blomarin: C; Fortress Bio: C; GENENTECH: C; Novartis Pharma AG: C; Optos, Inc.: C; Regeneron Pharmaceuticals, Inc.: C; RegenxBio: C; Spark: C

John W Kitchens MD: Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Allergan: C; Bayer Healthcare Pharmaceuticals: C; Carl Zeiss Meditec: C; DORC International, bv/Dutch Ophthalmic, USA: C; GENENTECH: C; Johnson & Johnson: C; Notal Vision, Inc.: C;



Regeneron Pharmaceuticals, Inc.: C; Vortex Surgical: C

Tero T Kivela MD: None;

Stephen R Klapper MD: AdOM Advanced Optical Technologies: O

Richard M Klein MD: None;

Shelley Klein, CO: None;

Brad E Kligman, MD: None;

Lanning B Kline MD: None;

Stephen D Klyce PhD: Nidek, Inc.: C; NTK Enterprises: C; Oculus, Inc.: C; Smart EyeDeas I, LLC: C

Darren K Knight, MD: None;

YuChieh Ko MD: Allergan: L; Pfizer, Inc.: L

Viridiana Kocaba MD: None;

Douglas D Koch MD: Alcon Laboratories, Inc.: C; CAPSULaser: C; Carl Zeiss Meditec: C; Ivantis: C,O; Johnson & Johnson: C; Perfect Lens: C; Powervision: C,O; Vivior: C

Ivo Kocur MD: None;

Bruce H Koffler MD: Paragon Vision Sciences: L

Jiro Kogo, MD: Alcon Laboratories, Inc.: L; Novartis, Alcon Pharmaceuticals: S

Thomas Kohnen MD, PhD, FEBO: Carl Zeiss Meditec: C,S; Geuder: C; Hoya: S; Johnson & Johnson Vision (Abbott): S,C; Novartis (Alcon): S,C; Oculentis: S; Oculus Optikgeräte: C,S; Santen, Inc.: C; SCHWIND eye-tech-solutions: C,S; STAAR Surgical: C; TearLab Corp.: C; Thea Pharma: C; Thieme Compliance: C; Ziemer: C

Noriko Koizumi MD: ActualEyes, Inc.: O; Japan Innovative Therapeutics, Inc.: S; Japanese Ministry of Education, Culture, Sports, Science and Technology: S; Kowa Company Ltd.: C,S; M's Science Corporation: S,C; Senju Pharmaceutical Co.,Ltd.: C,P,S

Gregg T Kokame MD: Allergan: C; Bausch+Lomb: C; Bayer Healthcare Pharmaceuticals: C; GENENTECH: C,S; Regeneron Pharmaceuticals, Inc.: C,S; Santen, Inc.: C; Second Sight Medical Products, Inc.: C; Zeiss: C

Erik Kolberg: None;

Ioanna Kontari MD: None;

Ellen Koo, MD: Alpha Vision: C

Aaleya F Koreishi MD: Allergan: L; Bausch+Lomb: L; Shire: L; Vision Care: C

Bobby S Korn, MD PhD FACS: Elsevier, Inc.: P; Kaneka Pharma LLC: C; Mallinckrodt Pharmaceuticals: C

Helen L Kornmann, MD: None;

Karsten Ulrich Kortuem, MD: Alcon Laboratories, Inc.: L; Allergan, Inc.: C,L; Bayer Healthcare Pharmaceuticals: L,S; Big Picutre Eye Health: C; Novartis Pharmaceuticals Corporation: C,S

Gregory S Kosmorsky DO: None;

Brett S Kotlus MD: None;

Nicole Koulisis, MD: None;

Regis Kowalski MS: None;

Gregory Kramer, MD: None;

Courtney L Kraus, MD: None;

Rohit Krishna MD: Cloud Nine Development: O

Rashmi Krishnamurthy: None;

Chandrasekharan Krishnan MD: None;

Ronald W Kristan MD: None;

Mark E Kropiewnicki, JD, LLM: Health Care Group: C,E,O

Ronald R Krueger MD: Alcon Laboratories, Inc.: C; Calhoun Vision, Inc.: O; Cleveland Clinic Foundation: E; Ocular Therapeutix: C; Optoquest: C; Presbia: C; Strathespey Crown: O

Friedrich E Kruse MD: Kowa American Corporation: C; Santen, Inc.: C

Susan M Ksiazek MD: None;

Lance J Kugler MD: Johnson & Johnson Vision: C; strathspy crown: O

Aman Kumar, MD: None;

Durgesh Kumar, MBBS: None;

Prateek Kumar, MBBS: None;

Walter Benjamin Kunz, MD: None;

Anthony N Kuo MD: Leica: P



Debbie S Kuo, MD: None;

Mark J Kupersmith MD: Quark Pharmaceutical: C; Regenera Pharmacuetical, LTD: C,S

Baruch D Kuppermann MD PhD: Aerpio: C; Alcon Laboratories, Inc.: C,S; Alimera Sciences, Inc.: C,S; Allegro: C,S; Allergan: C,S; Apellis: S; Catalyst: C; Cell Care: C; Dose: C; Eyedaptic: C,O; GENENTECH: C,S; Glaukos Corporation: C; GlaxoSmithKline: S; Ionis: S; J-Cyte: S,C; Novartis, Alcon Pharmaceuticals: C; Ophthotech: C,S; Regeneron Pharmaceuticals, Inc.: C,S; SciFluor: C; ThromboGenics, Inc.: S

Ajay E Kuriyan, MD: Alimera Sciences, Inc.: C; Allergan: C; National Eye Institute: S; regeneron: C; Second sight: S; valeant: C

Shree K Kurup MD: Abbvie: C; Allergan: C,L,S; Clearside Inc: C; Eyetech Ltd: C; mallinkrodt: C; Pfizer, Inc.: S; Regeneron: L,S; XOMA: C

Barbara Kusa MD: None;

Burton J Kushner MD: NovaSight: C

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Geoffrey M Kwitko MD FACS: None;

Junki Kwon, MD: None;

George D Kymionis, MD PhD: None;

L

Michael Justin Lai, BS: None;

Timothy Y Lai MD, FRCOphth, FRCS: AbbVie: C; Allergan: L; Bayer Healthcare: C,L,S; Boehringer Ingelheim Pharma: C; Novartis Pharmaceuticals Corporation: C,L,S; Roche: C; Santen, Inc.: L

Byron L Lam MD: AGTC: S; Astellas: S; Ionis: C; National Eye Institute: S; NightstaRx: S; Quark: S; Sanofi: S; Second Sight Medical Products, Inc.: S; Shire: C,S; spark: C

Delphine Lam: None;

Fook Chang Lam MBChB: None;

Linda A Lam, MD, MBA: None;

Wai-Ching Lam MD: Alcon: S; Bayer Healthcare Pharmaceuticals: C,L; Novartis Pharmaceuticals Corporation: C,L

Kara C Lamattina, MD: Pfizer, Inc.: O

Jennifer Lambert: None;

Benjamin K Lambricht, MD: Allergan: S; Glaukos Corporation: S

Robert J Landau JD: None;

Van C Lansingh MD: HelpMeSee: E; Instituto Mexicano de Oftalmología: C

Michele Lanza MD: None;

Christine L Larsen, MD: Aerie Pharmaceuticals, Inc.: L

Scott A Larson MD: None;

Mark A Latina MD: Alcon Laboratories, Inc.: L; Allergan: L; Diopsys, Inc.: C; Ellex: L; Quantel Medical: L

Janice C Law MD: None;

Simon K Law MD: None;

Linda M Lawrence MD: None;

Alberto Lazo Legua: None;

Janet Leath Alexander, MD: None;

Andrew G Lee MD: None;

Bradford William Lee, MD MSC: None;

Cecilia S Lee, MD: None;

Daniel Lee, MD: None;

David A Lee MD: Bausch + Lomb: L,S

Irene Timothy Lee, BA: None;

Jinho Lee, MD: None;

Julia Lee, JD: None;

Junhee Lee MD: None;

Katherine A Lee MD PhD: None;

Michael S Lee MD: National Eye Institute: S; Quark Pharmaceuticals: S; springer: P; uptodate: P



Olivia L Lee MD: Allergan: S,C

Paul P Lee MD JD: Alcon Research Institute: C; CDC: C; Duke Eye Center: P; Kellogg Foundation: S; Medco Health Solutions: O; Merck & Co., Inc.: O; Pfizer, Inc.: O; Research to Prevent Blindness: S; University of Michigan: E

Shelly T Lee MD: None;

Su Hwan Lee MD: None;

Thomas C Lee MD: None;

Wen-Hsiang Lee MD PhD: None;

Wendy W Lee MD: Allergan: C; Galderma: C; Mallinckrodt: C; Merz: C; Ophthalmology Web: C

William Barry Lee MD: ELSEVIER: P; Johnson and Johnson Vision: L; Shire: C

Won Ki Lee MD: Allergan: C; Bayer Healthcare Pharmaceuticals: C; Novartis, Alcon Pharmaceuticals: C; Santen, Inc.: C

Martha Motuz Leen MD: None;

Rebecca S Leenheer MD: None;

Christopher Theodore Leffler, MD: None;

Gary L Legault, MD: None;

Kgaogelo Edward Legodi, MD: None;

Joseph A LeGrand BCO: None;

Richard A Lehrer MD: Glaukos Corporation: L,S

Gary J Lelli, MD: None;

Nicole Lemanski, MD: None;

Phoebe D Lenhart MD: None;

Andrea Leonardi MD: Alcon Laboratories, Inc.: L; Bausch + Lomb: L; Dompè: L; Faez Pharma: C; Medivis: L; Santen, Inc.: C; Thea: L

Cory M Lessner MD: None;

Harriet Lester MD: None;

Christopher Kai-shun Leung MD MBChB: Allergan: C,L; Carl Zeiss Meditec: C,L,P,S; Novartis, Alcon Pharmaceuticals: C,L; Tomey Corp.: C,L; Topcon Medical Systems Inc.: C,L,S

Flora Levin MD: Suneva Medical: C

Grace A Levy-Clarke MD: Abbvie: C; Allergan: S; Mallinckrodt Pharmaceuticals: C,S; Sanofi: L,S

Carole Lewis, BCO: Esthetic Eyes: P

Ilya M Leyngold MD: None;

Albert S Li, MD: None;

Ang Li, MD: None;

Angela Li, BS: None;

Bo Li, MD: None;

Daniel Li BS: None;

Dongmei Li, MD: None;

Jennifer Y Li MD: None;

Meng Li: None;

Xiaorong Li, MD: None;

Xuemin Li, MD, PHD: None;

Michelle C Liang, MD: None;

Susan Liang MD: None;

Sophie D Liao MD: None;

Joseph L Licht, DO: None;

Rachel A Lieberman, MD: None;

Jeffrey M Liebmann MD: Aerie Pharmaceuticals, Inc.: C; Alcon Laboratories, Inc.: C; Allergan, Inc.: C; Bausch Lomb: C; Carl Zeiss Meditec, Inc.: C; Diopsys Corporation: O; FORSIGHT Vision5: C,O; Heidelberg Engineering: C,S; Inotek Pharmaceuticals, Inc: C; Merck & Co., Inc.: C; National Eye Institute: S; Quark Pharmaceuticals, Inc.: C; Reichert, Inc.: S; Sensimed, Inc.: C; SOLX, Inc.: O; Sustained Nano Systems: C,O

Kevin Liebmann: None;

Jennifer Irene Lim, MD: Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Chengdu Kanghong: S; Clearside: S; CRC Press/Taylor and Francis: P; GENENTECH: C,L,S; JAMA Ophthalmology Editorial Board: C; Janssen: S; Kodiak: C; Ohr: S; Ophthea: C;



pSivida: C; Quark: C; Regeneron Pharmaceuticals, Inc.: S; Santen, Inc.: C; Second Sight Medical Products, Inc.: S

Li-Anne Lim, BS, MBBS: None;

Michele C Lim MD: MedEdicus: C; Santen, Inc.: C

Luiz Lima MD: None;

Albert L Lin, MD: None;

Charles C Lin MD: None;

Ding Lin MD: None;

Phoebe Lin MD PhD: Clearside: C; Mallinckrodt Pharmaceuticals: C

John T Lind MD: Aerie Pharmaceuticals, Inc.: C; Allergan: C

Kristen S Lindeman: None;

Kristine Lindgren, MA: None;

Jennifer L Lindsey MD: None;

Richard L Lindstrom MD: Abbott Medical Optics, Inc: C; AcuFocus, Inc: C,O,P; Advanced Refractive Technologies: C; Alcon Laboratories, Inc: C; Alphaeon: C,O; Argosshield: C,O; Augustine Temperature Management : O; Aviana: C,O; Bausch + Lomb: C,O,P; Belkin Laser: C,O; Biosyntx: O; Broadspot: C,O; Bruder: O; Checked-Up: C,O; Clarity Ophthalmics: C,O; Clear Sight: C,O; Confluence Acquisition Partners, Inc: O; CXL, ESI: C,O; Dose: C,O; E-Vision Medical Devices: O; E-Vision Photography: O; E-Vision: O; EBV Partners: C,O; Egg Basket Ventures: O; Egg Factory: O; Elenza: C,O; Equinox: C,O; Excel-Lens, Inc: O; Eyemaginations, Inc: C,O; Flying L Ventures: C,O; ForSight Vision 3 - Drug Delivery Posterior Segment: C,O; ForSight Vision 6 - Accommodating IOL: C,O; Freedom Software: O; FZioMed, Inc: O; G. Nano: O; Glaukos Corp: C,O; Healthcare Transaction Services: C,O; High Performance Optics: O; Iantech: C,O; IDoc, Inc: O; iiCayr, (e-commerce) : C,O; Imprimis: C,O; Innovega: O; Intellinet: O; KalaRx Pharmaceuticals: C,O; King Pharma: O; LENSAR: C; Lenticular Research Group: O; Lifeguard Health: C,O; Lumineyes: O; Minnesota Eye Consultants: C,O; NASA-Vision for Mars Program: C; NICOX: C; Novabay: C,O; Ocular Optics: C,O; Ocular Surgery News/Slack: C; Ocular Therapeutix: C,O; Oculatec: O; Omega Eye Health: C,O; Omega Ophthalmics: C,O; Omeros Corp: C; PogoTec: C,O; Q Sensei: O; Quest: C,O,P; Refractec: C,O; RxSight: C,O; Schroeder Ventures Fund II, III, IV, VI: C,O; SightLife Surgical: C,O; SightPath: C,O; Silk Technologies: C; Solbeam, Inc: O; Strathsprey Crown: O; Stroma: O; SunPharma: C; Tear Science: C,O; TearClear: C; TearLabs, Inc: C,O; Tissue Tech: O; Tracey Technologies: C,O; True Vision: C,O; Versant Fund Side Fund: C,O; Viradax: O; Vision Solutions Technology: C,O; Visionary Ventures: C,O; WF Systems: O; Ziess: C

Jennifer Lira, MD: None;

Robert P Liss MD: None;

Shaohui Liu, MD: None;

Yong Liu, MD: None;

Yu-Chi Liu, MD: None;

Adrienne P Lloyd: None;

Christopher C Lo, MD: None;

Mikel W Lo MD: None;

Ann-Marie Lobo MD: Alcon Laboratories, Inc.: C; Allergan: C; Clearside: S; National Eye Institute: S; Visunex: C

Susan M Loen: None;

Nils A Loewen, MD, PHD: NeoMedix Corporation: L

Anat Loewenstein MD: Allergan: C; Bayer Healthcare Pharmaceuticals: C; Notal Vision, Inc.: C; Novartis Pharmaceuticals Corporation: C

Hercules Logothetis, MD: None;

Jennifer M Loh, MD: Abbott Medical Optics Inc.: C; Aerie Pharmaceuticals, Inc.: L; Allergan: C; Novabay: L; Shire: C,L; Sun Ophthalmics: C,L

Monica Lohchab, MD: None;

Ivonne Valentina Lollett, BS: None;

Audrey Looi MD FRCS(ED): None;

Jose Francisco Lopez II: None;

Sandra Lopez, MD: None;

Ron K Lord MD: Cloud Nine Development LLC: O

Brandy H Lorek: None;

Andrew J Lotery, MBCHB: Allergan: S; Bayer Healthcare Pharmaceuticals: L; Gyroscope Therapeutics: O,C

Kenneth C Low MD: None;

Careen Yen Lowder MD PhD: Allergan: C; Santen, Inc.: C

Natalie M Loyacano, COMT, OCS: None;

Amanda Jane Lu, BA: None;



Yao Lu, MD: None;

David M Lubeck MD: Alcon Laboratories, Inc.: C,L; Ellex: C,L; Glaukos Corporation: C,L

Anthony J Lubniewski MD: Mid-America Transplant: C

Mark J. Lucarelli, MD FACS: None;

Brandon J Lujan MD: BioTime: C; Carl Zeiss Meditec: S; CellCure: C; GENENTECH: C,S; Optovue: S; University of California, Berkeley: P

Flora Lum MD: None;

Mats H Lundstrom, MD: None;

Andrew Luo, BS: None;

M

April Y Maa MD: Warby Parker: C

Mathew W MacCumber MD PhD: Aerpio: S; Alimera Sciences, Inc.: C,S; Allergan, Inc.: C; Apellis: S; Clearside Biomedical: S; Covalent Medical: O; GENENTECH: C; National Eye Institute: S; Novartis Pharma AG: C; Regeneron: C; Spark Therapeutics: C; US Retina: O

Donald A Macdonald MD: None;

Susan M MacDonald MD: Iantech: C,O; PERFECT LENS: C,O

Lindsay A Machen, MD: None;

Heather Machin, MBA, RN: None;

Peter W MacIntosh MD: None;

Leslie MacKeen: Phoenix Technology Group: C

Richard Jonathan Mackool Jr, MD: Alcon Laboratories, Inc.: C; Crestpoint Management: P

Richard Mackool Sr, MD: None;

Scott M MacRae MD: Clerio: O

Marian Sue Macsai-Kaplan MD: Abbvie: C; Allergan, Inc.: L; PRN Physician Recommended Nutraceuticals: C; Shire: L

Ted Maddess PhD: EyeCo Pty Ltd: C,O; nuCoria Pty Ltd: C,O,P

Kian Madjedi: None;

Assumpta Madu, MD: None;

Masahiro Maeda MD: None;

Hiroki Maehara: None;

Sayo Maeno, MD: None;

Andressa Miranda Magalhaes: None;

Albert M Maguire MD: Foundation Fighting Blindness: S; REGENXBIO Inc: C,S; Spark Therapeutics: C,S

Francis S Mah MD: Abbott Medical Optics Inc.: C,L,S; Aerie: C; Alcon: C; Allergan: C; Avedro, Inc.: C; Avellino Labs: C; Bausch Lomb: C,L; CoDa: C; EyePoint: C; inVirsa: C; iView: C; KALA: C; Mallinckrodt Pharmaceuticals: C; NovaBay: C; Novartis, Alcon Pharmaceuticals: C,L; Ocular Science: C,O; Ocular Therapeutix: C,S; Okogen: C,O; Omeros Corporation: C; PolyActiva: C; RxSight: C; Senju: S; Shire: C,L; Slack Publishing: C,P; Sun Pharma: C,L; Sydnexis: C,O; TearLab: C

Manish Mahabir, MBBS, DOMS: None;

Vinit Mahajan MD PhD: NIH: S; Spark Therapeutics, Inc.: C

Arindel S Maharaj, MD: None;

Jill Maher, BA, COE, MA: None;

Nicholas R Mahoney MD: None;

Andre Maia, MD: None;

Mauricio Maia MD: None;

Parag A Majmudar MD: Alcon Laboratories, Inc.: C; Bausch Lomb: C; CXL Ophthalmics LLC: O; Kala Pharmaceuticals: C; Rapid Pathogen Screening: O; Shire: C; Sun Pharma: C

Brett J Malbin, MD: None;

Miguel J Maldonado MD PhD: None;

Kiran Malhotra: Illinois Society for the Prevention of Blindness: S; National Institutes of Health: S; Research to Prevent Blindness: S

Rizwan Malik: None;

Andrew Maller MBA: None;



Rafaela Cesario Pereira Maluf: None;

Boris Malyugin MD PhD: Alcon Laboratories, Inc.: C; Bausch Lomb: C,L; Bayer Healthcare Pharmaceuticals: C; Carl Zeiss Meditec: C,L; Morcher GmbH: P; MST: P; Novartis Pharmaceuticals Corporation: C,L; REPER: C; Santen, Inc.: C

Nick Mamalis MD: Aaren Scientific, Inc.: S; Advanced Vision Science: S; Alcon Laboratories, Inc: S; Anew Optics, Inc: C,S; ClarVista: S; CoDa Therapeutics: S; Cord: S; Genisphere: S; HOYA: S; LensGen: S; Medicontur: S; Mynosys: S; Omega: S; PerfectLens: S; PowerVision: S; Sharklet: S; Shifamed: S; Zeiss: S

Sunil Mamtora, MBBS: None;

Edward E Manche MD: Abbott Medical Optics Inc.: C,S; Alcon Laboratories, Inc.: S; Allergan: S; Averdro: C,S; Best Doctors, Inc.: C; Carl Zeiss Inc: C,S; Guidepoint: C; Johnson & Johnson Vision: C,S; Ocular Therapeutix: S; Presbia, Inc.: S; RxSight: O; Seros Medical, LLC: C,O,P; Shire: C; Veralas, Inc.: C,O

Anil K Mandal MD: None;

Linn M Mangano MD: None;

Steven L Mansberger MD MPH: Allergan: S; Envisia: C; Gore: C; National Eye Institute: S; Nicox: C; Ocular therapeutics: S

Joanne Mansour: Regeneron Pharmaceuticals, Inc.: L

Sam Edward Mansour MD: Alimera Sciences, Inc.: S; Clearside Biomedical: S; Diopsys, Inc.: C,L,S; IRIDEX: C,L,S; Novartis, Alcon Pharmaceuticals: S

Kaweh Mansouri MD: Santen, Inc.: L; Sensimed AG: C

Sasha Anil Mansukhani III MBBS: None;

Anand V Mantravadi MD: Allergan: C; Glaukos: C,L

John A Marasco: Marasco & Associates, Healthcare Architects & Consultants: E,O

Marcus M Marcet MD: None;

Frank J Mares MD: None;

Todd P Margolis MD PhD: NIH: S; Rational Vaccines: O

Antonio A P Marinho MD PhD: Zimmer: C

Gary I Markowitz MD: self employed: C

Jessica T. Markowitz, PHD: Shire: C

Michael F Marmor MD: None;

Brian P Marr MD: Arua bioscience: C; castel bioscience: C

Eduardo Martinez, MD: None;

Jose Agustin Martinez MD: None;

Francisco Martinez Castro MD: None;

Marisse Masis-Solano, MD: None: E

Samuel Masket MD: Accutome, Inc.: S; Alcon Laboratories, Inc.: C,L; CAPSULaser: O,C; Haag-Streit: C,P; Morcher GmbH: P; Ocular Science: C,O; Ocular Therapeutix: C,O; PowerVision: C; VisionCare Ophthalmic Technologies: C

Steven L Maskin MD FACS: Katena Products, Inc: C,P,L

John O Mason, MD: Lunovus: C

John S Massare PhD: Jaypee Brothers Medical Publishers: P

Mina Massaro-Giordano MD: GlaxoSmithKline: C; PRN Physician Recommended Nutraceuticals: O

Asimina Mataftsi, MD, MRCOPHTH: None;

Jyoti Matalia, MBBS: None;

Miguel A Materin MD: Castle Bioscience: C

Cynthia Matossian MD FACS: Alcon Laboratories, Inc.: C,L; Allergan: C,L; Bausch Lomb: C,L,S; Bio-Tissue, Inc.: C,L; Bruder Healthcare Company: C,L; Carl Zeiss Inc: C,L; CheckedUp: C,O; EyePoint Pharmaceuticals: C; Imprimis Pharmaceuticals: C,L; Johnson & Johnson Vision: C,L; Lenstec, Inc.: C; Marco: C; MD Backline: C; Ocular Therapeutix: C,L; Omeros: C,L; Physician Recommended Nutraceuticals: C,L,O; Progressive Tech Training: O; Quidel Eye Health: C,L; Shire: C,L,S; Strathspay Crown: O; Sun Pharmaceuticals: C,L; TearLab: C,L; TearScience: C

Akira Matsuda MD PhD: Alcon Laboratories, Inc.: L; Santen, Inc.: L; Senju Pharmaceutical Co.,Ltd.: L

Cynthia Mattox MD FACS: Aerie: C; Alcon Laboratories, Inc.: C,S; Allergan: C,S; Ivantis: C; New World Medical Inc: C; Novartis Pharmaceuticals Corporation: C,S; Ocular Therapeutix: C; Santen, Inc.: C

Eugenio J Maul MD: None;

Emmanouil Mavrikakis MD PhD: None;

Ioannis Mavrikakis MD PhD: None;

Jason R Mayer, MD: None;



Eduardo P Mayorga, MD: None;

Robert A Mazzoli MD: None;

Cathleen M McCabe MD: Alcon Laboratories, Inc.: C,L; Allergan: C; Bausch Lomb: C,L; Glaukos Corporation: L,S; Ivantis: S,O,L; Omeros: C,L; shire: C,L; Sun Ophthalmics: C,L; Zeiss: L

Colin A McCannel MD: Allergan: S; DORC International, bv/Dutch Ophthalmic, USA: C,L; GENENTECH: S

Tara A McCannel MD: None;

Collin M McClelland MD: None;

Peter J McCluskey MD: AbbVie: C,L; Allergan: C; Carl Zeiss Meditec: S; Novartis Pharmaceuticals Corporation: L; Santen, Inc.: L

Ann McColgin MD: None;

Emily A McCourt, MD: None;

Michael S McCracken MD: None;

James P McCulley, MD, FACS, FRCOPHTH: None;

Timothy J McCulley MD: GENENTECH: C; Stryker Corp/Medical Division: C

Christine M McDonald: None;

Michael McGowen: None;

Yuri McKee MD: Allergan: C; Bausch+Lomb: C; Carl Zeiss Inc: C; Interactive Medical Publishing: O; LENSAR: C,S

Craig A McKeown MD: None;

M Polly McKinsty MD: None;

William M McLaughlin Jr DO: None;

Stephen D McLeod MD: None;

Brian D McMillan, MD: Aerie: C

Ryan McNabb, PHD: None;

Felipe Beltrão De Medeiros: None;

Norman B Medow MD FACS: None;

Manjit Singh Mehat, MD: None;

Amir Mehralian, MD: None;

Bansari Mehta: None;

Jodhbir S Mehta, MBBS, PHD: Carl Zeiss Meditec: L,S; Network Medical: P; Santen, Inc.: L; ziemer: L,S

Melissa L Meldrum-Aaberg MD: None;

Mathias Mélega: None;

Jill S Melicher Larson MD: SLACK: P; Unifeye Vision Partners: O; Zift Medical: O

Samir A Melki MD PhD: None;

Gerrit RJ Melles MD PhD: DORC International, bv/Dutch Ophthalmic, USA: C; SurgiCube International: C

Andrew Melson, MD: None;

Marcos Omar Mendaro, MD: None;

Thais Sousa Mendes MD: None;

Carmen Mendez Hernandez, MD: None;

Anne M Menke RN PhD: OMIC-Ophthalmic Mutual Insurance Company: E

Kimberly Merrill: None;

Pauline T Merrill MD: Abbvie: C,S; Alimera Sciences, Inc.: C,S; Allergan: C; Covalent: O; Eyegate Pharma: S; Gilead Sciences: S; National Eye Institute: S; OMIC-Ophthalmic Mutual Insurance Company: C; pSivida: C; Santen, Inc.: C,S

Erik L Mertens, MD, FRACOPHTH: Allotex: C; Capsulaser: C,O; Medicem: C; MicroSurgical Technology (MST): L; OPHTEC: L; PhysIOL sa: C,L; STAAR Surgical: C; Tearlab: L

Amanda Mestler, COT: None;

Audrey Meunier: None;

Isabelle A Meunier, MD: None;

Shahzad I Mian, MD: National Eye Institute: S; Shire: S; VisionCare, Inc.: S

William F Mieler, MD: None;

Corey A Miller MD: None;

Donald T Miller, PHD: Indiana University: P; National Eye Institute: S

Joan W Miller MD: Bausch + Lomb: C; Genentech/Roche: C; Kalvista Pharmaceuticals: C; Lowy Medical Research Institute, Ltd.: S;



ONL Therapeutics, LLC: C,O,P; Valeant Pharmaceuticals: P

John B Miller MD: Alcon Laboratories, Inc.: C; Allergan: C

Kevin M Miller MD: Alcon Laboratories, Inc.: C; Johnson & Johnson Vision: C

Kyle E Miller, MD: None;

Michelle Miller: None;

Neil R Miller MD: Elsevier: P; Quark Pharmaceuticals: C; Regenera: C; Wolters Kluwer: P

Eydie G Miller-Ellis, MD: Alcon Laboratories, Inc.: C; Allergan: S; Gore: C

Huan M Mills, MD: None;

Richard P Mills MD MPH: None;

Kamiar Mireskandari, MBCHB, PHD: Santen, Inc.: C

Rukhsana G Mirza MD: None;

Elisabetta Miserocchi MD: Abbvie: C,L; Allergan: C; Novartis: L,C; Santen, Inc.: C,L; Shire: C

Robert A Mittra MD: None;

Masahiro Miura MD: Allergan: S; Bayer Healthcare Pharmaceuticals: S; Novartis Pharma AG: S,L; Novartis, Alcon Pharmaceuticals: S; Santen, Inc.: S,L

Mehmet Cem Mocan MD: None;

Heather Modjesky: None;

Bobeck S Modjtahedi, MD: None;

Lylas G Mogk MD: None;

Elad Moisseiev, MD: None;

Tiago P T Monteiro MD: None;

Jose R Montes MD: Allergan: C,L,O; Envy Medical: C; Galderma: C,L; Glytone: C; Merz: C,L; Mesoesthetics: C; Nutraceutical: C; Obagi: C; Restorsea: C; Revance: C,L; SkinCeuticals: C,L; Solta Medical: C,L; Valeant Pharmaceuticals: L,C,O

Rosa M Montes, COT, OCS: None;

Sandra R Montezuma, MD: Second Sight Medical Products: C

Yeji Moon: None;

Marta Mora, MD: None;

Virgilio Morales-Canton MD: Alcon Laboratories, Inc.: C; Bayer Healthcare Pharmaceuticals: C; DORC International, bv/Dutch Ophthalmic, USA: C,L; Novartis Pharmaceuticals Corporation: L; oraya therapeutics: C,L

Marcelle M Morcos MD: None;

Keisuke Mori, MD: Novartis, Alcon Pharmaceuticals: L; Santen, Inc.: L,S

Sayoko E Moroi MD PhD: Aerie Pharmaceuticals, Inc.: S; Allergan: S; Bausch + Lomb: C; Icare USA: S; Wolters Kluwer Health: P

Lawrence S Morse MD PhD: GENENTECH: C,S; IRIDEX: C

Asa Dan Morton III MD: None;

Sameh Mosaed MD: Aerie Pharmaceuticals: C; Alcon Laboratories, Inc.: C; Allergan, Inc.: C; Bausch + Lomb: C,L

Andrew A Moshfeghi MD, MBA: Allegro, Inc.: C; Allergan: C; Bausch+Lomb: C; GENENTECH: S,C; Novartis Pharma AG: C; OptiSTENT: C,O; Psivida: C; Regeneron Pharmaceuticals, Inc.: C,S; Spark: C; Valeant: C; Versl: C,O; Visunex Medical Systems: C,O

Ala Moshiri, MD, PHD: None;

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Mark L Moster MD: Gensight: S; Sanofi: L

Marlene R Moster MD: Aeon Astron: S; Aerie Pharmaceuticals: L,S; Alcon Laboratories, Inc.: C,L,S; Allergan: C,L,S; Bausch + Lomb: L,S; Glaukos: S; InnFocus: S; IRIDEX: L,S; New World Medical Inc: L,S; QURA: L,C; TBI: L; Valeant: S

Magdy S Moussa MD MBBCh: None;

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Prithvi Mruthyunjaya MD: Castle Biosciences Inc: C; Optos, Inc.: C; Santen, Inc.: C; Spark: C

Cristina Muccioli MD: Abbvie: C,L; Allergan: C,L,S

Raghu Mudumbai MD: None;

Lekha K Mukkamala, MD: None;

Rajeev H Muni MD: Allergan: C,S; Bayer Healthcare Pharmaceuticals: C,S; Novartis, Alcon Pharmaceuticals: C,S

Francisco J Munoz-Negrete MD: Alcon Laboratories, Inc.: C; Avizor: C; Carl Zeiss Inc: L; Santen, Inc.: C,L; Santhera: C,L; Shire: C; THEA: L



Marco Mura MD: Alcon Laboratories, Inc.: C; Bayer Healthcare Pharmaceuticals: C

Andre Picanco Muralha, MD: None;

Sandy Murrillo: None;

Jonathan S Myers MD: Aerie: C,L,S; Alcon Laboratories, Inc.: C,L,S; Allergan, Inc.: C,L,S; Diopsys, Inc.: S; Haag-Streit: S; Innfocus: S; Inotek: C,S; Merck & Co., Inc.: S; MicroOptx: C; Ocutrx: C; Reichert: C; Shire: S; Sight Sciences: S

Teodoro Mylonopoulos Caripidis MD: None;

N

Cameron Nabavi MD: None;

Lina Nagia DO: Alexion Pharmaceuticals: C

Manish Nagpal MD: Alcon Laboratories, Inc.: L; Allergan, Inc.: L; Nidek, Inc.: L; Novartis Pharmaceuticals Corporation: L

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Akshay Gopinathan Nair, MD: None;

Mitsuko Nakai: None;

Venkatesh Prajna Namperumalsamy, MBBS: None;

Mayank A Nanavaty, MD: Alcon Laboratories, Inc.: S,L,C; Rayner Intraocular Lenses Ltd: C,S

Keshav Narain MD: None;

Priya Narang MS: None;

Andrea Naranjo: None;

Ashiyana Nariani, MD: None;

Rafaella Nascimento E Silva, MD: Massachusetts Eye and Ear, manufacturer of the Boston Keratoprosthesis: E

Ayman Naseri MD: ForsightVision6: E,O

Angel Nava-Castaneda, MD: None;

Alejandro Navas MD: None;

Jerzy Nawrocki MD PhD: None;

Taylor Nayman, MD: None;

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Arvind Neelakantan MD: Aerie Pharmaceuticals, Inc.: L; Alcon Laboratories, Inc.: L; Allergan: L

Kristiana D Neff MD: Sun Ophthalmics: L

Christine C Nelson MD: None;

Jeffrey A Nerad MD: None;

Thomas Ness MD: Abbvie: L,C; Allergan: L; Bayer Healthcare Pharmaceuticals: C; Gilead Sciences: C; Hoffman La Roche, Ltd.: L,C; Novartis Pharma AG: L,C; Santen, Inc.: C

Peter Andreas Netland MD PhD: PTC Therapeutics: S

Rebecca Freedman Neustein, MD: None;

Anita Nevyas-Wallace MD: ArcScan: O; Mastel Precision Surgical Instruments: C; PRN Physician Recommended Nutriceuticals: C; Varitronics, Inc.: C,O; Ziemer Ophthalmic Systems: C

Lara R Newman, MD: None;

Nancy J Newman MD: Gensight: C,S; National Eye Institute: S; Quark: C

Steven A Newman MD: None;

Paula Anne Newman-Casey MD: None;

John D Ng MD: Bio-Logic Aqua Research, Inc: C,O

Jonathon Q Ng MBBS: Australian Research Council: S

Si Rui Ng, MD: None;

Vy-Vy Ngo, BS: None;

Quan Dong Nguyen MD: AbbVie: C; Bayer Healthcare Pharmaceuticals: C; GENENTECH: C; Regeneron Pharmaceuticals, Inc.: C; Santen, Inc.: C

Quang H Nguyen MD: Alcon Laboratories, Inc.: C,L; Allergan: L; Bausch+Lomb: C,L; Glaukos Corporation: L,C; Ivantis: C; NeoMedix Corporation: C; Novartis Pharmaceuticals Corporation: C,L

Bruce D. Nichols MD: None;



Alejandra Nieto Jordan: None;

Lisa Nijm MD, JD: Allergan: C; Bruder Healthcare Company: C; CorneaGen: L; EyePoint: C; Mallinckrodt Pharmaceuticals: C; Novartis, Alcon Pharmaceuticals: C,L; Omeros Corporation: C,L; zeiss: C

Kanwal K Nischal MBBS: Zeiss: L

Priscilla F Nobrega, MD: None;

Santaro Noguchi, MD: None;

HOON NOH: None;

Hidetaka Noma, MD: None;

Gary D Novack PhD: Achillion: C; Aerie: C; Aldeyra: C; Allysta: C; AmorChem: C; Angiogenex: C; Annexon: C; Apis: C; APR: C; Arcsum: C; Aurinia: C; CloudBreak: C; CoDa: C; CXLO: C; DSM: C; Envisia: C; Eximore: C; Graybug: C; JCyte: C; Kala: C; Lexitas: C; Lung: C; Ocugenix: C; Panoptica: C; Peregrine: C; Qooqoo: C; SunPharma: C; Sylentis: C; Tyrogenex: C; Viewpoint: C

Kenneth D Novak MD: None;

Sawsan R Nowilaty MD: Bayer Healthcare Pharmaceuticals: C

Thaddeus S Nowinski MD: None;

O

Jacquelyn A O'Banion, MD: None;

Joan M O'Brien MD: None;

Ghazala A Dattoo O'Keefe, MD: None;

Anthony Obeid, BS, MD: None;

Thomas A Oetting MD: None;

Gregory S H Ogawa MD: None;

Baek-Lok Oh MD: None;

Kyoko Ohno-Matsui MD: None;

Toshihiko Ohta, MD: None;

Isdin Oke, MD: None;

Matthew S Oliva MD: None;

Armando L Oliver MD: Abbvie: C,L; Allergan: L; Bristol-Myers-Squibb: O

Scott C Oliver MD: None;

Lisa C. Olmos, MD, MBA: Alcon Laboratories, Inc.: C; ScienceBased Health: C

Timothy W Olsen MD: iMacular Regeneration LLC: O

Randall J Olson, MD: Eyegate Pharma: C; Perfect Lens: C

Sumru Onal MD: None;

Lindsay Ong-Tone MD: None;

Alex Chao Onishi, BA: None;

Zuby Onwuta: None;

Emil Mitchel Opremcak MD: None;

Anton Orlin MD: Allergan: C; GENENTECH: C

Stephen E Orlin MD: Allergan: C; GlaxoSmithKline: C

Paul N Orloff MD: None;

Gustavo Adolfo Ortiz, MD: None;

Robert H Osher MD: Bausch & Lomb Surgical: C; Beaver-Visitec International, Inc.: C; Carl Zeiss Meditec: C; Cataract Surgery: Telling It Like It Is!: C; Microsurgical Technology: C; Omeros: C; Video Journal of Cataract & Refrac Surg: O

Tetsuro Oshika MD: Alcon Laboratories, Inc.: L,S,C; HOYA: S,L; Johnson & Johnson Vision: L,S; KAI Industries Co., Ltd: S; Kowa: S,L; Mitsubishi Tanabe: C; Novartis, Alcon Pharmaceuticals: S,L; Otsuka: S,L; Pfizer, Inc.: S,L; Santen, Inc.: C,L,S; Senju Pharmaceutical Co.,Ltd.: S,L; Tomey Corporation: S,L; Topcon Medical Systems Inc.: S,L

Ernesto J Otero Leongomez MD: Allergan, Inc.: L; Johnson & Johnson Vision: L; Johnson & Johnson: O

Yvonne Ou MD: Merck & Co., Inc.: C

Dean P Ouano MD: None;

Cynthia Owsley MSPH PhD: Johnson & Johnson Vision: C; MacuLogix, Inc.: P; National Eye Institute: S



P

Elba M Pacheco MD: McKesson: C
Kirk H Packo MD: Alcon Laboratories, Inc.: C; Allergan: S; Covalent Medical: O; US Retina: O
Mohammad Pakravan MD: None;
Ana Gabriela Palis MD: None;
Ioannis Pallikaris, MD, PHD: None;
Paul F Palmberg MD PhD: Abbott Medical Optics: S; Aurolab (unpaid consultant): C; InnFocus, Inc.: C,L; Santen, Inc.: C,L
Philip C Palmisano MD: None;
Florentino E Palmon MD: None;
Gregory J Pamel MD: None;
Carolyn K Pan MD: None;
Rahul T Pandit MD: Bausch+Lomb: L; Carl Zeiss Meditec: L; Johnson & Johnson Vision: L; Shire: C
Ravi Pandit, MD: None;
Mina B Pantcheva MD: None;
Athanasios Papakostas, MD: Alcon Laboratories, Inc.: C; GENENTECH: C
Alessandro Papayannis: None;
Vikram Paranjpe, BS: None;
Vatsal S Parikh MD: None;
Brett Pariseau MD: None;
Hye Won Park, MD: None;
Ki Ho Park MD, PhD: Allergan: C,S; Novartis, Alcon Pharmaceuticals: S; Santen, Inc.: L,S; Sensimed: C,S; Topcon: L
Sung Eun Park, MD: None;
Susanna S Park MD PhD: Allergan: S; Roche: S
David W Parke II, MD: OMIC-Ophthalmic Mutual Insurance Company: C
David W Parke III MD: GENENTECH: C
Bonnie Callahan Parker: None;
John Steven Parker, MD: None;
Gregory D Parkhurst MD: STAAR Surgical: C,L; Zeiss Meditec: C,L
Richard K Parrish II MD: Aerie Pharmaceuticals, Inc: C,O; Alimera Sciences, Inc.: O; American Journal Of Ophth: C; National Eye Institute: S
Michael J Parshall: Michael J. Parshall HCC, LLC: C,O
Leon G Partamian, MD: IOSensor, LLC: P
Anand Pasari, MBBS: None;
Neel Dave Pasricha, MD: None;
Craig R Pataky BCO BA DO: None;
Aarti Patel, MBCHB: None;
Amar J Patel, MD: None;
Chaitali Nitin Patel MBBS: None;
Nimesh A Patel, MD: None;
Purnima S Patel MD: None;
Shriji Patel, MD: None;
Vivek R Patel MD: None;
Fabio Patelli MD: None;
Anjali K Pathak MD: None;
Yogesh Patodia, MD: None;
Caroline Patterson: None;
Larry E Patterson MD: Omeros Corporation: C,L
Michael D Patterson, DO: Allergan: C; Carl Zeiss Meditec: C; Glaukos Corporation: L; Johnson & Johnson Vision: C; New World Medical Inc: C,L



Alfred A Paul Jr MD: None;

Yannis Mantas Paulus MD: University of Michigan: P

Scott E Pautler MD: Allergan: S; GENENTECH: S; Hoffman La Roche, Ltd.: S; TOGA Trial Group: S

John F Payne MD: Clearside Biomedical: S; GENENTECH: S; Iconic Pharmaceuticals: S; JCHR: S; National Eye Institute: S; Neurotech: S; Novartis, Alcon Pharmaceuticals: S; OD-OS: S; Ophthotech: S; Opthea: S; Regeneron Pharmaceuticals, Inc.: S; Santen, Inc.: S

Shorye Payne MD: None;

Jacob J Pe'er MD: None;

Ron W Pelton MD PhD: OMIC-Ophthalmic Mutual Insurance Company: C

Molly Peltzman: None;

Jay Stuart Pepose MD PhD: Acufocus, Inc.: C,O; Bausch+Lomb: C; BRIM Biotech: C; Johnson & Johnson: C; Mimetogen: O; Noveome: C; Oculonexis: O; Okogen: O; Shire: C; Stuart Pharmaceuticals: O; Sun Pharma: C; TearLab: C

Kathryn L Pepple, MD, PHD: None;

Jason H Peragallo MD: None;

Victor L Perez MD: Allergan: C; Duke Eye Center: S; Eyegate Pharma: C,O; National Eye Institute: S; Novaliq: C; shire: C; Sun: C; TearLab Corporation: C; topivert: C; University of Miami: P

Laura M Periman MD: Allergan: C,L; Bio-Tissue, Inc.: L; Johnson & Johnson: L; Lumenis: C; ScienceBased Health: C; Shire: C; Sun Ophthalmics: C; TearLab: C; Topcon: L

Arthur C Perry MD: None;

Mae Millicent W Peterseim MD: None;

Jessica Peterson, MD, MPH: None;

Jeff H Pettey MD: None;

Matt Pfannenstiel, BS: None;

Stephen C Pflugfelder MD: Allergan: C; Senju: C; Shire: C,S

Debra L Phairas: None;

Randal T Pham MD FACS: None;

Paul M Phillips MD: None;

Francesco Pichi, MD: None;

Dante Pieramici MD: Adverum: S; Aerpio: S; Allegro: S,C; Allergan: S; gemini: C; GENENTECH: C,S; Kodiak: C; Novartis: C; ophthea: S; Regenerative patch: S; Regeneron Pharmaceuticals, Inc.: C,L,S; RegenxBio: S

Angelique Pillar, MD: None;

Roberto Pineda II MD: Amgen: C; Elsevier: P; HealthyMee: O; Ophthoech: C; Sanofi: C

Stacy L Pineles MD: None;

Anderson T Pinto MD, PhD: None;

Matteo Piovella MD: Acufocus, Inc.: C; Beaver-Visitec International, Inc.: L; Carl Zeiss Meditec: C; Johnson & Johnson Vision: C; Ocular Therapeutix: L; TearLab: C; TearScience: L

Ian F Pitha MD: Graybug Vision: S; WLGore: C

John F Pitts, MD: None;

David J Plemel, MD: None;

Bryce W. Polascik: None;

John S Pollack MD: Allegro: C; Covalent Medical: O; DORC International, bv/Dutch Ophthalmic, USA: C; GENENTECH: C,S; Notal Vision, Inc.: C,O; Novartis Pharma AG: C; REGENXBIO: C; Vestrum Health: O

Vitaly V Potemkin MD: None;

Luke B Potts, MD, PHD: None;

Uma Prabhakar, PHD: Uma Prabhakar Consulting LLC: O

Lalitha Prajna MD: None;

S. Grace Prakashakorn, MD, MPH: CDC: C; NIAID: C; NIH: S; Sanofi: C

Krishna Prasad: None;

Derek A Preece MBA: None;

Jonathan L Prenner MD: Alcon Laboratories, Inc.: C

Francis W Price Jr MD: Avedro, Inc.: L; Haag-Streit: C; Interactive Medical Publishing: O; RxSight: O; STAAR Surgical: C; Strathspey Crown, LLC: O; Sun Ophthalmics: C



Kristina M Price MD: None;

Marianne O Price, PhD: Aerie: S; Avedro: L; Haag Streit: C; Interactive Medical Publishing: O; ReVital Vision: O; RxSight: O; STAAR Surgical: O; Strathspey Crown: O; TearLab: O

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Michael J Pro MD: None;

Rita Proenca, MD: None;

Julia Prospero: None;

Lorraine A Provencher, MD: IDx LLC: C

Karim G Punja MD: Alcon Canada Inc.: C; Allergan: C; Clarion Medical Technologies: C

Eric Paul Purdy MD: None;

Neelam Pushker MD: None;

Fairooz Puthiyapurayil Manjandavida, MD: None;

Q

Tatiana Queiros, MD: None;

Rodrigo A Quesada MD: AcuFocus, Inc.: C; Clear Vision: C; Johnson & Johnson Vision: C

Gabriel A Quesada Larez MD: Abbott Medical Optics Inc.: C; AcuFocus, Inc.: C; Johnson & Johnson Vision: C; Mynosis: C; Novartis, Alcon Pharmaceuticals: L; Rayner Intraocular Lenses Ltd: C

Peter A Quiros MD: Quark Pharmaceuticals: S

R

Edward L Raab MD: None;

Irving M Raber MD: None;

Yaron S Rabinowitz MD: None;

Alessandro Rabiolo, MD: santen: C

Aleksandra V Rachitskaya MD: Alcon Laboratories, Inc.: C; Allergan: C; Zeiss: C

Michael W Raciti, MD: None;

Nathan M Radcliffe MD: Aerie Pharmaceuticals: C; Alcon Laboratories, Inc.: C,L; Alimera Sciences, Inc.: C,L; Allergan: C,L; Bausch+Lomb: C,L; Beaver-Visitec International, Inc.: C; Ellex: C,L; Glaukos Corporation: C,L; IRIDEX: C,L; Lumenis, Inc.: C,L; New World Medical Inc: C,L; Ocular Science: C,O; Shire: C; Sight Sciences: C

Sunita Radhakrishnan MD: Netra Systems, Inc: C,O

Ehsan Rahimy, MD: Allergan: C; Google: C

Ravneet Singh Rai, BS: None;

A Melinda Rainey MD: None;

Fatemeh Rajaii MD: None;

Nitya Rajeshuni, BS: None;

Leela V Raju MD: Allergan: C; RPS: O

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Muralidhar Ramappa, MD: None;

David J Ramsey, MD: None;

J. Bradley Randleman MD: None;

Gullapalli N Rao MD: None;

Naveen K Rao, MD: OpLogix: C; Parexel: C; Shire: C

Prethy Rao, MD: None;

Christopher J Rapuano MD: Allergan: C; Avedro: C; Bio-Tissue, Inc.: C,L; GlaxoSmithKline: C; Kala: C; Novartis, Alcon Pharmaceuticals: C; Rapid Pathogen Screening: O; Shire: C,L; Sun Ophthalmics: C; TearLab: C

Sara Burns Rapuano, MBA, OCS: Avedro, Inc.: C,L

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Ravilla D Ravindran, MBBS: None;

Tal Raviv MD: Cassini Technologies: C; Glaukos Corporation: C; Johnson & Johnson: C; Ocular Therapeutix: C

Nadim M Rayess, MD: None;

M Reza Razeghinejad, MD: None;

Russell W Read, MD, PHD: Abbvie: C; Aldeyra Therapeutics: C; Santen, Inc.: C

Ronald Luke Rebenitsch, MD: AcuFocus, Inc.: L; Carl Zeiss Meditec: C; FDA Ophthalmic Devices Committee: C; STAAR Surgical: L; Ziemer USA: L

Gema Rebolleda: None;

Miguel M Rechichi MD: None;

Amit K Reddy, MD: None;

Ashvini K Reddy MD: None;

Satya Reddy MD: None;

Mary-Grace Reeves, BA: None;

Sherman W Reeves MD MPH: Abbott Medical Optics: C; Avedro: C; Unifeye Vision Partners: O

Dan Z Reinstein MD: Arcscan Inc, Morrison, Colorado: O,P; Carl Zeiss Meditec: C; Optimo Medical AG: C; STAAR Surgical: C

Alexandre Soares Castro Reis, MD: None;

Bibiana J Reiser MD: Allergan: C,S; Kala Pharmaceuticals: S; Valeant: C,S

Lisa B Rentz: None;

Michael X Repka, MD MBA: American Academy of Ophthalmology: S; National Eye Institute: S

Jack Resneck Jr, MD: None;

Carlos Alberto Restrepo Pelaez MD: None;

Rajaraman Revathi MD: None;

James D Reynolds MD: Novartis: C

Flavio A Rezende MD PHD: None;

Amina REZKALLAH: None;

Leah Greenhill Reznick MD: None;

Douglas J Rhee MD: Aerie: C,O,L; Alcon Laboratories, Inc.: C; Allergan, Inc.: C,S; Bausch + Lomb: L; Glaukos Corporation: S; Ivantis: S; Merck & Co., Inc.: S

Michelle K Rhee MD: Abbott Medical Optics Inc.: O; Gilead Sciences: O; The Eye Bank for Sight Restoration: C

Kamran M Riaz, MD: Bausch + Lomb: L; Beaver-Visitec International, Inc.: C

William L Rich III, MD, FACS: None;

Claudia U Richter MD: None;

Anne T Riddering, PHD: None;

Christopher D Riemann MD: Aerepio: S; Alcon Laboratories, Inc.: C,L,S; Alimera Sciences, Inc.: L,C; Allergan: L,S; GENENTECH: S; Gore: C; Haag Streit USA: C; Haag-Streit Surgical GmbH: C,L; HumanOptics AG: C; IamC2: C,P; Johnson : C,P; Kaleidoscope: C; Macor Industries: C,O; MedOne Surgical: C,P; Northmark Pharmacy: O; Notal Vision, Inc.: C; Regeneron Pharmaceuticals, Inc.: S; Reliance Medical Products : C; TrueVision Systems: C,O; VEO: O; Vortex Surgical: C,O,P

Madeline D Ripa, MD: None;

Pukhraj P Rishi, MD: Allergan: C

Robert Ritch MD FACS: Aeon Astron: C; Axim Biotechnologies, Inc.: C; Diopsys, Inc.: C; Glauconix, Inc.: C; GLIA, LLC: C; Guardian Health Sciences: C; Intelon Optics: C; iSonic Medical: C; Mitotech, SA: C; Ocular Instruments, Inc.: P; Pfizer, Inc.: L; Sensimed: C

Luis A Rivera-Rodriguez MD: None;

Joseph F Rizzo III MD: Bionic Eye Technologies: O,P; GenSight: C; Magic Leap: C,O; Visus: O

Cynthia Roberts PhD: Carl Zeiss Meditec: L; Oculus, Inc.: C; Optimeyes: C; STAAR Surgical: L; Ziemer: C

Alan L Robin MD: aerie pharmaceuticals: C; Novaliq: C; Superior Vision: C

David Robinson MD FACS: EyeCare Sevices Partners: O

Edward J Rockwood MD: None;

Damien C Rodger, MD, PhD: None;

Eduardo B Rodrigues MD: Allergan: S; Carl Zeiss Inc: L

Francisco J Rodriguez MD: Allergan: C; Bayer: C,L; Kodiak: C; Novartis Pharmaceuticals Corporation: C; Topcon Medical Systems Inc.: C



Eimi A Rodriguez Cruz: None;
Kelsey Andrea Roelofs, MD: None;
Priscilla Rogers: None;
Kylie Rogers-Strahan: Blohm Creative Partners: C
Young Jung Roh, MD: None;
Prin Rojanapongpun, MD: Alcon Laboratories, Inc.: C,L; Allergan: C,L; Carl Zeiss Inc: L; Indochina: L; Novartis, Alcon Pharmaceuticals: C; Physiol: L; Santen, Inc.: C,L; SwissMed: L; Zuellig: L
Sergio Rojas: Allergan: C; Bayer Healthcare Pharmaceuticals: C; DORC International, bv/Dutch Ophthalmic, USA: C; IRIDEX: C
Eric Romanowski MS: Allergan: S; GL Chemtec: S; iView Therapeutics: S; Novartis, Alcon Pharmaceuticals: S; Okogen: S; Shire Ophthalmics: S; Veloce Biopharma: S
Maria S Romero, MD: None;
Cecinio C Ronquillo, MD, PHD: None;
Austin Roorda PHD: C.Light Technologies: O; Krypton Vision: C; University of Houston: P; University of Rochester: P
Daniel B Rootman MD MSc: None;
David S Rootman MD: None;
Gerald J Roper MD: Carl Zeiss Meditec: L; Regeneron Pharmaceuticals, Inc.: O
Nicola Rosa MD: None;
Robert H Rosa, Jr., MD: GENENTECH: S; National Eye Institute: S
Jullia A Rosdahl, MD PHD: GORE: C; Locus Biosciences: E
John G Rose Jr MD: None;
Jennifer R Rose-Nussbaumer MD: None;
Elana S Rosenberg, MD: None;
Paul R Rosenberg MD FACS: None;
Ron Rosenberg, PA, MPH: Practice Management Resource Group: C,O
Mark I Rosenblatt, MD, PHD: AbbVie: C; Laurel Therapeutics: C; Nektar Therapeutics: C; NIH: S; Novartis, Alcon Pharmaceuticals: C; Roche Diagnostics: C; UIC: P; Visstor, Inc: O; Vistronics, Inc: O
Philip J Rosenfeld MD PhD: Apellis: C,O; Boehringer-Ingelheim: C; Carl Zeiss Meditec: C,S; Chengdu Kanghong Biotech: C; Digsight: O; GENENTECH: C,S; Healos K.K.: C; Hemera Biosciences: C; Isarna Pharmaceuticals: C; Lin Bioscience: C; NGM Biopharmaceuticals: C; Ocudyne: C,O; Ocunexus: C; Unity Biotechnology: C
George O D Rosenwasser MD: None;
Ygal Rotenstreich MD: Epitech Mag, Ltd.: P; Everads Therapy, Ltd.: E,P; Sheba Medical Center: P
Daniel B Roth MD: Alimera Sciences, Inc.: C; Allergan: C; Forsight Labs: O; OHR Pharmaceutical: C,O
Ilya M Rozenbaum MD: Bausch + Lomb: L
Jonathan B Rubenstein MD: Novartis, Alcon Pharmaceuticals: C; Shire: C
Nandini B Rudresh, MBBS, MD: None;
Margaret McDougal Runner, MD: None;
Zsofia Magdolna Rupnik, MD: None;
Tina Rutar MD: iScreen: C
Edwin Hurlbut Ryan Jr MD: Alcon Laboratories, Inc.: P

S

Ho-Seok Sa, MD: None;
Alain Saad MD: AcuFocus, Inc.: C; Bausch+Lomb: C; Geuder: C; Nidek, Inc.: C
Osama Sabbagh, MD: None;
Anusha Sachan, MD: None;
Mahipal S Sachdev, MD: Allergan: C; Avedro, Inc.: C; Carl Zeiss Meditec: C; Johnson & Johnson Vision: C; Novartis Pharma AG: C; STAAR Surgical: C
Mira M Sachdeva, MD, PHD: DKBmed: L
Srinivas R Satta MD: Allergan: C,S; Carl Zeiss Meditec: C,S; Centervue: C; GENENTECH: C,S; Heidelberg Engineering: C; Iconic: C; Novartis Pharma AG: C; Optos, Inc.: C,S; ThromboGenics, Inc.: C; Topcon Medical Systems Inc.: L
Alfredo A Sadun, MD, PHD: Gensight: S; Santhera: S; Stealth Bio: S



Osamah J Saeedi MD: American Glaucoma Society: S; Heidelberg Engineering: S; Maryland Industrial Partnerships: S; National Eye Institute: S; Vasoptic Medical: S

Steven G Safran MD: Ellman, A Cynosure Company: C; Johnson & Johnson: L; Optos, Inc.: L

Oded Sagiv, MD: None;

Mandeep S Sagoo MBBChir PhD: None;

Hady Saheb, MD, MPH: Abbott: C; Aerie Pharmaceuticals: S; Alcon Laboratories, Inc.: C,L,S; Allergan: C,L; Bausch + Lomb: L; FDA: C; Glaukos Corporation: C; Ivantis Inc: S; THEA: C; Zeiss: C

Jose A Sahel MD: Banque publique d'Investissement: S; Chronocam: O; Chronolife: O; ERC Synergy "HELMHOLTZ": S; GenSight Biologics: C,O,P; Pixium Vision: O,P; Sanofi: C; SPARING VISION: P,O,S; Stargazer: C; TILAK: O

Michael Saidel MD: Alcon Laboratories, Inc.: L; Bausch Lomb: C,L; Shire: C

Arvind Saini, MD, MBA: None;

Masaaki Saito MD: None;

Christopher S Sales, MD: None;

Marco Sales-Sanz MD: None;

Sarwat Salim MD: None;

Ali Salimi: None;

Konstantinos Samaras MD: None;

John R Samples MD: Alcon Laboratories, Inc.: C; aleyegn: C; Eyegenetix: C,P; Kugler Publications: C; National Eye Institute: S; Optic Nerve Regeneration Technologies: C; SLACK Incorporated: C,L

Brian C Samuels MD, PhD: None;

Thomas W Samuelson MD: Aerie Pharmaceuticals: C; Akorn Inc.: C; Alcon Surgical: C; AMO (Abbott Medical Optics): C; AqueSys/Allergan: C,O; Bausch & Lomb/Valeant: C; Belkin Laser Inc.: C; Equinox: C,O; Glaukos: C,O; Ivantis: C,O; Ocular Surgery News: C; Santen: C; Shire: C; Sight Sciences, Inc.: C; Transcend Medical: C; Vindico/Slack: C

Facundo Gregorio Sanchez: None;

Philip J Sanchez, MD: None;

Franchesca G Sanchez Bonilla, MD: None;

Valeria Sanchez-Huerta MD: None;

Riley Sanders, MD: None;

Neha Sandhu, MBBS: None;

Virender S Sangwan MBBS: None;

Prithvi S Sankar MD: National Eye Institute: S

Marcony R Santhiago, MD: Alcon Laboratories, Inc.: C,L; ziemer: C

Paolo Santorum, MD: None;

Steven R Sarkisian, MD: Alcon Laboratories, Inc.: C,L,S; Allergan: C; Beaver-Visitec International, Inc.: C; Glaukos Corporation: C,S; Katena Products, Inc: C; New World Medical Inc: C; Omeros: C; Santen, Inc.: C; Sight Sciences, Inc.: C,O,S

Caterina Sarnicola: None;

Enrica Sarnicola MD: None;

Vincenzo Sarnicola MD: None;

David Sarraf MD: Allergan: S; Amgen: C; Bayer Healthcare Pharmaceuticals: C; GENENTECH: C,S; Heidelberg Engineering: S; Novartis Pharmaceuticals Corporation: L; Nuvelution: C; Optovue: C,L,S; Regeneron Pharmaceuticals, Inc.: S

Soshian Sarrafpour, MD: None;

Ashton Satchwell, COA: None;

Tatsuhiko Sato MD: None;

Erika B Saucedo-Sanchez MD: None;

Aaron M Savar MD: None;

Louis Savar MD: None;

Yu Sawada: None;

Ahmed M Sayed, PHD: US Patent: P

Richard L Scawn MBBS: None;

Karen B Schaal MD: None;

Shlomit Schaal MD, PhD: None;

Karen Schaeffer, BS: None;



Julie M Schallhorn, MD: None;

Gabor B. Scharioth MD PHD: Alcon Laboratories, Inc.: L,C; DORC International, bv/Dutch Ophthalmic, USA: P; Medicontur International SA: C,P

Howard Schatz MD: None;

Amy C Scheffler MD: Allergan: C; Aura Biosciences: S; Castle Biosciences: S; GENENTECH: S,C; Regeneron Pharmaceuticals, Inc.: S

Adam J Scheiner MD: Sciton: C,L

Lee P Schelonka MD: None;

Jade S Schiffman MD: Sanofi: L; zeiss: L

Ursula M Schmidt-Erfurth MD: Boehringer Ingelheim: C; GENENTECH: C; Novartis Pharma AG: C; Roche Diagnostics: C

Etienne Schonbach MD: Foundation Fighting Blindness Clinical Research Institute: S; German National Academy of Sciences Leopoldina, grant number LPDS 2014-15: S

Jeffrey S Schultz MD: None;

Robert L Schultze MD: Novartis, Alcon Pharmaceuticals: L; Sun Pharmaceuticals: L

Christopher Schulz, BMBS: None;

Joel S Schuman MD: Aerie Pharmaceuticals, Inc.: C; BrightFocus Foundation: S; Carl Zeiss Meditec: P; Department of Defense: S; National Eye Institute: S; Ocugenix: O,P; Ocular Therapeutix, Inc.: C,S; Opticent: C,O; SLACK Incorporated: C

Gary S Schwartz MD: None;

Steven D Schwartz MD: Astellas: S; Digisight Technologies: O; Nidek, Inc.: S; Nikon: S; Verily: S

Terry L Schwartz MD: None;

Vincenzo Scorcia MD: None;

Daniel H Scorsetti MD: None;

Adrienne Williams Scott MD: Allergan: C

Brittini Ashton Scruggs, MD: None;

Barry S Seibel MD: Bausch + Lomb: C,P; Johnson & Johnson Vision: C; Katena Products, Inc: P; SLACK Incorporated: P

Leonard K Seibold MD: Allergan: C; New World Medical Inc: C; Sensimed: C

Stuart R Seiff MD: None;

Berthold Seitz MD: None;

Gerami D Seitzman MD: None;

Hatice N Sen MD: None;

Bo Ram Seol, MD: None;

Juan Carlos Serna, MD: None;

Pete Setabutr MD: None;

Emma Rachel Seymour, BS: None;

Uri R Shabto MD: Sustained Nano Systems: O

Ami Ashvin Shah, MD: None;

Ankoo R Shah MD: Allergan: C

Ankoo S Shah MD, PhD: Medtronic: O; Pfizer, Inc.: O; Rebiscan, LLC: P

Avni A Shah, MD: None;

Chirag Mukesh Shah, MD: Carl Zeiss Meditec: S; Research to Prevent Blindness: S

Gaurav K Shah MD: Allergan: C,S; Bausch+Lomb: L; DORC International, bv/Dutch Ophthalmic, USA: S; Regeneron Pharmaceuticals, Inc.: C,L

Manjool M Shah, MD: Allergan: C; Glaukos Corporation: C

Parth Shah, BS: None;

Rakesh D Shah, MD: None;

Rupa D Shah MD: None;

Shreya Jayant Shah, FICO, MBBS, MS: None;

Veeral Shah MD: None;

Vinay A Shah MD: Cloud Nine Development, LLC: O

Vipul C Shah MD: None;

Neda Shamie MD: Alcon Laboratories, Inc.: C; Allergan: C; Bausch + Lomb: C; Bio-Tissue, Inc.: C; KeraLink International: C;



Mallinckrodt: C; SightLife: C

Swapna S Shanbhag, MBBS: None;

Shakeel R Shareef MD: None;

Eamon Sharkawi FRCOPHTH MD: None;

Ashok Sharma MD: None;

Namrata Sharma MD MBBS: None;

Pradeep Sharma MD: None;

Sumit Sharma, MD: Allergan: C; Eyepoint: C; Mallinckrodt: C

Victoria M Sheffield: Alcon Laboratories, Inc.: S

Huda Abdul Rahman Sheheitli, MD: None;

Carl Shen, MD: None;

Elizabeth P Shen, MD: Johnson & Johnson: E

Joanne F Shen MD: None;

Lucy Q Shen MD: Topcon Medical Systems Inc.: S

John D Shepherd MD: None;

John D Sheppard MD: 1-800-Doctors: C,O; AbbVie: C; Alcon Laboratories, Inc.: C,L; Aldeyra: C; Allergan: C,L; Alphaeon: O; ArcScan: C; Bausch+Lomb: C,L; Bio-Tissue, Inc.: C; BioLayer: O; Clearside: C; Clearview: C; Eleven/Lexitas: C,L; EyeGate Pharmaceuticals Inc.: C,L; EyeRx Research: O; Hovione: C,L; Imprimis Pharma: C; Inspire Pharmaceuticals, Inc.: C,L; Isis Pharmaceuticals: C; KALA Pharmaceuticals: C; Lacrisciences: C,O; LayerBio: C,O; Lenstatin: C; Lumenis, Inc.: L; Lux Biosciences: C; Mededicus: L; NiCox: C,L; NovaBay: C; Novartis Pharmaceuticals Corporation: C,L; OccuHub: O; OcuCure Inc: C,O; Ocular Therapeutix: C; Oculeve: C,L; Omeros: C,L; Pentavision: L; Pfizer, Inc.: L; Portage: C; Rapid Pathogen Screening: C,O; Santen, Inc.: C,L; ScienceBased Health: C,L; Shire: C,O; Sjo: L; Stemnion: C,L,O; Strathspey Crowne: O; Sun Pharma: C; Synedgen: C; Talia Technology: C,L; TearLab: C,L; TearScience: C,L; Topivert: C; Vistakon Johnson & Johnson Visioncare, Inc.: C

Mark D Sherman MD: Abbvie: L

Rohit Shetty, MBBS: None;

Arsham Sheybani, MD: Alcon Laboratories, Inc.: C; Allergan: C; Glaukos Corporation: C; Katena Products, Inc: C

Carol L Shields MD: Aura Bioscience: C

Jerry A Shields MD: None;

Shigeto Shimmura MD: Novartis, Alcon Pharmaceuticals: L; Rohto Pharmaceutical, Co.: S; Santen, Inc.: L; Senju Pharmaceutical Co.,Ltd.: L; Sumitomo Dainippon Pharma: S

Hyun Jin Shin, MD: None;

Woo Beom Shin, MD: None;

Roman Shinder MD: None;

Kenneth S Shindler MD PhD: FM Kirby Foundation: S; National Eye Institute: S; Noveome Biotherapeutics, Inc.: C,S; RPB: S; UpToDate: P

John W Shore MD: None;

Neal H Shorstein MD: None;

Joseph P Shovlin MD: None;

Anurag Shrivastava, MD: Aerie: C; Alcon Laboratories, Inc.: C; Allergan: C

Erin M Shriver MD: None;

Roni M Shtein MD: None;

Matthew Shulman, MD: None;

Jane T Shuman, COE COT MSM OCS: Eyetechnics, inc: C,O; Shire: C

R Michael Siatkowski MD: National Eye Institute: S

Patrick A Sibony MD: None;

Safeer Farrukh Siddicky, PHD: None;

Paul A Sidoti MD: NeoMedix Corporation: L

Carla J Siegfried MD: HDI, Inc.: O

Shameema Sikder MD: Allergan: C

Bartosz L Sikorski MD: None;

David I Silbert MD: Gobiquity: O,S; Kaneka: C

Rona Z Silkiss MD FACS: None;



Luis Silva, MD: None;

Rebecca Faye Silverman, BA: None;

David E Silverstone MD: None;

Giuliana Silvestri, FRCOphth, FRCS(ED), MD: Allergan: C,L; Bayer Healthcare Pharmaceuticals: C; Novartis Pharma AG: C

Luciano M Simao MD: None;

Shira S Simon, MD: None;

Neera Singal MD: None;

Lawrence J Singerman MD: Aerpio: S; National Eye Institute: S; Ophthotech: S; Opthea: S; Samsung: S

Arun D Singh MD: Aura Biosciences: C,O; Eckert and Zeigler: L; Isoaid LLC: C

Inder Paul Singh, MD: Alcon Laboratories, Inc.: L; Allergan: L; Bausch Lomb: C,L; ellex: L,C; Glaukos Corporation: C; Katena Products, Inc: C; shire: C

Jasleen K Singh, MD: None;

Rishi P Singh MD: Alcon Laboratories, Inc.: C,S; Apellis: C,S; GENENTECH: C,S; Optos, Inc.: C; Regeneron Pharmaceuticals, Inc.: C,S

Rohan B Singh, MBBS: None;

Kimberly C Sippel MD: Alcon Laboratories, Inc.: C

Dimitrios N Sismanis MD: None;

Arthur J Sit MD: Aerie Pharmaceuticals, Inc.: S; Allergan: C; InjectSense, Inc.: C,O

Bala Murugan Siva Raman, MBBS: None;

Jennifer A. Sivak, MD: None;

Sobha Sivaprasad MBBS FRCS: Allergan: C,L,S; Bayer Healthcare Pharmaceuticals: C,L,S; Boeringer Ingleheim: C; Heidelberg Engineering: C; Novartis Pharmaceuticals Corporation: C,L,S; Optos, Inc.: C; Roche Diagnostics: C,S

Vasilis Skouteris, MD: None;

Geraldine R Slean, MD: None;

Allan R Slomovic, MD, FRCSC, MSc: Abbott: C,O; Abvie: C; Alcon Laboratories, Inc.: C; Allergan: C; Bausch Lomb: C; Johnson & Johnson: O; Santen, Inc.: C; Shire: C

Charles B Slonim, MD: None;

John Sloper, FRCOphth: None;

Ilya M Sluch, MD: None;

David Smadja, MD: Ziemer Inc: C

Eric R Smith, BS, MS: None;

Justine R Smith MD: ARC (Australia): S; Flinders Foundation (Australia): S; NHMRC (Australia): S; ORIA (Australia): S; Rebecca L Cooper Medical Research Foundation (Australia): S

Lois E H Smith MD PhD: None;

Oluwatosin U Smith MD: Aerie Pharmaceuticals, Inc.: L; Alcon Laboratories, Inc.: C; Allergan Medical Affairs: C; Allergan: C,L; Bausch + Lomb: L; Glaukos Corporation: C; Gore: C; IRIDEX: C; New World Medical Inc: C

R Theodore Smith MD: Astellas: C

Wendy M Smith MD: None;

Scott R Sneed MD: None;

Blake Marleau Snyder, BA: None;

Michael E Snyder MD: Alcon Laboratories, Inc.: S; Bausch + Lomb: S; Glaukos Corporation: S; Haag-Streit USA: C; HumanOptics: C,P; VEO Ophthalmics: O; W. L. Gore: C

Rachel K Sobel MD: None;

Elliott H Sohn MD: DORC International, bv/Dutch Ophthalmic, USA: C; Oxford Biomedica: S; Sanofi Fovea: S

Jason A Sokol MD: None;

Alfred M Solish MD: Allergan Medical Affairs: C

Kerry D Solomon MD: Alcon Laboratories, Inc.: C,L,S; Allergan: C,O; Bausch + Lomb: S; Glaukos Corporation: C,O; Imprimis Pharmaceuticals, Inc.: S; Lenstec, Inc.: S; Omeros Corporation: O; PRN Physician Recommended Nutraceuticals: C,O; TearLab Corporation: O; TearScience, Inc.: S

Sharon D Solomon MD: None;

Joern B Soltau MD: CVS Caremark: C

Alfred Sommer MD MHS: None;



Alice Song MD: None;

Ji Hun Song MD: None;

Julia Song MD: None;

Sheena Song: None;

Malhar Soni, MD MS DNB FRCS: Alcon Laboratories, Inc.: L

Sriram Sonty MD FACS: Aerie Pharmaceuticals: C

Priyanka Sood MD: Allergan: C; Shire: C,L; Sun: C

Jeffrey R SooHoo, MD: Beaver-Visitec International, Inc.: C

Jaime Jaivier Soria: International Agency for the Prevention of Blindness: C

Sarkis H Soukiasian MD: None;

Luciene B Sousa MD: None;

George L Spaeth MD FACS: None;

Richard F Spaide MD: DORC International, bv/Dutch Ophthalmic, USA: P; Quark Pharmaceuticals: C; Topcon Medical Systems Inc: C,P

Samuel C Spalding MD: Aerpio: S; Alcon Laboratories, Inc.: S; Allergan: S; GENENTECH: S; National Eye Institute: S; OHR: S; Ophthotec: S; Regeneron Pharmaceuticals, Inc.: S

Margaret Sophia Spencer, MD: None;

Martin H Spencer MD FRCSC: None;

Deanne Koeniger Spoor, COMT: None;

Thomas C Spoor MD: None;

Jayanth S Sridhar, MD: Alimera Sciences, Inc.: C

Sathish Srinivasan, MBBS: AcuFocus, Inc.: C; Bausch Lomb: C; Medicontur: C; Scope Ophthalmics: C

Sunil K Srivastava MD: Allergan: C,S; Bausch + Lomb: C,S; Carl Zeiss Inc: C; Gilead Sciences: C; Optos, Inc.: C; psividia: C; Regeneron Pharmaceuticals, Inc.: C; Santen, Inc.: C,S

Andrew W Stacey, MD: None;

Erin D Stahl MD: Retrophin: S,C; Treehouse Health: C,O

Jason E Stahl MD: None;

Ingeborg Stalmans, MD: Aerie Pharmaceuticals, Inc.: C; Alcon Laboratories, Inc.: C; Allergan: C; Bayer Healthcare Pharmaceuticals: S; Laboratoires Thea: C; Santen, Inc.: C

Paulo E Stanga MD: Allergan: C,L; Bausch Lomb: C,L,S; Bayer Healthcare Pharmaceuticals: C,L; Carl Zeiss Inc: C,L,S; Ellex: C,S; NightstaRx Ltd.: C,S; Novartis Pharmaceuticals Corporation: C; Optos, Inc.: C,L,S; Second Sight Medical Products, Inc.: C,L,S; ThromboGenics Ltd: C,L; Topcon Medical Systems Inc.: C,L,P,S

Victoria S Starks, MD: None;

Giovanni Staurengi MD: Bayer Healthcare Pharmaceuticals: C; Boheringer: C; Carl Zeiss Meditec: C,S,L; Centervue: C,L,S; GENENTECH: C; Heidelberg Engineering: C,L,S; Hoffman La Roche, Ltd.: C,L,S; Nidek, Inc.: S; Novartis Pharmaceuticals Corporation: C,L,S; Ocular Instruments Inc: P; Optos, Inc.: C; Optovue, Inc.: S; Quantel Medical: C,L,S

Eric A Steele MD: None;

Nathan C Steinle MD: Alimera Sciences, Inc.: C,L; Carl Zeiss Inc: S; GENENTECH: C,L,S; Notal Vision, Inc.: L; Regeneron Pharmaceuticals, Inc.: C,L; Vortex Surgical: C,O

Kenneth David Steinsapir MD: Kenneth D. Steinsapir, MD, Inc.: P

P Dee G Stephenson MD FACS: Alcon Laboratories, Inc.: L, C; Bausch Lomb: L, C, S; I-Optics: C, L; LENSAR: L; Shire: L; Sun Ophthalmics: L; Zeiss: L

Kimberly E Stepien MD: nightstar: S; spark: C

Paul Sternberg Jr., MD: International Retinal Research Foundation: C,S; Nektar Therapeutics: C

Gwen K Sterns MD: None;

Michael C Stiles MD: Aerie Pharmaceuticals, Inc.: S; Allergan: L,S; Glaukos Corporation: S; Ivantis: S; Kala Pharmaceuticals: S; Ocular Therapeutix, Inc.: S; Santen, Inc.: S

Aleksandar Stojanovic MD: None;

Donald Stone MD: None;

Karl G Stonecipher MD: Abbott: C,L; Alcon Laboratories, Inc.: C,L,S; Allergan: C,L,S; Bausch+Lomb: C,S; Ellex: C,L; Espansione: C,S; Nidek, Inc.: C,L; Presbia: C,L,S; Refocus Group, Inc.: C,L,S; Shire: C,L; Sun: C,L; TLC Vision: E

Philip P Storey, MD: None;

J. Timothy Stout, MD, PHD, MBA: 4D Therapeutics: C; AGTC: C; Clayton Foundation for Research: S; GenSight: C; Intellia Therapeutics, Inc: C; Janssen Cell Therapy: C; National Eye Institute: S; Oxford BioMedica/Sanofi: C; Reneuron, Ltd: C; SPARK



Therapeutics: C; StemCells, Inc: C; United States Patent Office: P; Wave Life Sciences: C

Michael D Straiko MD: None;

Magaret Ruth Strampe, BA: None;

Diego Strianese, MD, PHD: None;

Inna G Stroh, MD: None;

Mitchell B Strominger MD: None;

Yi Ning Strube MS, MD, FRCS: Oxford University Press, Springer Publishing: P

R. Doyle Stulting, MD, PHD: Alcon Laboratories, Inc.: C; Avedro: C; Calhoun Vision, Inc.: C; Cambium Medical Technologies: C; CXL Ophthalmics: C; EyeYon: C; Hydrolenz: C; Intelon: C; Ocumetrics: C; OPHTEC: C; Promisight: C; TearLab: C

Charles S Su MD: None;

Daniel Su, MD: None;

Prem S Subramanian MD PhD: GenSight Biologics: S; Quark Pharmaceuticals: L,S; Santhera Pharmaceuticals: S

Jeanine Suchecki MD: None;

Alan Sugar MD: Cambium Technologies: S; National Eye Institute: S; National Institutes of Health: S

Leejee H Suh MD: None;

Young-Woo Suh, MD: None;

Eric B Suhler, MD, MPH: AbbVie: C,L,S; Aldeyra: S; Clearside: S; EyeGate Pharmaceuticals Inc.: S; EyePoint (pSivida): C,S; Gilead Sciences: C,S; Santen, Inc.: C

Timothy J Sullivan MBBS: None;

Grace Sun, MD: None;

Jennifer K Sun MD: Adaptive Sensory Technology: S; Boston Micromachines: S; Current Diabetes Reports: E; Genentech: S; JAMA Ophthalmology: E; Kalvista: S; Merck & Co., Inc.: C; Novartis Pharmaceuticals Corporation: C; Optovue: S

Susan Y Sun, MS: None;

Gangadhara J K Sundar, MBBS: None;

Aneesh Suneja: FlowOne Lean Consulting, LLC: C

Ivan J Suner MD: Alimera Sciences, Inc.: C; Allergan: C; GENENTECH: C,L; Novartis Pharma AG: C; Regeneron Pharmaceuticals, Inc.: C

Remo Susanna Jr MD: None;

Takashi Suzuki MD PHD: Menicon Co., Ltd: L,C; Santen, Inc.: L; Senju Pharmaceutical Co.,Ltd.: L

Russell J Swan, MD: Alcon Laboratories, Inc.: C; Equinox: O,C; Glaukos Corporation: C

Bonnielin Swenor: None;

Andrei-Alexandru Szigiato, MD: None;

T

Geoffrey C Tabin MD: None;

Ramin Tadayoni, MD, PHD: Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Allergan: C; Bausch + Lomb: C; Bayer Healthcare Pharmaceuticals: C; Carl Zeiss Meditec: C; Chibret International: C; FCI Ophthalmics: C; GENENTECH: C; MORIA: C; Novartis, Alcon Pharmaceuticals: C; Roche Diagnostics: C; ThromboGenics, Inc.: C

Sameeksha Haripriya Tadepalli, MBBS, MS: None;

Audrey Xi Tai, MD: None;

Seiji Takagi MD PHD: None;

Hiroyuki Takahashi, MD: None;

Yasuhiro Takahashi: None;

Hana L Takusagawa MD: Advanced Clinical: E

Julia C Talajic, MD: None;

Katherine E Talcott, MD: None;

Audrey R Talley Rostov, MD: Alcon Laboratories, Inc.: C; Allergan: C,L; Avedro, Inc.: C; Bausch + Lomb: C; CorneaGen: L; Shire: C,L; Sightlife: C,S; SUN: C

Gustavo E Tamayo MD: Avedro Corp.: C; Johnson and Johnson Vision: C,S; KeraMed, Inc.: C

Lynn B Tamborini: None;

Madhura A Tamhankar MD: None;



Donald Tan MD FRCS FRCOphth: Eye Lens: C; Network Medical: P; Santen, Inc.: C,L

George H Tanaka MD: Aerie Pharmaceuticals, Inc.: L; Allergan: C; Bausch + Lomb: L; Ellex: C

Shikha Taneja, MBBS: None;

Suphi Taneri MD: Bausch + Lomb: C; Carl Zeiss Meditec: C; Novartis: L; Polytech: L

Rosa A Tang MD MPH MBA: None;

Troy M Tanji MD: None;

Angelo P Tanna MD: Alcon Laboratories, Inc.: C; Bausch+Lomb: C; Carl Zeiss Meditec: C; Par Pharmaceuticals: C; Sandoz: C; Watson Laboratories, Inc.: C

Anjali Tannan, MD: None;

Jeremiah P Tao MD: Institute for Clinical and Translational Research: S

Michael J Taravella MD: Abbot Medical Optics: C; Coronet Surgical: C

Kristin J Tarbet MD: None;

Imane Tarib, MD: AcuFocus, Inc.: S; Carl Zeiss Meditec: S; Glaukos Corporation: S; Johnson & Johnson Vision: S; LENSAR: S; Oculentis: S; Vision Ophthalmology group: S

Marie Jose Tassignon, MD: Carl Zeiss Inc: C; Morcher GmbH: P; Physiol: C

Jenna Tauber, BS: None;

Joseph Tauber MD: Alcon Laboratories, Inc.: S; Aldeyra: C,S; Bausch+Lomb: C,S; Eyegate Pharma: S; Kala Pharmaceuticals: C; Novaliq: C; Novartis, Alcon Pharmaceuticals: C; Santen, Inc.: C,S; Shire LLC: C,L,S; Sun Pharmaceuticals: C; Tear Solutions: S

Mehdi Tavakoli Dastjerdi, MD: None;

Hugh R Taylor MD FRANZCO: None;

Nasrin N Tehrani MBBCh: None;

Joshua C Teichman, MD, MPH: Allergan: C; Santen, Inc.: C; Shire: C

Sushma Tejwani MBBS: None;

Celso Tello MD: None;

Christopher C Teng MD: NeoMedix Corporation: C; New World Medical Inc: C

Stephen C Teoh MBBS FRCS: None;

Nobuhiro Terao, MD: None;

Mark A Terry MD: Bausch & Lomb Surgical: P,S; Envisia: C; MORIA: S

Daniel Christian Terveen, MD: None;

Miguel A Teus MD: Abbott: L,S; Alcon Laboratories, Inc.: L,S; Allergan: C,L,S; Bausch+Lomb: L

Savak Teymoorian MD: Aerie: C,S; Alcon Laboratories, Inc.: C; Allergan: C,L,S; Bausch Lomb: C,S; Ellex: C,L; Glaukos Corporation: C,L; Ivantis: C; MDbackline.com: C; New World Medical, Inc.: C; Santen, Inc.: C; SLACK Incorporated: P; Vindico: L

Clement C Y Tham, FRCS, MBBS, FCOPHTHHK: Abbott Medical Optics Inc.: S; Aeon Astron Corporation: S; Alcon Laboratories, Inc.: C,L,S; Allergan, Inc.: C; Bausch Lomb: C; C-MER EYE CARE HOLDINGS LIMITED: C; Icare Finland: S; IOptima Ltd: C; Merck & Co., Inc.: C,L; Pfizer, Inc.: C,L,S; Santen Pharmaceutical Co., Ltd.: C,L,S; Sensimed: C,S

Loka Thangamathesvaran, BA: None;

Andrew T Thliveris MD PhD: None;

Benjamin J Thomas, MD: Allergan: L

Atalie Carina Thompson, MD, MPH: None;

John T Thompson MD: GENENTECH: C,S; Opthea: S; Regeneron Pharmaceuticals, Inc.: S

Lisa S Thompson MD: None;

Vance Michael Thompson MD: AcuFocus, Inc.: C,L,O; Alcon Laboratories, Inc.: C,L; Allergan: C; Allotex: C; Bausch+Lomb: C; Carl Zeiss Inc: C; Equinox: C,O; Euclid Systems: C; eyeBrain Medical Inc: C,O; Eyegate Pharma: C; Imprimis: C; Johnson & Johnson Vision: C; Mynosys: C,O; Oculieve: C; OPHTEC: C; Precision Lens: C; RxSight: C; Tarsus Rx: C; Treehouse Health: C,O

Jennifer E Thorne MD PhD: AbbVie: C; Allergan: S; Gilead Sciences: C; National Eye Institute: S; Santen: C

Matthew James Thurtell, MBBS: None;

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Peter J Timoney MBBCh: None;

Andrew Tirsi, MD: None;

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Maya Tong BS: None;



Rahul S Tonk, MD: None;

Andrea A Tooley, MD: None;

Paul E Tornambe MD: Clearside: C,O; Optos, Inc.: C,L; Optovue, Inc.: L,C; Poway Retinal Technologies: O,P

Emilio A Torres Netto, MD: Allergan, Inc.: S; International Council of Ophthalmology: S

Cynthia A Toth MD: Alcon Laboratories, Inc.: P; EMMES: C; Heidelberg Engineering: S; Hemosonics, LLC: P; National Eye Institute: S

James R Townley MD: None;

Justin H Townsend, MD: None;

Elias I Traboulsi MD: Sanofi: C

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William B Trattler MD: Abbott Medical Optics: C,L; Alcon Laboratories, Inc.: C; Allergan, Inc.: C,L,S; Alphaeon: O; ArcScan: O; Avedro: L,O,C; Bausch & Lomb: C,L; CXLO: C,O; CXLUSA: C; Guardian Health: C,O; Health: O; LensAR: C; Oculus, Inc.: L; Shire: C,L; sun: C,L; Vmax Vision: C

Carlo E Traverso, MD: novartis: S; Santen, Inc.: L

Matthew Trese, DO: None;

Michael T Trese MD: Digsight: C,O; Interview medical systems: O,P; Phoenix Clinical Technologies: C,O; Retinal Solutions: O,P

Rupal H Trivedi, MBBS, MS: None;

Karmen M Trzupsek MS: AGTC: C; Foundation Fighting Blindness: C; InformedDNA: E; Spark Therapeutics: C

Julie H Tsai MD: SLACK Incorporated: P

Linda M Tsai MD: None;

Scheffer C G Tseng MD PhD: Bio-Tissue, Inc.: O

Elmer Y Tu MD: Abbvie: C; Eversight: S; Eye Bank Association of America: S; Okogen: C

Ilknur Tugal-Tutkun MD: Abbvie: C; Allergan: L

Raman Tuli MD: Bayer Healthcare Pharmaceuticals: S; Novartis Pharmaceuticals Corporation: C

Sonal S Tuli MD: None;

Murat Tunc MD: None;

Angela V Turalba MD: None;

Roger E Turbin MD: Biogen Inc: O; Merck & Co., Inc.: O; Mount Sinai/NEI/SiiHTT Trial: C,S; TITFX: O

William Turk, MD: William Turk: P

Savory A Turman, COMT: None;

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Lawrence Tychsen MD: None;

U

Atsuro Uchida MD: None;

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Lawrence J Ulanski MD: None;

Randall Ulate MD: None;

Swati Upadhyaya DOMS MBBS: None;

Roxana Ursea MD: PRN: C

Fernando Ussa-Herrera MD: None;

Harvey S Uy MD: Alcon Laboratories, Inc.: L; Allergan: C,L,S; Bayer Healthcare Pharmaceuticals: L; Beaver-Visitec International, Inc.: C,S; Infinite Vision Optics: S; LensAR: L,S; Novartis Pharmaceuticals Corporation: C,L; Santen, Inc.: S



V

M Reza Vagefi MD: None;
Thasarat S Vajaranant MD: National Eye Institute: S
Rasik B Vajpayee MD: None;
Lejla Vajzovic, MD: Alcon Laboratories, Inc.: S; DORC International, bv/Dutch Ophthalmic, USA: C,L; GENENTECH: C; Johnson & Johnson: C; Roche Diagnostics: S; Second Sight Medical Products, Inc.: S
Jorge E Valdez-Garcia MD: None;
Russell N Van Gelder MD PhD: Elasmogen: S; National Eye Institute: S
Denise Van Koevering, MA: None;
Suzanne W Van Landingham, MD: None;
Woodford S Van Meter MD FACS: None;
Gregory P Van Stavern MD: None;
Murugesan Vanathi, MD: None;
Robin R Vann MD: Alcon Laboratories, Inc.: C,L,S
Michael S Vaphiades DO: None;
Devesh K Varma MD: Abbott Medical Optics: C; Alcon Laboratories, Inc.: C,L,S; Allergan, Inc.: C,L; Glaukos Corporation: C; Latician Ophthalmics Inc: C,L; New World Medical Inc: S
Divya M Varu, MD: None;
Roshni A Vasaiwala MD: None;
Abhay Raghukant Vasavada MBBS FRCS: Alcon Laboratories, Inc.: S
Daniel V Vasconcelos-Santos MD PhD: None;
Luis E Vazquez, MD: None;
Maria Velazquez-Lamela, MD: None;
Peter B Veldman MD: W.L. Gore: C
Federico G Velez MD: Bausch + Lomb: S; Omeros: S; Research to Prevent Blindness: S; Retrophin: S
Mauricio Velez Fernandez MD: None;
Swapna Vemuri MD: None;
Michael J Venincasa, BS: None;
Arthi Ganesh Venkat, MD: None;
Rengaraj Venkatesh, MBBS: None;
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Liana Ventura, MD: None;
David D Verdier MD: None;
Sue J Vicchilli, COT, OCS, OCSR: None;
Victor M Villegas MD: None;
Paolo Vinciguerra MD: Nidek: C; Oculus, Inc.: C; SCHWIND eye-tech-solutions: C
Riccardo Vinciguerra MD: Oculus, Inc.: C; Optimeyes: C; Sidus: L
Kateki Vinod, MD: None;
Vanee V Virasch MD: None;
Albert T Vitale MD: AbbVie: C; ACIONT: C
Eduardo C Viteri MD: None;
Steven D. Vold MD: Aerie Pharmaceuticals : C,S; Alcon Laboratories, Inc : C,S; Allergan : L,S; Alphaeon: C,O; Bausch+Lomb : S; Carl Zeiss Meditec : C,S; Diopsys, Inc : C; Glaukos Corporation : C,S; IRIDEX: C,S; ISTAR Medical : C; Ivantis : S,C; Lumenis, Inc : C; NeoMedix Corporation : L; O3 Optix: O; Ocular Therapeutix : C,S; RxSight: S; Santen, Inc.: C,S; Sight Sciences, Inc.: C,S; TrueVision Systems : C,O; Volk Optical : P
Nicholas J Volpe MD: Ophotech: C; Opticent Inc.: O; Quark Pharmaceuticals: S
Lilit Voskanyan, MD: A Fashion Hayvin, Inc.: C; Glaukos Corporation: C
David T Vroman MD: Abbott: S; Glaukos Corporation: S; Kala Pharmaceuticals: S; Ocular Therapeutics: S
John Allan Vukich MD: AcuFocus, Inc.: C; Carl Zeiss Inc: C; Johnson & Johnson: C; STAAR Surgical: C
Laurel N Vuong, MD: None;



W

Katrin Wacker, MD: None;

Maureen Waddle, MBA: BSM Consulting: C

Robert A Wade JD: None;

Robert Wah, MD: None;

Nadia Khalida Waheed MD: Bayer Healthcare Pharmaceuticals: S; Carl Zeiss Meditec: S; GENENTECH: C; Heidelberg Engineering: C; Johnson & Johnson: C,S; Nidek, Inc.: S; OcuDyne: O; Optovue: C,L; Regeneron Pharmaceuticals, Inc.: C,S; Topcon Medical Systems Inc.: C

David K Wallace MD MPH: FocusROP: P; National Eye Institute: S

Melissa Wallace OCS: None;

R. Bruce Wallace, MD: None;

Mark K Walsh MD: None;

Molly Walsh MD MPH: Retroject, Inc: O; syneract: C

Kelly Walton Muir MD: None;

Kevin Lee Waltz MD: Abbott Medical Optics: C,L,S; AcuFocus, Inc.: O,S; Calhoun Vision Inc: S; ClarVista: S; Mynosys: C,O,S; Omega Ophthalmics: C,S; Rayner Intraocular Lenses Ltd: S,L; Revital Vision: O; Tracey Technologies: O

Dani Wang, BS: None;

Jing Wang MD: Allergan: C; Glaukos Corporation: L

Ningli Wang, MD: None;

Sophia Ying Wang, MD: None;

Yong Wang, MD: None;

George O Waring IV MD: Abbott Medical Optics Inc.: C,L; ACE Vision Group: C; AcuFocus, Inc.: C,L; Alcon Laboratories, Inc.: C,L; Allergan: C,L; Avedro: C,L; Bausch Lomb: C,L; Gerson Lehrman Group: C; GlassesOff: C; Glaukos Corporation: C,L; Johnson & Johnson Vision: C,L; minosys: C; OASIS Medical, Inc.: C,L; Oculus, Inc.: L,C; Omega Ophthalmics: C; Perfect Lens, LLC: C; Refocus Group, Inc.: C; Strathpey Crown: O; Visiometrics: C,O

Keith A Warren MD: Alcon Laboratories, Inc.: C; Allergan: C

Joanna Wasiak, MD: None;

Akihide Watanabe MD: None;

William M Watkins, MD: None;

Stephanie L Watson BS MBBS FRANZCO PHD: Alcon Laboratories, Inc.: L; Johnson & Johnson Vision: C; National Health and Medical Research Council of Australia: S

Evan L Waxman MD PhD: None;

Laura L Wayman MD: None;

Matthew C Weed, MD: None;

Mitchell P Weikert MD: Alcon Laboratories, Inc.: C; Carl Zeiss Meditec: C; Sentiss Pharmaceuticals: C

Natalie C Weil, MD: None;

Yishay Weill, MD: None;

Robert J Weinstock MD: Alcon Laboratories, Inc.: L; Bausch+Lomb: C,L; Calhoun Vision, Inc.: O; Digihealth: O; Doctor's Allergy Formula: O; EyePoint Pharmaceuticals: C; Johnson & Johnson Vision: C,L; lensar: C,L; Omeros: C,L; Pogotec: O; Presbyopia Therapies LLC: O; Rapid Pathogen Screening: O; Sun Ophthalmics: C,L; TissueTech, Inc.: O; TrueVision: O; UBeam: O; Zeiss: C

Ezekiel Weis MD: None;

Robert W Weisenthal MD: CXLO, iVeena: O

Jayne S Weiss MD: None;

Jennifer S Weizer MD: None;

Brian A Welcome MD: BlueCross/BlueShield of South Carolina: C

Sarah Wellik MD: None;

Jill R Wells MD: None;

John A Wells III MD: GENENTECH: C,S; Iconic Pharmaceuticals: C; Jaeb Center for Health Research: C,S; KalVista: S; National Eye Institute: S; Ohr Pharmaceuticals: S; Opthea: S; Optos, Inc.: S; Regeneron: S

Derek S Welsbie MD: None;

Christina Y Weng, MD, MBA: Allergan: C



Liliana Werner MD PhD: Abbott Medical Optics: S; Advanced Vision Science: S; Alcon Laboratories, Inc.: C,S; Anew Optics: S; Carl Zeiss Meditec: S; CIMA Technology, Inc.: S; ClarVista Medical: S; ClearSight: S; Genisphere: S; Hoya: S; LensGen: S; Medennium, Inc.: S; Merck & Co., Inc.: S; Omega: S; Perfectlens: S; Physiol: S; Powervision: C; Refocus Group, Inc.: S; Shifamed/Atia: S

Sara T Wester MD: None;

Julia Whiteside, MD, MPH: None;

Jeffrey Whitman MD OCS: Bausch Lomb: C,L; Glaukos: C,L; Ivantis: C; Refocus Group, Inc.: C; Revision Optics: C,L

Jess Thomas Whitson MD FACS: Bausch + Lomb: L

Robert E Wiggins, MD MHA: OMIC-Ophthalmic Mutual Insurance Company: C

William F Wiley MD: Abbott Medical Optics Inc.: C,L; AcuFocus, Inc.: C; Alcon Laboratories, Inc.: C,L; Allergan: C; Alpheon: O; Calhoun Vision, Inc.: S; Cassini: C; Equinox: C,O; Iantech: C; IMPRIMIS: C,P; Ivantis: C; Lensar: C,L; New World Medical Inc: C; Omega Lens: C; Presbia: S; Revision Optics: C; Zeiss: C

Byron N Wilkes, MD: None;

Mark R Wilkins, MD MBBS: None;

George A Williams MD: OMIC-Ophthalmic Mutual Insurance Company: E

Ruth D Williams MD: Aerie Pharma: L; Aerie Pharmaceuticals, Inc.: C; Allergan: C; Shire: C

Zoe R Williams MD: None;

Blake K Williamson, MD: Alcon: L; Allergan: L; Bausch+Lomb: L; Biotissue: L; Diopsys: L; Glaukos: L; Johnson&Johnson: L; New World Medical: L; Omeros: L; Revision Optics: L; Shire: L; Sun Pharma: L

Blake Williamson, MD: Alcon Laboratories, Inc.: C; Allergan: C; Glaukos Corporation: C; New World Medical, Inc.: C; Sight Sciences, Inc.: C

David J Wilson MD: None;

M Edward Wilson Jr MD: EyePoint Corporation: C; Kala Pharmaceuticals, Inc: S; Retrophin: S

Matthew W Wilson MD: None;

James P Winebrake, BS: None;

Nelson Sebastian Winkler, MD: None;

Clayton Ellis Wisely, MD: None;

Andre J Witkin MD: None;

Jeremy Wolfe MD: Allergan: C,L; GENENTECH: C,L; Regeneron Pharmaceuticals, Inc.: C,L; Vortex Surgical: O

Meraf A Wolle, MD: None;

Amanda J Wong, MD: None;

Edmund Y M Wong MBBS: Alcon Laboratories, Inc.: C,L; Bausch + Lomb: C,L; Bayer Healthcare Pharmaceuticals: C,L; Novartis, Alcon Pharmaceuticals: C,L

Keye L Wong, MD: GENENTECH: C

Randall V Wong MD: Medical Marketing Enterprises, LLC: O; Sunrise Hosting Services, LLC: O

S Chien Wong, MBBS, FRCS: DORC International, bv/Dutch Ophthalmic, USA: C; Endo Optiks, Inc.: C

Kyung In Woo MD: None;

Edward Wood, MD: None;

Joy Woodke, COE, OCS, OCSR: None;

Julie A Woodward MD: Allergan: C; Galderma: C; Merz: C,L; Prolenium: C; Skin Ceuticals: C

Maria A Woodward, MD, MS: National Eye Institute: S; Simple Contacts: C; Vortex Surgical: O; Warby Parker: S

Fasika A Woreta MD: None;

Martha M Wright MD: None;

Melissa Wright, COT, OCS, RN: None;

Fran L Wu, MD: None;

Gloria Wu MD: Mark Latina M.D.: C

Helen K Wu MD: Allergan: C; Lumenis Vision: L; PRN Physician Recommended Nutraceuticals: C; Sun Ophthalmics: C

Lihteh Wu MD: Bayer Health: C,L; Heidelberg Engineering: L; Novartis Pharmaceuticals Corporation: C; Quantel Medical: C,L

Tamara Wygnanski-Jaffe MD: None;

Charles C Wykoff, MD, PhD: Adverum Biotechnologies: S; Aerpio Therapeutics: S; Alcon Laboratories, Inc.: S; Aldeyra Therapeutics: S; Alimera Sciences, Inc.: C; Allegro Ophthalmics: S; Allergan: C,L,S; Alynlam Pharmaceuticals: C; Apellis Pharmaceuticals: S; Astellas Pharma: S; Aura Biosciences, Inc.: S; Bayer Healthcare Pharmaceuticals: C; Boehringer Ingelheim: S; Chiltern International: S; Clearside Biomedical, Inc: C,S; CORCEPT: C; Dutch Ophthalmic Research Center International: C; Evolve Medical Education: C; EyePoint Pharmaceuticals (formerly pSivida): C,S; GENENTECH: C,S; Heidelberg Engineering: S; Iconic



Therapeutics: S; inc Research: S; Johns Hopkins University: S; k2c Medical Communications: C; Kodiak Sciences: C; National Eye Institute: S; Notal Vision, Inc.: C; Novartis Pharmaceuticals Corporation: C,S; OHR Pharmaceuticals: S; ONL Therapeutic: C; Ophthotech Corporation: S; Ora, Inc.: S; Ora, Inc: S; PRIME Education: C; Regeneron Pharmaceuticals, Inc.: C,L,S; Regenxbio: S; Roche: C,S; Santen, Inc.: C,S; SciFluor Life Sciences, LLC: S; Taiwan Liposome Company: S; ThromboGenics: S; Tyrogenex: S

X

Sarah Chaoying Xu, MD: None;

Y

Tetsuya Yamamoto MD: Abbott Medical Optics Inc.: L; Alcon Laboratories, Inc.: C,L,S; Alcon Pharma: C,L; CREWT Medical Systems: L; Glaukos Corporation: C; Inotek: C; Johnson & Johnson: L; Kowa: C,L; MSD Japan: L,S; Novartis Pharmaceuticals Corporation: L; Otsuka: C,L,S; Pfizer, Inc.: C,L,S; pH Pharma Co.: C; R-Tech Ueno: L; Rohto Pharmaceutical Co.: C; Santen, Inc.: L,S; Seed: C; Senju: C,L,S

Akiko Yamanaka, MD: None;

Yukito Yamanaka, MD: None;

Shin Yamane, MD: Alcon Laboratories, Inc.: L; Johnson & Johnson: L; Santen, Inc.: L; Senju Pharmaceutical Co.,Ltd.: L

Petar Yanev, MS: None;

Hee Kyung Yang, MD: None;

Jian-Gang Yang, MD: None;

Unikora P Yang, BS, MD: None;

Tammy L Yanovitch MD: None;

Melissa W Yao, MD: NeoMedix Corporation: L

Salma Yassine, MD: None;

Amirfarbod Yazdanyar, MD, PHD: None;

Steven Yeh MD: Clearside: C; Santen, Inc.: C

Srinivasulu Reddy Yekollu, MBBS: None;

Michael T Yen MD: None;

Elizabeth Yeu MD: Alcon Laboratories, Inc.: C,L; Allergan: C,L; ArcScan: C; Bausch + Lomb: C; Bausch Lomb: C; Bio-Tissue, Inc.: C,L; Carl Zeiss Meditec: C,L; Glaukos Corporation: C,L; Innovation Labs: O; iOptics: C,S; Johnson & Johnson Vision: C,L; Kala: C,S; Katena Products, Inc: C; Modernizing Medicine: O; Novartis, Alcon Pharmaceuticals: C; Ocular Science: C,O; OcuSoft: C; Omeros: L; ScienceBased Health: C; Shire: C,L; Sight Sciences: C; Sun Ophthalmics: L; TearLab: C; TearScience: C; TissueTech, Inc.: C,L; Topcon Medical Systems Inc.: S; TopCon: S

Season T Yeung, MBBS: None;

Vivian T Yin MD: Hoffman La Roche, Ltd.: C; Merz Pharmaceutical: C

Chee-Chew Yip MBBS FRCS: None;

Glenn C Yiu MD: Alcon Laboratories, Inc.: S; Alimera Sciences, Inc.: C; Allergan: C; Carl Zeiss Meditec: L; IRIDEX: L,S

Pradeepa Yoganathan, MD: Allergan: C,S; Bausch + Lomb: C; Bayer Healthcare Pharmaceuticals: C,L; GENENTECH: C; Novartis Pharma AG: C,L

Jithin Yohannan, MD: None;

Yoshihiro Yonekawa, MD: Alcon Laboratories, Inc.: C; Alimera Sciences, Inc.: C; Allergan: C; Regeneron Pharmaceuticals, Inc.: C

Chungkwon Yoo, MD, PHD: None;

Sonia H Yoo MD: Carl Zeiss Meditec: C; Kala Pharmaceuticals: C; Resolve Ophthalmics: P,O

Woong-Sun Yoo, MD: None;

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Stephanie M Young: None;

Jeannette J Yu, BA: None;

Jennifer T Yu MD PhD: None;

Michael Dian Yu, BS: None;



Z

Leandro C Zacharias MD: None;

Nadia Zakaria, MBBS, PHD: Novartis Pharma AG: E

Roger Zaldivar, MD: AcuFocus, Inc.: C; Johnson & Johnson: C; PhysiOL sa: C; visiometric: C; ZEISS: C

Alan H Zalta MD: None;

Marco A Zarbin MD PhD FACS: Boehringer Ingelheim Pharma: C; Calhoun Vision, Inc.: C; Cell Cure: C; Chengdu Kanghong Biotechnology Company: C; Coherus Biosciences: C; Daiichi Sankyo: C; EyEngineering: C; Frequency Therapeutics: C,O; GENENTECH: C; Helios, KK: C; Hoffman La Roche, Ltd.: C; IRIDEX: C,L; Isarna Therapeutics: C; Makindus: C; Novartis Pharmaceuticals Corporation: C,L; Ophthotech, Inc.: C; Percept Corp.: C,O; Rutgers University: P

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Zachary J Zavodni, MD: None;

Michael E Zegans MD: MedImmune: S; National Eye Institute: S

Wadih M Zein MD: None;

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Fuxiang Zhang MD: None;

Lily Zhang, BS: None;

Wenlan Zhang, MD: None;

Xinxin Zhang, MD: None;

Sandy X Zhang-Nunes MD: None;

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Yu Cheng Zhao, MD: None;

Cindy Xin Zheng, MD: None;

Xingtao Zhou, MD, PHD: None;

Ingrid E Zimmer-Galler MD: None;

James L Zimmerman, MD: None;

Andrea Zin MD: None;

Anat Zipori MD: None;