

Live Learner Notification

American Transplant Congress
2023 American Transplant Congress
June 3, 2023 - June 7, 2023
San Diego, CA

Acknowledgement of Financial Commercial Support

No financial commercial support was received for this educational activity.

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. If you need MOC credit, you also need to pass a posttest with a score of at least 80%. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Joint Accreditation Statement



In support of improving patient care, this activity has been planned and implemented by Amedco LLC and American Transplant Congress. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Amedco Joint Accreditation Provider Number: 4008163

Physicians

ACCME Credit Designation Statement

Amedco LLC designates this live activity for a maximum of 19.75 *AMA PRA Category 1 Credits™* for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Pharmacists & Pharmacy Technicians

ACPE Credit Designation Statement

Amedco LLC designates this activity for a maximum of 19.75 knowledge-based CPE contact hours.

UAN: JA4008163-9999-23-140-L99-P / JA4008163-9999-23-140-L99-T

NOTE to Pharmacists: *The only official Statement of Credit is the one you pull from CPE Monitor. You must request your certificate within 30 days of your participation in the activity to meet the deadline for submission to CPE Monitor.*

Nurses

ANCC Credit Designation Statement

Amedco LLC designates this activity for a maximum of 19.75 ANCC contact hours.

Transplant Coordinators

ABTC Credit Designation Statement

The American Board for Transplant Certification (ABTC) has approved this educational offering for up to 19.75 Category 1

American Board of Pediatrics MOC



American Board of Pediatrics (ABPeds) MOC Part 2 Credits

Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 8.00 MOC Part 2 points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit. Participant must complete the assessment within 30 days of the activity. Participant information will be uploaded to ABP 30 days post activity.

You must request your certificate within 30 days of the activity to meet the deadline for submission to PARS.

American Board of Internal Medicine (ABIM) MOC



American Board of Internal Medicine (ABIM) MOC Credit

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 8.00 Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

You must request your certificate within 30 days of the activity to meet the deadline for submission to PARS.

American Board of Surgery (ABS) MOC

American Board of Surgery (ABS) MOC Credit

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME and/or Self-Assessment requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Max available points: 8.00 Self-Assessment MOCs / 19.75 Accredited CME MOCs

You must request your certificate within 30 days of the activity to meet the deadline for submission to PARS.

Objectives - After Attending This Program You Should Be Able To

1. To provide a forum for exchange of new scientific and clinical information relevant to solid organ and tissue transplantation.
2. To create an arena for the interchange of ideas regarding care and management of organ and tissue transplant recipients.
3. To facilitate discussions of socioeconomic, ethical, and regulatory issues related to solid organ and tissue transplantation.

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1-6.2, 6.5)

All individuals in a position to control the content of CE are listed in the program book. If their name is not listed on the following pages, they disclosed that they had no financial relationships with a commercial interest.

How to Get Your Certificate

1. Go to atc.cmecertificateonline.com
2. Click on the **2023 American Transplant Congress** link for the credit type sought. *MOC & Enduring credits are separate.*
3. Evaluate the meeting.
4. Print, download, or save your certificate for your records.
5. If you lose your certificate, or need help, go to help.cmecertificateonline.com

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1-6.2, 6.5)

All individuals in a position to control the content of CE are listed in the program book. If their name is not listed on the following pages, they disclosed that they had no financial relationships with a commercial interest.

First Name	Last Name	Commercial Interest	Nature of Relationship
Andrew	Adams	Regeneron	Research Grant Site Overall Principal Investigator
Andrew	Adams	Sanofi	Research Grant Site Overall Principal Investigator
Andrew	Adams	Veloxis	Scientific/Medical Advisory Board Member
Andrew	Adams	Novartis	Scientific/Medical Advisory Board Member
Andrew	Adams	Makana	Scientific/Medical Advisory Board Member
Andrew	Adams	Egenesis	Scientific/Medical Advisory Board Member
Aasim	Afzal	Astra Zeneca	Consultant
Aasim	Afzal	Abiomed consulting	Consultant
Vikram	Aggarwal	OUTSET MEDICAL INC	Speakers Bureau
Tarek	Alhamad	Veloxis	Speakers Bureau
Tarek	Alhamad	cf-DNA and Omnigraf	Scientific/Medical Advisory Board Member
Rita	Alloway	BMS	Research Grant Site Overall Principal Investigator
Rita	Alloway	Veloxis	Speakers Bureau Consultant/ Research Grant Site Principal Investigator
Rita	Alloway	Sanofi	Speakers Bureau
Magdy	Attia	Transmedics	Employee
Robin	Avery	Qiagen	Research Grant Site Principal Investigator
Robin	Avery	Oxford Immunotec	Research Grant Site Principal Investigator
Robin	Avery	Merck	Research Grant Site Principal Investigator
Robin	Avery	Takeda	Research Grant Site Principal Investigator
Robin	Avery	Regeneron	Research Grant Site Principal Investigator
Robin	Avery	Chimerix	Research Grant Site Principal Investigator
Robin	Avery	Astellas	Research Grant Site Principal Investigator
Robin	Avery	Aicuris	Research Grant Site Principal Investigator
David	Axelrod	No Disclosure Provided	No Disclosure Provided
John	Baddley	Pfizer	Other - Clinical trial adjudication committee
Esther	Benamu	No Disclosure Provided	No Disclosure Provided
Emily	Blumberg	Amplix	Other - DSMB member
Emily	Blumberg	Merck	Research Grant Site Principal Investigator
Emily	Blumberg	Takeda	Research Grant Site Principal Investigator
Emily	Blumberg	Aerium	Scientific/Medical Advisory Board Member
Emily	Blumberg	Scynexis	Research Grant Site Principal Investigator
Emily	Blumberg	Amplix	Other - DSMB member
Daniel	Brennan	CareDx	Consultant
Daniel	Brennan	Medeor	Consultant
Daniel	Brennan	Sanofi	Consultant
Daniel	Brennan	Vera Therapeutics	Consultant
Daniel	Brennan	Amplix	Research Grant Site Principal Investigator
Daniel	Brennan	CareDx	Research Grant Site Principal Investigator
Jonathan	Bromberg	Pfizer	Scientific/Medical Advisory Board Member
Jonathan	Bromberg	Eurofins/TGI	Consultant
Jonathan	Bromberg	Natera	Research Grant Site Overall Principal Investigator

Jonathan	Bromberg	CareDx	Research Grant Site Principal Investigator
Jacqueline	Burke	DuPage Medical Technology	Employee
Jacqueline	Burke	SNC Therapeutics	Other - Founder
Laura	Butler	No Disclosure Provided	No Disclosure Provided
Mirnela	Byku	Abbott	Consultant
Anil	Chandraker	Orthogon	Scientific/Medical Advisory Board Member
Anil	Chandraker	Allovir	Research Grant Site Principal Investigator
Anil	Chandraker	Allovir	Consultant
Darshana	Dadhania	AlloVir	Research Grant Site Principal Investigator
Darshana	Dadhania	Care Dx	Consultant
Darshana	Dadhania	CSL Behring	Research Grant Site Principal Investigator
Teresa	De Marco	Actelion/Janssen	Consultant
Teresa	De Marco	United Therapeutics	Consultant
Teresa	De Marco	Natera	Consultant
Teresa	De Marco	NXT	Consultant
Teresa	De Marco	Aerovate	Consultant
Teresa	De Marco	Boston Scientific	Consultant
Teresa	De Marco	BIAL	Consultant
Teresa	De Marco	Pulnovo	Consultant
Teresa	De Marco	NXT	Consultant
Teresa	De Marco	Aerovate	Consultant
Teresa	De Marco	Boston Scientific	Consultant
Teresa	De Marco	BIAL	Consultant
Teresa	De Marco	Pulnovo	Consultant
Teresa	De Marco	Actelion/Janssen	Consultant
Teresa	De Marco	United Therapeutics	Consultant
Teresa	De Marco	Natera	Consultant
Teresa	De Marco	CareDx	Research Grant Site Principal Investigator
Teresa	De Marco	Acceleron/Merch	Research Grant Site Principal Investigator
Arjang	Djamali	CareDx	Scientific/Medical Advisory Board Member/ Research Grant Site Principal Investigator
Arjang	Djamali	CSL Behring	Scientific/Medical Advisory Board Member
Casey	Dorr	Applied Biological Materials, Inc.	Other - License to sell and distribute cell lines.
Rebecca	Duke	Transplant Genomics Inc	Speakers Bureau
Christine	Durand	Gilead Sciences	Other - Grant review committee co-chair
Kambiz	Etesami	J&J	Stock Shareholder
Kambiz	Etesami	Pfizer	Stock Shareholder
Evan	Farkash	Novartis AG	Consultant
Amy	Fiedler	No Disclosure Provided	No Disclosure Provided
Jay	Fishman	eGenesis	Consultant
Jay	Fishman	Makana	Scientific/Medical Advisory Board Member
Jay	Fishman	Jura	Scientific/Medical Advisory Board Member
Jay	Fishman	Well Medical	Scientific/Medical Advisory Board Member
Jay	Fishman	Sfunga	Scientific/Medical Advisory Board Member
Mandy	Ford	Veloxis	Consultant

Mandy	Ford	Sanofi	Consultant
Richard	Formica	Sanofi Pharmaceuticals	Consultant
Richard	Formica	Veloxis Pharmaceuticals	Consultant
John	Friedewald	Eurofins - Transplant Genomics	Consultant
John	Friedewald	Veloxis	Consultant
John	Friedewald	egenesis	Consultant
John	Friedewald	Eurofins - Viracor	Research Grant Site Principal Investigator
John	Friedewald	Regeneron	Research Grant Site Principal Investigator
John	Friedewald	CSL-Behring	Research Grant Site Principal Investigator
Peter	Friend	OrganOx Ltd	Corporate Board Member/ Consultant/ Stock Shareholder
Jianing	Fu	Ossium Health	Other - research grant co-investigator
Jianing	Fu	Adaptive Biotechnologists	Consultant
Rafik	Ghobrial	TransMedics	Stock Shareholder
Rafik	Ghobrial	TransMedics	Consultant
Stevan	Gonzalez	Salix Pharmaceuticals	Speakers Bureau
John	Greenland	Mallinckrodt Pharma	Research Grant Site Overall Principal Investigator/ Scientific/Medical Advisory Board Member/ Consultant/ Speakers Bureau
John	Greenland	Theravance Biopharma	Research Grant Site Overall Principal Investigator
John	Greenland	Mallinckrodt Pharma	Research Grant Site Overall Principal Investigator
James	Guarrera	GATT Technologies	Consultant
James	Guarrera	Organ Recovery Systems	Other - Consultant and research support
Amar	Gupta	Intuitive Surgical	Other - Independent contractor (proctor)
Ghady	Haidar	MD Outlook	Speakers Bureau
Ghady	Haidar	AstraZeneca	Scientific/Medical Advisory Board Member
Ghady	Haidar	Karius	Scientific/Medical Advisory Board Member
Ghady	Haidar	Allovir	Other - Research grant
Ghady	Haidar	Karius	Other - Research grant
Ghady	Haidar	AstraZeneca	Other - Research grant
Shelley	Hall	natera	Consultant
Shelley	Hall	CareDx	Consultant
Philip	Halloran	One Lambda Inc.	Speakers Bureau
Philip	Halloran	Natera Inc.	Speakers Bureau
Philip	Halloran	Transcriptome Sciences Inc.	Stock Shareholder
Jonathan	Hand	Louisiana Organ Procurement	Consultant
Jonathan	Hand	Pfizer	Research Grant Site Principal Investigator
Jonathan	Hand	Janssen	Research Grant Site Principal Investigator
Jonathan	Hand	Rebiotix	Other - Research Grant Site Sub-Investigator
Meera	Harhay	Nephria Bio	Consultant
Matt	Harris	Wolters Kluwer	Consultant
Peter	Heeger	Mallinckrodt	Scientific/Medical Advisory Board Member
Vagish	Hemmige	Merck	Research Grant Site Principal Investigator
Jared	Herr	Abbott Laboratories	Consultant/ Research Grant Site Principal Investigator
Luis	Hidalgo	One Lambda/ Thermo Fisher	Speakers Bureau
Luis	Hidalgo	Adaptimmune LLC	Consultant

David	Hildeman	IIRF: Bristol Myers Squibb	Research Grant Site Principal Investigator
David	Hildeman	IIRF: Novartis	Research Grant Site Principal Investigator
Hans	Hirsch	Merck	Consultant
Hans	Hirsch	Biotest	Speakers Bureau
Hans	Hirsch	Vera Tx	Speakers Bureau/ Consultant
Hans	Hirsch	Roche Dx	Consultant
Hans	Hirsch	Molecular Partners	Consultant
Hans	Hirsch	AiCuris	Consultant
Sam	Ho	Makana Therapeutics, Inc	Scientific/Medical Advisory Board Member/ Consultant
Atul	Humar	Qiagen	Research Grant Site Principal Investigator
Michael	Ison	Cidara	Consultant
Michael	Ison	Takeda	Research Grant Site Principal Investigator
Michael	Ison	GlaxoSmithKline	Consultant
Michael	Ison	AlloVir	Consultant
Michael	Ison	Viracor Eurofins	Consultant
Michael	Ison	Takeda	Consultant
Ajay	Israni	Precision Medicine	Consultant
Ajay	Israni	Gilead	Research Grant Site Overall Principal Investigator
Kishore	Iyer	No Disclosure Provided	No Disclosure Provided
Annette	Jackson	Novartis	Speakers Bureau
Annette	Jackson	One Lambda	Speakers Bureau
Annette	Jackson	Hansa Biopharma	Consultant
Annette	Jackson	CareDx	Other - NGS HLA typing reagents
Syed-Mohammed	Jafri	Gilead	Speakers Bureau
Syed-Mohammed	Jafri	Takeda	Speakers Bureau
Syed-Mohammed	Jafri	Abbvie	Speakers Bureau
Stanley	Jordan	CSL Behring	Other - Stock Options/ Licensed patents/ Scientific/Medical Advisory Board Member
Stanley	Jordan	Hansa Biopharma	Research Grant Site Overall Principal Investigator
Stanley	Jordan	Vera Pharma	Scientific/Medical Advisory Board Member
Stanley	Jordan	Regeneron	Research Grant Site Principal Investigator
Stanley	Jordan	CareDx	Consultant
Stanley	Jordan	Argenx	Consultant
Stephen	Juvet	BlueRock Therapeutics	Consultant
Stephen	Juvet	Sanofi	Research Grant Site Principal Investigator
Stephen	Juvet	Boehringer Ingelheim	Research Grant Site Principal Investigator
Kamyar	Kalantar-Zadeh	No Disclosure Provided	No Disclosure Provided
Raja	Kandaswamy	Allergan	Scientific/Medical Advisory Board Member
Raja	Kandaswamy	Veloxis	Scientific/Medical Advisory Board Member
Raja	Kandaswamy	Vertex	Other - Data Safety Monitoring committee
Raja	Kandaswamy	Natera	Scientific/Medical Advisory Board Member
Raja	Kandaswamy	CareDX	Scientific/Medical Advisory Board Member
Tomoaki	Kato	Vicarious Surgical	Stock Shareholder
Daniel	Kaul	Medscape	Other - Speaker
Daniel	Kaul	Tadeca	Research Grant Site Principal Investigator

Daniel	Kaul	Nobelpharma	Research Grant Site Principal Investigator
Elizabeth	King	No Disclosure Provided	No Disclosure Provided
Varvara	Kirchner	Natera	Consultant
Camille	Kotton	Takeda	Consultant
Camille	Kotton	Merck	Consultant
Camille	Kotton	Biotest	Consultant
Camille	Kotton	QIAGEN	Consultant
Camille	Kotton	Roche Diagnostics	Consultant
Michael	Kueht	R and R Medical, LLC.	Owner
Michael	Kueht	CareDx, Inc.	Research Grant Site Principal Investigator
Deepali	Kumar	Exevir	Scientific/Medical Advisory Board Member
Deepali	Kumar	Roche	Scientific/Medical Advisory Board Member
Deepali	Kumar	GSK	Research Grant Site Principal Investigator/ Scientific/Medical Advisory Board Member
Deepali	Kumar	Medscape	Speakers Bureau
Alan	Langnas	No Disclosure Provided	No Disclosure Provided
Brian	Lee	Invitae Corporation	Stock Shareholder
John	Lee	Viracor Eurofins	Patent Holder/ Patent W02018187521
John	Lee	Biofire Diagnostics, LLC	Other - Investigator-Initiated Research Grant
Krista	Lentine	CareDx	Consultant
Krista	Lentine	Sanofi	Speakers Bureau
Richard	Levenson	Histolix, Inc.	Stock Shareholder
Joseph	Leventhal	Tract Therapeutics	Consultant
Joseph	Leventhal	Talaris Therapeutics	Research Grant Site Principal Investigator
Robert	Lewandowski	ABK	Consultant
Robert	Lewandowski	Varian	Consultant
Robert	Lewandowski	Boston Scientific	Consultant
Robert	Lewandowski	BD	Consultant
Ajit	Limaye	VERA	Other - CONSULTANT
Ajit	Limaye	AICURES	Other - CONSULTANT
Ajit	Limaye	MODERNA	Other - CONSULTANT, SITE INVESTIGATOR
Ajit	Limaye	MERCK	Other - CONSULTANT, INVESTIGATOR INITIATED GRANT RECIPIENT, SITE INVESTIGATOR
Ajit	Limaye	SYNEOS	Other - DSMB MEMBER
Ajit	Limaye	NOBELPHARMA	Other - DSMB MEMBER
Ajit	Limaye	NOVARTIS	Other - DSMB MEMBER
Christina	Lindenmeyer	Merck & Co	Other - Author for chapters of Merck Manuals
Jayme	Locke	Hansa	Research Grant Site Overall Principal Investigator
Jayme	Locke	United Therapeutics	Research Grant Site Overall Principal Investigator
Jayme	Locke	Sanofi	Consultant
Jorge	Mallea	United Therapeutics	Consultant
Jorge	Mallea	Lung Bioengineering	Consultant
Faisal	Mahmood	No Disclosure Provided	No Disclosure Provided
Roslyn	Mannon	Olaris	Consultant
Roslyn	Mannon	VericiDx	Research Grant Site Principal Investigator
Roslyn	Mannon	CSL Behring	Other - Member, Steering Committee IMAGINE Study

Roslyn	Mannon	Chinook Therapeutics	Consultant
James	Markmann	Transmedics	Stock Shareholder
James	Markmann	eGenesis	Stock Shareholder
James	Markmann	iTolerance	Consultant
James	Markmann	Vertex	Consultant
Paulo	Martins	Xvivo	Other - meeting invitation
Arthur	Matas	ArgenX	Scientific/Medical Advisory Board Member
Amit	Mathur	Transmedics	Other - Travel support for device training
Mara	McAdams DeMarco	Chiesi	Other - Speaker honorarium
Everett	Meyer	Orca Biosystems	Research Grant Site Principal Investigator
Marian	Michaels	Viracor	Other - Nonfinancial research support: Co- PI
Marian	Michaels	Merck	Research Grant Site Principal Investigator
Jennifer	Milton	CareDx	Consultant/ Other - Stock
Michael	Mittelman	Pfizer	Consultant
Robert	Montgomery	Hansa Biopharma	Research Grant Site Overall Principal Investigator/ Scientific/Medical Advisory Board Member
Robert	Montgomery	Hansa Medical	Consultant
Robert	Montgomery	Regeneron	Consultant/ Scientific/Medical Advisory Board Member
Robert	Montgomery	ThermoFisher Scientific	Consultant
Robert	Montgomery	Genentech	Consultant
Robert	Montgomery	CareDx	Consultant/ Scientific/Medical Advisory Board Member
Robert	Montgomery	One Lambda	Consultant
Robert	Montgomery	ITB Med	Consultant
Robert	Montgomery	Sanofi	Consultant/ Scientific/Medical Advisory Board Member
Robert	Montgomery	PPD Development	Consultant
Robert	Montgomery	eGenesis	Scientific/Medical Advisory Board Member
Alanna	Morris	No Disclosure Provided	No Disclosure Provided
Gerald	Morris	CareDx	Other - Research support
Gerald	Morris	Thermo-Fisher/One Lambda	Scientific/Medical Advisory Board Member
Michele	Morris	Merck	Research Grant Site Principal Investigator
Michele	Morris	Viracor Eurofins	Consultant
Mitra	Nadim	Mallinckrodt	Consultant
Manchula	Navaratnam	No Disclosure Provided	No Disclosure Provided
Silas	Norman	Care Dx	Scientific/Medical Advisory Board Member
Silas	Norman	Natera	Scientific/Medical Advisory Board Member
Jon	Odorico	Regenerative Medical Solutions	Other - Co founder and scientific advisory board
Jon	Odorico	Vertex	Research Grant Site Principal Investigator
Jon	Odorico	CareDx	Research Grant Site Principal Investigator
Jon	Odorico	Natera	Research Grant Site Principal Investigator
Jon	Odorico	Veloxis	Research Grant Site Principal Investigator
Kate	O'Neill	No Disclosure Provided	No Disclosure Provided
Babak	Orandi	Apollo Endosurgical	Previous Stock Shareholder
Lars	Pape	Novartis	Consultant

Lars	Pape	Chiesi	Research Grant Site Overall Principal Investigator/ Speakers Bureau
Neehar	Parikh	Eli Lilly	Consultant
Neehar	Parikh	Eisai	Consultant
Neehar	Parikh	Genentech	Research Grant Site Overall Principal Investigator
Jignesh	Patel	Natera Inc	Other - Scientific Advisory Board Member Clinical Investigator Steering Committee Clinical Trial
Jignesh	Patel	BridgeBio	Research Grant Site Principal Investigator
Jignesh	Patel	Alnylam Inc	Research Grant Site Principal Investigator
Jignesh	Patel	CareDx Inc	Consultant
Marcus	Pereira	Merck	Research Grant Site Principal Investigator
Marcus	Pereira	Ionis Inc	Other - Medical Advisor Board Member Speaker Bureau
Marcus	Pereira	Takeda	Consultant
David	Pinato	Astra Zeneca	Speakers Bureau/ Scientific/Medical Advisory Board Member
David	Pinato	Roche	Speakers Bureau/ Scientific/Medical Advisory Board Member
David	Pinato	IPSEN	Speakers Bureau
David	Pinato	EISAI	Speakers Bureau/ Scientific/Medical Advisory Board Member
David	Pinato	GSK	Research Grant Site Overall Principal Investigator
David	Pinato	MSD	Research Grant Site Overall Principal Investigator
David	Pinato	BMS	Research Grant Site Overall Principal Investigator
David	Pinato	Mina Therapeutics	Scientific/Medical Advisory Board Member
David	Pinato	Avamune	Scientific/Medical Advisory Board Member
David	Pinato	DaVolterra	Scientific/Medical Advisory Board Member
David	Pinato	Mursla	Scientific/Medical Advisory Board Member
David	Pinato	H3B	Scientific/Medical Advisory Board Member
David	Pinato	Ipsen	Scientific/Medical Advisory Board Member
David	Pinato	Exact Sciences	Scientific/Medical Advisory Board Member
Martin Russell	Pollak	No Disclosure Provided	No Disclosure Provided
Paige	Porrett	United Therapeutics	Research Grant Site Principal Investigator
Michael	Rees	Rejuvenate Healthcare	Stock Shareholder
Peter	Reese	Gilead	Research Grant Site Overall Principal Investigator
Peter	Reese	AbbVie	Research Grant Site Overall Principal Investigator
Peter	Reese	Merck	Research Grant Site Overall Principal Investigator
Leonardo	Riella	Visterra	Research Grant Site Overall Principal Investigator
Leonardo	Riella	Sanofi	Research Grant Site Overall Principal Investigator
Leonardo	Riella	Caredx	Research Grant Site Principal Investigator
Leonardo	Riella	Natera	Scientific/Medical Advisory Board Member
Leonardo	Riella	Veloxis	Scientific/Medical Advisory Board Member
Leonardo	Riella	Pirche	Research Grant Site Principal Investigator
Leonardo	Riella	Sanofi	Research Grant Site Overall Principal Investigator
Leonardo	Riella	Visterra	Research Grant Site Overall Principal Investigator

Leonardo	Riella	Caredx	Research Grant Site Principal Investigator
Leonardo	Riella	Natera	Scientific/Medical Advisory Board Member
Leonardo	Riella	Veloxis	Scientific/Medical Advisory Board Member
Leonardo	Riella	Pirche	Research Grant Site Principal Investigator
Leonardo	Riella	Sanofi	Research Grant Site Overall Principal Investigator
Manuel	Rodriguez-Davalos	No Disclosure Provided	No Disclosure Provided
Lainie	Ross	GE	Stock Shareholder
Lainie	Ross	Bristol Meyers Squibb	Stock Shareholder
Manpreet	Samra	Caredx	Scientific/Medical Advisory Board Member
Ruth	Sapir-Pichhadze	Paladin	Other - Research Fellowship
Gonzalo	Sapisochin	Chiesi	Consultant
Gonzalo	Sapisochin	Evidera	Consultant
Gonzalo	Sapisochin	Novartis	Consultant
Gonzalo	Sapisochin	Roche	Consultant/ Research Grant Site Principal Investigator
Gonzalo	Sapisochin	AstraZeneca	Consultant
Kazunari	Sasaki	No Disclosure Provided	No Disclosure Provided
Carrie	Schinstock	Hansa	Other - Speaker
Carrie	Schinstock	CSL Bering	Research Grant Site Principal Investigator
Dorry	Segev	Sanofi	Consultant
Dorry	Segev	Novartis	Consultant
Dorry	Segev	CSL Behring	Consultant
Dorry	Segev	Jazz Pharmaceuticals	Consultant
Dorry	Segev	Veloxis	Consultant
Dorry	Segev	Mallinckrodt	Consultant
Dorry	Segev	Thermo Fisher Scientific	Consultant
Dorry	Segev	Regeneron	Consultant
Dorry	Segev	AstraZeneca	Consultant
Dorry	Segev	Novavax	Consultant
Maria	Segovia	Takeda	Consultant
Silvi	Shah	Vifor pharma	Scientific/Medical Advisory Board Member
Adnan	Sharif	ArgenX	Scientific/Medical Advisory Board Member
Kumar	Sharma	SyгнаMap	Other - Founder
Tara	Sigdel	No Disclosure Provided	No Disclosure Provided
Dinee	Simpson	No Disclosure Provided	No Disclosure Provided
Amit	Singal	Eisai	Consultant
Amit	Singal	TARGET RWE	Consultant
Amit	Singal	Exelixis	Consultant
Amit	Singal	FujiFilm Medical Sciences	Consultant
Amit	Singal	Exact Sciences	Consultant
Amit	Singal	Glycotest	Consultant
Amit	Singal	Exact Sciences	Consultant
Amit	Singal	GRAIL	Consultant
Amit	Singal	Genentech	Consultant
Amit	Singal	AstraZeneca	Consultant
Amit	Singal	Bayer	Consultant
Josef	Stehlik	TransMedics	Consultant

Josef	Stehlik	Natera	Consultant
Josef	Stehlik	Medtronic	Consultant
Lance	Stein	Ocelot	Research Grant Site Principal Investigator
Lance	Stein	Durect	Research Grant Site Principal Investigator
Lance	Stein	Gilead	Speakers Bureau
Lance	Stein	Abbvie	Speakers Bureau
Lance	Stein	Intercept	Consultant/ Speakers Bureau
Julie	Steinbrink	Patent Application	Gene Expression-Based Classifiers - Fungal Infection
Peter	Stock	Encellin	Scientific/Medical Advisory Board Member
Peter	Stock	Minutia	Scientific/Medical Advisory Board Member
Meaghan	Stumpf	Insulet Corporation	Other - Sub-investigator on research investigation
Aruna	Subramanian	Gilead Sciences	Research Grant Site Principal Investigator
Aruna	Subramanian	Regeneron	Research Grant Site Principal Investigator
Megan	Sykes	Nefro Health/ChoironeX	Other - Sponsored Research Principal Investigator
David	Taber	Veloxis	Scientific/Medical Advisory Board Member
David	Taber	Eurofins	Scientific/Medical Advisory Board Member
David	Taber	Veloxis	Research Grant Site Overall Principal Investigator
David	Taber	Merck	Research Grant Site Overall Principal Investigator
David	Taber	CareDx	Research Grant Site Overall Principal Investigator
David	Taber	Veloxis	Scientific/Medical Advisory Board Member
David	Taber	Eurofins	Scientific/Medical Advisory Board Member
David	Taber	Veloxis	Research Grant Site Overall Principal Investigator
David	Taber	Merck	Research Grant Site Overall Principal Investigator
David	Taber	CareDx	Research Grant Site Overall Principal Investigator
Anat	Tambur	Horizon	Other - Core lab testing
Anat	Tambur	Sanofi	Scientific/Medical Advisory Board Member
Anat	Tambur	eGenesis	Consultant
Qizhi	Tang	Moderna	Consultant
Qizhi	Tang	Sonoma Biotherapeutics	Research Grant Site Overall Principal Investigator/ Scientific/Medical Advisory Board Member/ Stock Shareholder
Qizhi	Tang	eGenesis	Scientific/Medical Advisory Board Member/ Stock Shareholder
Qizhi	Tang	Qihan Bio	Scientific/Medical Advisory Board Member
Qizhi	Tang	Encellin	Stock Shareholder
Qizhi	Tang	Minutia	Stock Shareholder
Alfred	Tector	No Disclosure Provided	No Disclosure Provided
Norah	Terrault	Moderna	Other - DSBM
Norah	Terrault	GSK	Research Grant Site Principal Investigator
Norah	Terrault	Eiger Pharmaceuticals	Research Grant Site Principal Investigator
Norah	Terrault	Helio Health	Research Grant Site Principal Investigator
Norah	Terrault	Durect Corporation	Research Grant Site Principal Investigator
Norah	Terrault	Gilead Sciences	Research Grant Site Principal Investigator
Jennifer	Trofe-Clark	Veloxis Pharmaceuticals	Research Grant Site Principal Investigator
James	Trotter	hepquant	Consultant
Nicole	Turgeon	Natera	Scientific/Medical Advisory Board Member

Nicole	Turgeon	Vertex	Scientific/Medical Advisory Board Member
Andreas	Tzakis	No Disclosure Provided	No Disclosure Provided
Parsia	Vagefi	Transmedics	Consultant
Jan	Van Deursen	Cavalry Biosciences	Other - Cofounder, shareholder, employee
Jan	Van Deursen	Unity Biotechnology	Other - Cofounder and shareholder
Lisa	VanWagner	Numares	Consultant
Lisa	VanWagner	Novo Nordisk	Consultant
Lisa	VanWagner	W.L. Gore & Associates	Research Grant Site Overall Principal Investigator
William	Werbel	Novavax	Scientific/Medical Advisory Board Member
William	Werbel	AstraZeneca	Consultant
E. Steve	Woodle	Novartis	Research Grant Site Principal Investigator
E. Steve	Woodle	Sanofi	Speakers Bureau
E. Steve	Woodle	Makana	Scientific/Medical Advisory Board Member
E. Steve	Woodle	Novartis	Research Grant Site Principal Investigator
E. Steve	Woodle	Sanofi	Speakers Bureau
E. Steve	Woodle	Makana	Scientific/Medical Advisory Board Member