

AMIA 2020 Virtual Annual Symposium – Digital Collection

CME/CE Information

Release date: November 20, 2020

Termination date: November 19, 2021

INSTRUCTIONS TO CLAIM CME or CNE

When you enter the virtual meeting environment, go to the “**Attendee Service Center**” tab.

Click “Welcome” on the dropdown menu.

On the Welcome page, click the **Continuing Education Credits** link to indicate the type of credit certificate you need: CME, CNE or Participant certificate.

This platform tallies your CE credits using the brief evaluations you complete per session. Here’s how it works:

- Go back to the **Attendee Service Center’s “Welcome”** page.
- Use the “**Conference Platform Access**” link on the “Welcome” page to view sessions.
- For each session, you will need to complete a brief evaluation. To access evaluations, in the **Conference Platform Access, go to the CME/CE tab** in the navigation at the top.
- “**Session Evaluation**” lists all for-credit sessions by number. Complete evaluations for each session for which you are claiming credit. In the evaluation, be descriptive in letting us know how you might use what you learned.
- Upon completing the evaluations for each of your CE-certified sessions, use the “**Conference Certificate**” button, just below “Session Evaluation” to download your certificate.
- Your certificate autocorrects if you complete additional session evaluations after you’ve downloaded the certificate

TARGET AUDIENCE

The target audience for this knowledge-based enduring material includes physicians, nurses, dentists, pharmacists, and other clinicians; health information technology professionals; computer scientists and systems developers; policy-makers; public health professionals; biomedical engineers and bioinformaticians; consultants and vendor representatives; medical librarians; academic

researchers and scientists; and other professionals involved in the collection and dissemination of health information.

LEARNING OBJECTIVES

The overall learning objective for the entire digital collection is that, after participating in this enduring material, the learner should be better able to:

- Analyze the latest research and best practices in biomedical and health informatics and its translation to improved individual and population outcomes
- Identify opportunities and challenges posed for the health information sciences by current national/international policies
- Gain insights on how to contribute to leading medical informatics change in one's professional setting

ACCREDITATION STATEMENT

The American Medical Informatics Association is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

The American Medical Informatics Association designates this enduring material for a maximum of 249 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Deadline for claiming CME credit is November 19, 2021.

CONTINUING EDUCATION FOR NURSES

ANCC ACCREDITATION STATEMENT

The Maryland Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Nurse planners for this activity:

Content: Karen Monsen, PhD, RN, FAMIA, FAAN, University of Minnesota School of Nursing

ANCC Criteria: Juliana Brixey, PhD, MPH, MSN, RN, The University of Texas Health Science Center at Houston

Activity Approval Code: **A20-10-1114-1118**

Approved Contact Hours: 249 total / 249 participant maximum

SUCCESSFUL COMPLETION FOR NURSES

Successful completion of this educational activity for Continuing Nursing Education (CNE) is demonstrated by engagement with designated CE session(s) and completion of the brief evaluation survey related to each session. The nurse learner will be able to download the CNE certificate.

Deadline for nursing CE credit claim is November 19, 2021.

SESSIONS NOT OFFERING CE CREDIT

All sessions with a letter-number prefix offer CE credit, such as W10 or S16.

The exception to this naming convention are the IPS, or "Informatics Partnership Session," titles.

Keynotes, Working Group and Business meetings, State of the Association, and WISH do not offer CE credit.

CRITERIA FOR SUCCESSFUL COMPLETION FOR ALL LEARNERS

- Completion of this enduring material is demonstrated by participation in certified sessions and completion of the brief evaluation survey related to each session viewed.
- Physician and nurse participants will be able to generate a CE certificate through the Attendee Service Center.
- Other learners will be able to generate a certificate of participation.

DISCLOSURE POLICY

As a provider accredited by the ACCME, AMIA requires that everyone who is in a position to control the content of an educational activity disclose all relevant financial relationships with any commercial interest for 12 months prior to the educational activity.

The ACCME considers relationships of the person involved in the CE activity to include financial relationships of a spouse or partner.

Faculty and planners who refuse to disclose relevant financial relationships will be disqualified from participating in the CE activity. For an individual with no relevant financial relationship(s), the participants must be informed that no conflicts of interest or financial relationship(s) exist.

AMIA uses a number of methods to resolve potential conflicts of interest, including: SPC review of disclosures using a COI resolution rating scale; limiting content of the presentation to that which has been reviewed by one or more peer reviewers; ensuring that all scientific research referred to conforms to generally accepted standards of experimental design, data collection, and analysis; undertaking review of the educational activity by a content reviewer to evaluate for potential bias, balance in presentation, evidence-based content or other indicators of integrity, and absence of bias; monitoring the educational activity to evaluate for commercial bias in the presentation; and/or reviewing participant feedback to evaluate for commercial bias in the activity.

FINANCIAL DISCLOSURES OF INDIVIDUALS INVOLVED WITH CONTENT DEVELOPMENT FOR THE AMIA 2020 VIRTUAL ANNUAL SYMPOSIUM - DIGITAL COLLECTION

The following Scientific Program Committee members of the AMIA 2020 Virtual Annual Symposium - Digital Collection disclose that neither they nor their life partners have relevant financial relationships with ACCME-defined commercial interests:

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The following Scientific Program Committee members of the AMIA 2020 Virtual Annual Symposium - Digital Collection disclose the following relevant financial relationships with ACCME- defined commercial interests and other entities:

SPC member	Relationship: Commercial interest or Other Entity
Andrew Boyd	Honorarium: Chinese Hospitals for public presentations; Other Financial or Material Support: Boyd Health Informatics Consulting LLC; Grants/Research Support: NIH; Grants/Research Support: NSF
Shaun Grannis	Grants/Research Support: RTI International
Jyotishman Pathak	Stock Shareholder (directly purchased): Iris OB Health Inc.; Stock Shareholder (directly purchased): IBM Corp.

Eric Rose	Options holder, employee: Intelligent Medical Objects Advisor: Vim
Kun-Hsing Yu	Other Financial or Material Support: Harvard Medical School; Grants/Research Support: Harvard Medical School; Grants/Research Support: Brigham and Women's Hospital; Honorarium: 3M
William Hsu	Grants/Research Support: Siemens Healthineers
Bradley Malin	Consultant: HealthVerity; Consultant: Allscripts; Consultant: McKesson; Consultant: Asembia; Consultant: Claritas; Grants/Research Support: IBM; Consultant: Elsevier; Consultant: Concerto; Consultant: TrinetX
Luke Rasmussen	Consultant: Bedside Intelligence LLC
Ozlem Uzun	Consultant and Other Financial or Material Support: Nowigence; Other Financial or Material Support: NarrativeDx.

The following presenters of the AMIA 2020 Virtual Annual Symposium - Digital Collection disclose that neither they nor their life partners have relevant financial relationships with ACCME-defined commercial interests:

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The following presenters of the AMIA 2020 Virtual Annual Symposium - Digital Collection disclose the following relevant financial relationships with ACCME-defined commercial interests and other entities:

Presenter	Relationship: Commercial interest or Other Entity
George Alexopoulos	Consultant: Eisai; Consultant: Janssen; Speaker Bureau: Otsuka; Speaker Bureau: Lundbeck
Michael Atkins	Grants/Research Support: BMS; Consultant: BMS, Merck, Pfizer, Novartis, Genentech
Stacy Bailey	Grants/Research Support: Pfizer; Consultant: Pfizer; Consultant: Sanofi; Consultant: Luto UK LLC; Grants/Research Support: Eli Lilly; Grants/Research Support: Merck; Grants/Research Support: Gordon and Betty Moore Foundation; Grants/Research Support: NIH
Paul Barry	Consultant: Leidos
Aziz Boxwala	Stock Shareholder (directly purchased): Elimu Informatics, Inc.
Michael Cantor	Other Financial or Material Support: Regeneron
Jonathan Chen	Consultant: Tuolc Inc; Other Financial or Material Support: Reaction Explorer LLC; Honorarium: Roche / Genentech
Michael Chiang	Grants/Research Support: National Institutes of Health; Grants/Research Support: National Science Foundation; Grants/Research Support: Genentech; Consultant: Novartis; Stock Shareholder (directly purchased): InTelereTina, LLC
Carlo Combi	Honorarium: Elsevier Publisher
Mayara Costa Figueiredo	Grants/Research Support: Microsoft Dissertation Grant
Maria Danila	Consultant: Amgen; Grants/Research Support: Pfizer; Grants/Research Support: Genentech; Grants/Research Support: NIH; Grants/Research Support: Boehringer/Ingelheim; Grants/Research Support: Horizon
Amar Das	Other Financial or Material Support: IBM; Stock Shareholder (directly purchased): IBM
Mark Dredze	Consultant: Bloomberg LP; Consultant: Sickweather

Scott DuVall	Grants/Research Support: AbbVie, Inc; Grants/Research Support: Astellas Pharma Inc.; Grants/Research Support: AstraZeneca Pharmaceuticals LP; Grants/Research Support: Boehringer Ingelheim International GmbH; Grants/Research Support: Celgene Corporation; Grants/Research Support: Eli Lilly and Company; Grants/Research Support: Genentech, Inc; Grants/Research Support: Gilead Sciences Inc.; Grants/Research Support: GlaxoSmithKline PLC; Grants/Research Support: Innocrin Pharmaceuticals Inc
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Jay Franklin	Grants/Research Support: IBM Research
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David Gotz	Grants/Research Support: RTI International
Shaun Grannis	Grants/Research Support: RTI International
Randall Grout	Grants/Research Support: Digital Health Solutions, LLC; Grants/Research Support: Pfizer, Inc
Robert Grundmeier	Grants/Research Support: NIH; Grants/Research Support: CDC; Grants/Research Support: AHRQ; Consultant: American Board of Pediatrics; Other Financial or Material Support: Care Assistant decision support framework
David Hanauer	Grants/Research Support: NIH; Other Financial or Material Support: University of Michigan
Scott Hebring	Grants/Research Support: Rhythm Pharmaceuticals
William Hersh	Grants/Research Support: Alnylam Corp.; Grants/Research Support: IMO
Maia Hightower	Consultant: Zingbox
Jonathan Hron	Consultant: IPASS Patient Safety Institute
William Hsu	Grants/Research Support: Siemens Healthineers
Rebecca Hubbard	Grants/Research Support: Pfizer; Grants/Research Support: Merck; Grants/Research Support: Humana
Gretchen Jackson	Employee: IBM; Employee: Vanderbilt University Medical Center
Ashutosh Jadhav	Other Financial or Material Support: IBM
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	Pfizer, Pharmacyclics, and Sigma Tau; Other Financial or Material Support: AbbVie, Amgen, and Glycomimetics
Andrew Kanter	Stock Shareholder (directly purchased): IMO
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Katherine Kim	Grants/Research Support: Amgen; Consultant: Blue Note Therapeutics
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Kristin Kostka	Consultant: IQVIA
Henry Kranzler	Consultant: Dicerna Pharmaceuticals; Other Financial or Material Support: Member of the American Society of Clinical Psychopharmacology's Alcohol Clinical Trials Initiative, which was sponsored in the past three years by AbbVie, Alkermes, Amygdala Neurosciences, Arbor Pharmaceuticals, Ethypharm, Indivior, Lilly, Lundbeck, Otsuka, and Pfizer.; Other Financial or Material Support: Named as an inventor on PCT patent application #15/878,640 entitled: ""Genotype-guided dosing of opioid agonists,"" filed January 24, 2018.
Albert Lai	Stock Shareholder (directly purchased): Johnson & Johnson
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Courtney Lyles	Grants/Research Support: AppliedVR, InquisitHealth, SomnologyMD
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David Marcovitz	Consultant: Better Life Partners
Saverio Maviglia	Associate Director: Smedy, Inc.
Funda Meric-Bernstam	Consultant: Aduro BioTech Inc., Alkermes, DebioPharm, eFFECTOR Therapeutics, F. Hoffman-La Roche Ltd., Genentech Inc., IBM Watson, Jackson Laboratory, Kolon Life Science, OrigiMed, PACT Pharma, Parexel International, Pfizer Inc., Samsung Bioepis, Seattle Genetics Inc., Tyra Biosciences, Xencor, Zymeworks,; Other Financial or Material Support: Advisory Board: Immunomedics, Inflection Biosciences, Mersana Therapeutics, Puma Biotechnology Inc., Seattle Genetics, Silverback Therapeutics, Spectrum Pharmaceuticals, Zentalis; Other Financial or Material Support: Travel Related: Beth Israel Deaconess Medical Center;

	Honorarium: Chugai Biopharmaceuticals, Mayo Clinic, Rutgers Cancer Institute of New Jersey,; Grants/Research Support: Aileron Therapeutics, Inc. AstraZeneca, Bayer Healthcare Pharmaceutical, Calithera Biosciences Inc., Curis Inc., CytomX Therapeutics Inc., Daiichi Sankyo Co. Ltd., Debiopharm International, eFFECTOR Therapeutics, Genentech Inc., Guardant Health Inc., Millennium Pharmaceuticals Inc., Novartis, Puma Biotechnology Inc., Taiho Pharmaceutical Co.
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Anthony Philippakis	Consultant: Novartis; Consultant: Rakuten; Grants/Research Support: Intel; Grants/Research Support: Verily; Grants/Research Support: IBM; Grants/Research Support: Pfizer; Other Financial or Material Support: GV; Grants/Research Support: Abbvie; Grants/Research Support: Biogen; Stock Shareholder (directly purchased): Fidelity
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Luke Rasmussen	Consultant: Bedside Intelligence LLC
Meghan Reading Turchioe	Other Financial or Material Support: Iris OB Health; Grants/Research Support: NINR (NIH)
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Benjamin Rosner	Consultant: NODEHealth.org; Stock Shareholder (directly purchased): Infermedica
Ricky Sahu	Stock Shareholder (directly purchased): 1upHealthth
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	Innovation; Other Financial or Material Support: AppliedVR; Grants/Research Support: National Institutes of Health's National Cancer Institute
Elisabeth Scheufele	Other Financial or Material Support: IBM
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Mark Sendak	Other Financial or Material Support: Cohere Med, Inc
Jane Snowdon	Other Financial or Material Support: IBM Employee
Marc Tobias	Other Financial or Material Support: Phrase Health
Kim Unertl	Grants/Research Support: IBM
Ozlem Uzuner	Consultant: Nowigence; Other Financial or Material Support: NarrativeDx; Other Financial or Material Support: Nowigence
Johan van Soest	Consultant: Varian Medical Systems; Stock Shareholder (directly purchased): Medical Data Works B.V.
Joshua Vest	Consultant: New York eHealth Collaborative; Consultant: Indiana Health Information Exchange
Michael Wang	Consultant: Commure
Fei Wang	Consultant: IBM; Consultant: Boehringer Ingelheim; Consultant: Airliquide; Consultant: Synyi
Hua Xu	Stock Shareholder (directly purchased): Melax Technologies Inc.; Stock Shareholder (directly purchased): More Health Inc; Consultant: DCHealth Technologies Ltd; Consultant: Hebta LLC
Kun-Hsing Yu	Other Financial or Material Support: Harvard Medical School; Grants/Research Support: Harvard Medical School; Grants/Research Support: Brigham and Women's Hospital; Honorarium: 3M
Yiye Zhang	Other Financial or Material Support: Iris OB Health, Inc
Xu Zuo	Other Financial or Material Support: Melax Technologies Inc.

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Theodore Feldman	Stock Shareholder (directly purchased): Apple Computer; Stock Shareholder (directly purchased): Amazon; Stock Shareholder (directly purchased): Alphabet; Stock Shareholder (directly purchased): Gilead Sciences; Stock Shareholder (directly purchased): Medtronic; Stock Shareholder (directly purchased): Microsoft; Stock Shareholder (directly purchased): Abbott Laboratories; Stock Shareholder (directly purchased): Johnson & Johnson; Stock Shareholder (directly purchased): United Health; Stock Shareholder (directly purchased): Pfizer
Terese Finitzo	Grants/Research Support: OZ Systems; Stock Shareholder (directly purchased): OZ Systems
Allen Flynn	Honorarium: Omnicell
Brandon Foreman	Grants/Research Support: NIH/NINDS; Grants/Research Support: DOD CDRMP; Speaker Bureau: UCB Pharma; Consultant: Minnetronix, Inc
Yi-Bo Gao	Grants/Research Support: GE Healthcare; Grants/Research Support: Intel
Judy George	Other Financial or Material Support: IBM Watson Health
Aris Gkoulalas-Divanis	Grants/Research Support: IBM
John Gore	Grants/Research Support: Ferring Pharmaceuticals, Inc.
David Gotz	Grants/Research Support: RTI International

Nikhil Goyal	Other Financial or Material Support: owner of healthcare informatics related company
Shaun Grannis	Grants/Research Support: RTI International
Randall Grout	Grants/Research Support: Digital Health Solutions, LLC; Grants/Research Support: Pfizer, Inc
Robert Grundmeier	Grants/Research Support: NIH; Grants/Research Support: CDC; Grants/Research Support: AHRQ; Consultant: American Board of Pediatrics; Other Financial or Material Support: Care Assistant decision support framework
David Hanauer	Grants/Research Support: NIH; Other Financial or Material Support: University of Michigan
Bret Heale	Other Financial or Material Support: Intermountain Healthcare
Michael Heinz	Consultant: Whiteboard Coordinator
Daniel Herman	Consultant: Roche Diagnostics
Kevin Hicks	Consultant: Novartis; Consultant: 23andme; Consultant: Quest; Grants/Research Support: OneOme; Grants/Research Support: ASHP foundation
Gerhard Hildebrandt	Stock Shareholder (directly purchased): Bistol-Myers Squibb/Medarex; Stock Shareholder (directly purchased): Bayer; Stock Shareholder (directly purchased): Charlottes Webb CWBHF; Stock Shareholder (directly purchased): Almmune Therapeutics Inc AIMT; Stock Shareholder (directly purchased): Medical PPTYSTR; Stock Shareholder (directly purchased): Caretrust Reit Inc CTRE; Stock Shareholder (directly purchased): ANGI Homeservices Inc ANGI; Stock Shareholder (directly purchased): Bayer AG BAYRY; Grants/Research Support: Takeda, Jazz Pharmaceuticals, Pharmacyclics; Other Financial or Material Support: Jazz Pharmaceuticals, Astellas Pharma, Incyte
Jonathan Hron	Consultant: IPASS Patient Safety Institute
William Hsu	Grants/Research Support: Siemens Healthineers
Gretchen Jackson	Other Financial or Material Support: IBM; Other Financial or Material Support: Vanderbilt University Medical Center
Ashutosh Jadhav	Other Financial or Material Support: IBM
Melinda Jenkins	Stock Shareholder (directly purchased): Custom Clinical Decision Support, Inc.
Elizabeth Johnson	Other Financial or Material Support: DOCS Global LLC; Other Financial or Material Support: Amgen
Kevin Johnson	Other Financial or Material Support: Perception Health; Grants/Research Support: Robert Wood Johnson Foundation; Honorarium: NIH; Grants/Research Support: NIH
David Kaelber	Consultant: Pfizer; Consultant: Merck; Other Financial or Material Support: CareSource of Ohio (Not for profit health insurance company)
Andrew Kanter	Stock Shareholder (directly purchased): IMO
Naqi Khan	Consultant: FundRx; Stock Shareholder (directly purchased): HealthTensor
Arman Kilic	Consultant: Medtronic, Inc (Medical Advisory Board)
Katherine Kim	Grants/Research Support: Amgen; Consultant: Blue Note Therapeutics
Namkug Kim	Stock Shareholder (directly purchased): Promedius Inc.
Eric Kirkendall	Grants/Research Support: NLM; Grants/Research Support: Gerber Foundation; Grants/Research Support: AHRQ; Honorarium: Univ of Michigan; Other Financial or Material Support: Vigilanz; Grants/Research Support: Verily

Prescott Klassen	Other Financial or Material Support: Philips Research North America
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Martin Kohn	Consultant: SiriusIQ; Consultant: Anthem; Consultant: HealthTech Advisors
Albert Lai	Stock Shareholder (directly purchased): Johnson & Johnson
Michelle Leavy	Stock Shareholder (directly purchased): OM1, Inc.
David Liebovitz	Grants/Research Support: NCI; Grants/Research Support: AHRQ; Honorarium: AMA; Consultant: Optima4BP (Startup); Stock Shareholder (directly purchased): Bedside Intelligence (Startup)
Xiong Liu	Other Financial or Material Support: Eli Lilly and Company
Meng Ma	Stock Shareholder (directly purchased): Sema4
Bradley Malin	Consultant: HealthVerity; Consultant: Allscripts; Consultant: McKesson; Consultant: Asembia; Consultant: Claritas; Grants/Research Support: IBM; Consultant: Elsevier; Consultant: Concerto; Consultant: TrinetX
Frank Manion	Other Financial or Material Support: Melax Technologies
Diego Mazzotti	Grants/Research Support: Cerebra Health; Grants/Research Support: American Academy of Sleep Medicine Foundation
Deven McGraw	Stock Shareholder (directly purchased): Ciitizen
T. Greg McKelvey	Stock Shareholder (directly purchased): KenSci; Stock Shareholder (directly purchased): ASAPP
Lawrence McKnight	Consultant: Cerner
Anne-Marie Meyer	Other Financial or Material Support: Roche; Stock Shareholder (directly purchased): Allscripts
Stephane Meystre	Grants/Research Support: NCI; Grants/Research Support: NIGMS; Stock Shareholder (directly purchased): Clinacuity, Inc.
Blackford Middleton	Stock Shareholder (directly purchased): Apervita; Stock Shareholder (directly purchased): Veravas; Consultant: MediSapiens
Naveen Muthu	Stock Shareholder (directly purchased): Phrase Health
Ann Navar	Consultant: Cerner Corp; Grants/Research Support: Amarin, Amgen, Sanofi, Regeneron, Janssen; Consultant: Amarin, Amgen, Sanofi, Regeneron, Janssen, Novo Nordisk, The Medicines Company, Astra Zeneca
Minh Ly Nguyen	Grants/Research Support: Thera technologies; Honorarium: ViiV health care
Andrew Norden	Other Financial or Material Support: Employed by and stock option holder of COTA, Inc.
Anobel Odisho	Honorarium: NCCN; Consultant: VSee, Inc
Olufemi Omitaomu	Grants/Research Support: U.S. Department of Veterans Affairs
Evan Orenstein	Stock Shareholder (directly purchased): Phrase Health
Jennifer Pai	Other Financial or Material Support: Merck & Co. (employee)
Yoonyoung Park	Other Financial or Material Support: IBM

Chintan Patel	Stock Shareholder (directly purchased): TrialX
Jyotishman Pathak	Stock Shareholder (directly purchased): Iris OB Health Inc.; Stock Shareholder (directly purchased): IBM Corp.
Jon Patrick	Stock Shareholder (directly purchased): Helath Language Analytics; Stock Shareholder (directly purchased): iCIMS
Filip Pattyn	Consultant: ONTOFORCE
Martin Pavlovski	Grants/Research Support: IQVIA
Philip Payne	Speaker Bureau: Roche; Other Financial or Material Support: Aver, Inc
Vikas Pejaver	Stock Shareholder (directly purchased): Invitae; Stock Shareholder (directly purchased): Celgene; Stock Shareholder (directly purchased): Astrazeneca; Stock Shareholder (directly purchased): Bristol Myers Squibb
Neelam Phadke	Other Financial or Material Support: Chiesi Farmaceutici (spousal employment)
Michael Pinsky	Consultant: LiDCO; Consultant: Exostat Medical
Thomas Polzin	Stock Shareholder (directly purchased): Nuance; Stock Shareholder (directly purchased): 3M
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Vineet Raghu	Stock Shareholder (directly purchased): GILEAD SCIENCES
Arvind Rao	Grants/Research Support: NIH, ACS, DoD; Consultant: Voxel Analytics LLC; Grants/Research Support: Agilent Technologies; Other Financial or Material Support: CHI, Cambridge Healthcare; Other Financial or Material Support: NMIMS
Luke Rasmussen	Consultant: Bedside Intelligence LLC
Jayamary Divya Ravichandar	Other Financial or Material Support: Second GEnome
Meghan Reading Turchioe	Other Financial or Material Support: Iris OB Health; Grants/Research Support: NINR (NIH)
Eric Rose	Other Financial or Material Support: Intelligent Medical Objects (options holder, employee); Other Financial or Material Support: Vim (advisor)
Geoffrey Rutledge	Stock Shareholder (directly purchased): HealthTap
Anita Samarth	Other Financial or Material Support: Clinovations GovHealth (employee); Other Financial or Material Support: ABIM Foundation (trustee)
Harm Scherpbier	Consultant: eclinicalworks, HSX, InfoMC, Amgen
Elisabeth Scheufele	Other Financial or Material Support: IBM
John Schrom	Other Financial or Material Support: One Medical
Kevin Sexton	Other Financial or Material Support: Baxter Healthcare, INC
Chhaya Shadra	Other Financial or Material Support: Verana Health
Harshal Shah	Other Financial or Material Support: Persistent Systems
Amy Sheide	Stock Shareholder (directly purchased): 3M
Eli Sherman	Stock Shareholder (directly purchased): Medtronic
Christine Silvers	Stock Shareholder (directly purchased): HealthReveal, Inc.; Other Financial or Material Support: HealthReveal, Inc.
Ann Slee	Grants/Research Support: University of Edinburgh; Stock Shareholder (directly purchased): Triscribe Ltd; Honorarium: Univesrity of Edinburgh; Honorarium: University of Birmingham

Aaron Smith	Stock Shareholder (directly purchased): Unlearn.AI
Jane Snowdon	Other Financial or Material Support: IBM Employee
Margie Snyder	Consultant: Westat Inc.; Other Financial or Material Support: Indiana University Health (spouse is employee)
Brett South	Stock Shareholder (directly purchased): IBM
Robert Stewart	Grants/Research Support: Janssen; Grants/Research Support: GSK; Grants/Research Support: Takeda
Howard Strasberg	Other Financial or Material Support: Wolters Kluwer
Issa Sylla	Other Financial or Material Support: IBM
Paul Tang	Other Financial or Material Support: IBM Watson Health
Harry Tunnell	Other Financial or Material Support: Eli Lilly & Co.
Vladimir Turzhitsky	Other Financial or Material Support: Merck & Co
Ozlem Uzuner	Consultant: Nowigence; Other Financial or Material Support: NarrativeDx; Other Financial or Material Support: Nowigence
Johan van Soest	Consultant: Varian Medical Systems; Stock Shareholder (directly purchased): Medical Data Works B.V.
Mark Vance	Stock Shareholder (directly purchased): Deep Lens
Joshua Vest	Consultant: New York eHealth Collaborative; Consultant: Indiana Health Information Exchange
Michael Wang	Consultant: Commure
Jeremy Warner	Consultant: Westat, IBM Watson Health; Stock Shareholder (directly purchased): HemOnc.org LLC
Katie Wilkinson	Stock Shareholder (directly purchased): Cerner Corp
Hua Xu	Stock Shareholder (directly purchased): Melax Technologies Inc.; Stock Shareholder (directly purchased): More Health Inc; Consultant: DCHealth Technologies Ltd; Consultant: Hebta LLC
Kun-Hsing Yu	Other Financial or Material Support: Harvard Medical School; Grants/Research Support: Harvard Medical School; Grants/Research Support: Brigham and Women's Hospital; Honorarium: 3M
Yuxiang Zhong	Other Financial or Material Support: Medtronic

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