

2021 ISMRM & SMRT Annual Meeting & Exhibition

DECLARATION OF FINANCIAL INTERESTS OR RELATIONSHIPS

Abstract Authors

The ISMRM is committed to:

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- Presenting CME activities that promote improvements or quality in healthcare and are independent of commercial interests.

Therefore, it is the policy of the Society that any person who has influence over the content of a program designated for *AMA PRA Category 1 Credits™* must disclose any real or apparent financial interest or relationship (i.e., grants, research support, consultant, honoraria) that they or their spouse/partner have had in the last 12 months with “any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients.”

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If individuals have disclosed real or apparent financial interests or relationships, the interests or relationships are described. All potentially relevant relationships have been mitigated appropriately.

Abstract Authors with Financial Interests or Relationships

648	Abad, Nastaren	General Electric, Global Research: Salary
649	Abad, Nastaren	General Electric, Global Research: Salary
2074	Abad, Nastaren	General Electric, Global Research: Salary
5308	Ades-Aron, Benjamin	Microstructure Imaging: Ownership interest (e.g., stocks, stock options or other ownership interest)
3682	Ahn, Sangtae	GE Research: Salary
4598	Ajala, Afis	GE Healthcare: Grant/Research
5440	Ajanovic, Amer	Siemens Healthineers: Scholarship
734	Allen, Timothy	GE Healthcare: University of Wisconsin-Madison receive research support from GE Healthcare.

1440	Alonso, Joseba	Tesoro Imaging S.L.: Consulting fee
5019	Alsop, David	GE Healthcare: Grant/Research; GE Healthcare, Philips Healthcare, Siemens Healthineers, Hitachi Medical: Royalties
1075	Amemiya, Tomoki	Hitachi, Ltd.: Salary
3524	Anand, Deepa	GE Research: Salary
1310	Andersen, Mads	Philips Healthcare: Salary
4458	Andreassen, Maren	GE Healthcare: Grant/Research; California Breast Cancer Research Program: Grant/Research
3702	Asada, Yuki	F. Hoffmann-La Roche Ltd: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1222	Askari, Pegah	Agios Pharmaceuticals: Consulting fee
2313	Atkinson, David	Philips Healthcare: Grant/Research
879	Avey, Gregory	GE Healthcare: Consulting fee
4723	Babaloo, Reza	ASELSAN: Grant/Research
1457	Bacher, Mario	Siemens Healthineers: Salary
166	Baker, Melissa	GSK funds Lucy Kershaw's postdoc position at the University of Edinburgh, Glaxo-SmithKline
5024	Bardo, Dianna	Philips Healthcare: Software in kind, Honoraria
2103	Bash, Suzie	Subtle Medical: Honoraria; Cortechs.ai: Ownership interest (e.g., stocks, stock options or other ownership interest)
2553	Beckett, Alexander	Advanced MRI: Salary
729	Behzadian, Negin	Abbott: Salary
732	Behzadian, Negin	Abbott: Salary
473	Bell, Laura	Hyperfine: Salary
4547	Bell, Laura	Hyperfine: Salary
714	Bernstein, Matt	GE Healthcare: MAB is 1) a former employee (1987-1998) and receives pension payments, and 2) has licensed IP.
4115	Berrington, Adam	IXICO: Consulting fee
4118	Berrington, Adam	IXICO: Consulting fee

776	Biondetti, Emma	Biogen Inc.: Grant/Research
555	Bito, Yoshitaka	Hitachi Healthcare Americas: Salary
477	Bock, Michael	Siemens Healthineers: Grant/Research
145	Boehm, Christof	Philips Healthcare: Grant/Research
146	Boehm, Christof	Philips Healthcare: Grant/Research
1827	Bogner, Katja	Siemens Healthineers: Grant/Research; Providing a prototypical TSE sequence
1728	Bonanno, Gabriele	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
4390	Bonanno, Gabriele	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
2974	Bosco, Paolo	Dorian technologies sr.l.: Founding partner of a startup company
2084	Boskamp, Ed	Hyperfine: Salary
5520	Boucneau, Tanguy	GE Healthcare: Salary
3233	Brada, Rafael	GE Healthcare: Salary
4433	Breda, Stephan	GE Healthcare: Grant/Research; NBA: Grant/Research'
3366	Buelo, Collin	Elucent Medical: Grant/Research
2739	Bush, Michael	Siemens Healthineers: Salary
1317	By, Samantha	Hyperfine: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
5063	Cai, Xiaoying	Siemens Healthineers: Salary
1122	Can, Emine	Calico Life Sciences LLC: Salary
780	Carretero, Laura	GE Healthcare: Salary
4055	Cencini, Matteo	GE Healthcare: Grant/Research
132	Champagne, Allen	Performance Phenomics Inc.: Grant/Research; Advanced MRI: Salary
4847	Chan, Audrey	GE Healthcare: Grant/Research
3054	Chandarana, Hersh	Siemens Healthineers: Research technical support in form of hardware and software optimization.
3165	Chang, Paul	MR shim GmbH: Salary

3585	Chao, Tzu-Cheng	Philips Healthcare: Grant/Research
3681	Chao, Tzu-Cheng	Philips Healthcare: Grant/Research
4712	Chao, Tzu-Cheng	Philips Healthcare: Grant/Research
3781	Chatterjee, Sudhanya	GE Healthcare: Salary
2725	Chebrolu, Venkata Veerendranadh	Siemens Healthineers: Salary
2745	Chebrolu, Venkata Veerendranadh	Siemens Healthineers: Salary
2762	Chebrolu, Venkata Veerendranadh	Siemens Healthineers: Salary
795	Chen, Eric	United Imaging Healthcare: Salary
796	Chen, Eric	United Imaging Healthcare: Salary
1790	Chen, Xin	Canon/Olea: Salary
2281	Chen, XinHui	GE: Grant/Research
3150	Chen, Yong	Siemens Healthineers: Grant/Research
3596	Chen, Albert	GE Healthcare: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
4814	Chen, Xiao	United Imaging Intelligence: Salary
5252	Cheng, Shi	Siemens Healthineers: Salary
659	Cho, Jaejin	Subtle Medical Inc.: Consulting fee
4000	Chong, Shin Tai	ABC Solution Co., Ltd: Salary
4046	Chow, Kelvin	Siemens Healthineers: Salary
2319	Chu, Ying-Hua	Siemens Healthineers: Salary
3111	Chu, Ying-Hua	Siemens Healthineers: Salary
1131	Clifford, Bryan	Siemens Healthineers: Salary
265	Cole, Elizabeth	GE Healthcare: Grant/Research
3365	Cooley, Clarissa	Neuro42: Consulting fee, Ownership interest (e.g., stocks, stock options or other ownership interest)
4618	Cui, Lumeng	Siemens Healthineers: Grant/Research

4952	Curtis, Andrew	Synaptive Medical: Salary
4688	Cuthbertson, Jonathan	GE Healthcare; Grant/Research
4452	Dai, Jiyong	Tesla Dynamic Coils: Salary
4508	Damon, Bruce	Enduring Hearts Foundation: Grant/Research; Carle Foundation Hospital: Consulting fee
6045	Datta, Keshav	Subtle Medical: Salary
3202	Daval-Fr�erot, Guillaume	Siemens Healthineers: Salary
3318	Davids, Mathias	Siemens Healthineers: Research support
3395	Davids, Mathias	Siemens Healthineers: Research support
11	de Buck, Matthijs	Siemens Healthineers: Grant/Research
63	de Buck, Matthijs	Siemens Healthineers: Grant/Research
1947	De Goyeneche, Alfredo	HeartVista, Inc.: Salary
1994	Delcey, Maryl�ene	Siemens Healthineers: Salary
260	Deligianni, Xenia	Hoffmann-La Roche: Consulting fee
3313	Delso, Gaspar	GE Healthcare: Salary
4020	Delso, Gaspar	GE Healthcare: Salary
2883	Denck, Jonas	Siemens Healthineers: Salary
546	Deoni, Sean	Nestle Nutrition: Grant/Research, Consulting fee
1327	Deoni, Sean	Nestle Nutrition: Grant/Research, Salary
1340	Deoni, Sean	Nestle Nutrition: Grant/Research, Salary
2669	Ding, Yu	United Imaging Healthcare: Salary
1114	Do, Hung	Canon/Olea; Salary
1116	Do, Hung	Canon/Olea; Salary
1771	Dominic, Jeffrey	GE Healthcare: Grant/Research; Philips Healthcare: Grant/Research
4845	Duffy, Ben	Subtle Medical Inc.: Salary
3232	Dyvorne, Hadrien	Hyperfine: Salary, Ownership interest (e.g., stocks, stock options or other ownership interest)

1438	Eda, Naohiro	Canon Medical Systems Corporation: Grant/Research
943	Edelman, Robert	Siemens Healthineers: Royalty, Grant/Research
1126	Edelman, Robert	Siemens Healthineers: Royalty, Grant/Research
333	Eichner, Cornelius	Siemens Healthineers: The Max Planck Institute for Human Cognitive and Brain Sciences has an institutional research agreement with Siemens Healthcare. NW was a speaker at an event organized by Siemens Healthcare and was reimbursed for the travel expenses.
4922	Emrich, Tilman	Siemens Healthineers: Honoraria, Speaker Fee and Travel Support
2667	Ertan, Koray	ZMT Zurich MedTech AG: Grant/Research
3994	Fang, Fuyi	United Imaging Healthcare: Salary
1882	Fawaz, Miller	Magnetic Resonance Innovations, Inc.: Salary
5070	Feinberg, David	Advanced MRI: Ownership interest (e.g., stocks, stock options or other ownership interest)
3035	Fischer, Carola	Siemens Healthineers: Salary
3498	Foo, Thomas	GE Research: Salary
3629	Foo, Thomas	GE Research: Salary
5204	Fortuin, Ansje	Siemens Healthineers: Grant/Research
380	Fuderer, Miha	Philips Healthcare: Salary
24	Fujita, Shohei	GE Healthcare: Grant/Research
952	Fujita, Shohei	GE Healthcare: Grant/Research
953	Fujita, Shohei	GE Healthcare: Grant/Research
1689	Fukutomi, Hikaru	Canon/Olea: Grant/Research
1434	Fushimi, Motofumi	Canon Medical Systems Corporation: Grant/Research
3004	Fushimi, Motofumi	Canon Medical Systems Corporation: Grant/Research
845	Gadjimuradov, Fasil	Siemens Healthineers: Salary
846	Gadjimuradov, Fasil	Siemens Healthineers: Salary
3177	Gandini Wheeler-Kingshott, Claudia	Queen Square Analytics (QSA): Ownership of shares

3423	Gao, Chang	Siemens Healthineers: Grant/Research
1196	Garpebring, Anders	NONPI Medical AB: Cofounder of NONPI Medical AB the company producing the software Mice Toolkit
4894	Geades, Nicolas	Philips Healthcare: Salary
383	Geethanath, Sairam	GE Healthcare: Grant/Research
1333	German, Alexander	Siemens Healthineers: Salary
5597	Gharagouzloo, Codi	Imaginostics, Inc.: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1118	Golestani, Ali	Innovere Medical: Consulting fee
1634	Goncalves Filho, Augusto Lio	Siemens Healthineers: Research scholarship funded by grant
5427	Goncalves Filho, Augusto Lio	Siemens Healthineers: Research scholarship funded by grant
5483	Goncalves Filho, Augusto Lio	Siemens Healthineers: Research scholarship funded by grant
3178	Gong, Tao	Philips Healthcare: Salary
3203	Gong, Tao	Philips Healthcare: Salary
4740	Graham, Simon	Siemens Healthineers: Grant/Research
3737	Gu, Renyang	Siemens Healthineers: PhD studentship
4444	Gulban, Omer Faruk	Brain Innovation: Salary
531	Habara, Hideta	Hitachi Healthcare Americas: Salary
3076	Han, Fei	Siemens Healthineers: Salary
2501	Heerfordt, John	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1161	Herbst, Michael	Bruker: Salary
4424	Heukensfeldt Jansen, Isabelle	GE Healthcare: Salary
4410	Hilbert, Tom	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
2329	Horii, Shintaro	Philips Healthcare: Grant/Research
3105	Hossbach, Julian	Siemens Healthineers: Grant/Research
4912	Hu, Siyuan	Siemens Healthineers: Grant/Research; Microsoft: Grant/Research

5393	Hu, Yichen	United Imaging Healthcare: Salary
5547	Hua, Yihe	GE Healthcare: Salary
5544	Huaroc, Elizabeth	Philips Healthcare: Grant/Research
543	Huelnhagen, Till	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
2053	Hwang, Ken-Pin	GE Healthcare: Grant/Research; Siemens Healthcare: Grant/Research
3965	Iglesias, María	GE Healthcare: Salary
3810	Ito, Kosuke	Hitachi, Ltd.: Salary
3666	Iwadate, Yuji	GE Healthcare: Salary
3407	Jang, Jihye	Philips Healthcare: Salary
507	Jin, Jin	Siemens Healthineers: Salary
4721	Jin, Ning	Siemens Healthineers: Salary
2828	Johnson, Casey	Medtronic: Grant/Research
4267	Joseph, Arun	Siemens Healthineers: Salary
4577	Joseph, Arun	Siemens Healthineers: Salary
4703	Joseph, Arun	Siemens Healthineers: Salary
2552	Kadbi, Mo	Canon/Olea: Salary
3421	Kafali, Sevgi	Siemens Healthineers: Grant/Research
2708	Kamiguchi, Yuuzo	Canon/Olea: Salary
3620	Karasan, Ekin	GE Healthcare: Grant/Research
459	Katscher, Ulrich	Philips Healthcare: Salary
461	Katscher, Ulrich	Philips Healthcare: Salary
4883	Keerthivasan, Mahesh Bharath	Siemens Healthineers: Salary
5196	Keerthivasan, Mahesh Bharath	Siemens Healthineers: Royalty
143	Kern, Agilo	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest)
2965	Keupp, Jochen	Philips Healthcare: Salary

5243	Khalifa, Aly	TBfinder: Grant/Research; Tbfinder: Ownership interest (e.g., stocks, stock options or other ownership interest)
2819	Kim, Seoggwan	Hitachi Healthcare Americas: Grant/Research
3909	Kim, Sugil	Siemens Healthineers: Salary
1712	Kleineisel, Jonas	Siemens Healthineers: Cooperation with our research group
340	Knudsen, Maria	Sanofi Aventis: Grant/Research
2134	Koch, Kevin	GE Healthcare: Grant/Research, Royalty
2137	Koch, Kevin	GE Healthcare: Grant/Research, Royalty
3832	Koch, Kevin	GE Healthcare: Grant/Research, Royalty
1359	Koktzoglou, Ioannis	Siemens Healthineers: Grant/Research
1364	Koktzoglou, Ioannis	Siemens Healthineers: Grant/Research
1708	Korf, Patrick	Siemens Healthineers: Salary
4353	Kose, Katsumi	MRIsimulations Inc.: Ownership interest (e.g., stocks, stock options or other ownership interest)
2815	Krishnan, Preety	Philips Healthcare: Salary
5432	Kulkarni, Neeraj	FONAR Corporation: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary and Stock in the company, Salary and Stock in the company
3300	Kundu, Prantik	Hyperfine Research Inc.: Salary
1595	Kuribayashi, Hideto	Siemens Healthineers: Salary
761	Kutsuna, Hideaki	Canon/Olea: Salary
1255	Kutsuna, Hideaki	Canon/Olea: Salary
2755	Kyle, Kain	GE Healthcare: Grant/Research; Sydney Neuroimaging Analysis Centre: Salary
5565	Kyle, Kain	GE Healthcare: Grant/Research; Sydney Neuroimaging Analysis Centre: Salary
4426	Lagana, Maria Marcella	Siemens Healthineers: Salary, Dr. Ning Jin works for Siemens Medical Solutions USA, Inc., Cleveland, Ohio, USA; and Domenico Zacà works for Siemens Healthcare, Milano, Italy
1781	Lee, Wonje	GE Healthcare: Grant/Research

1909	Lee, Philip	GE Healthcare: Grant/Research
1807	Lei, Ke	GE Healthcare: Grant/Research
1765	Lemberskiy, Gregory	Microstructure Imaging INC: Ownership interest (e.g., stocks, stock options or other ownership interest)
4980	Lemberskiy, Gregory	Microstructure Imaging INC: Ownership interest (e.g., stocks, stock options or other ownership interest)
5232	Lemberskiy, Gregory	Microstructure Imaging INC: Ownership interest (e.g., stocks, stock options or other ownership interest)
1751	Leuze, Christoph	Nakamir: Ownership interest (e.g., stocks, stock options or other ownership interest)
5482	Leynes, Andrew	GE Healthcare: Grant/Research; iSono Health: Salary
5532	Leynes, Andrew	GE Healthcare: Grant/Research; iSono Health: Salary
2027	Li, Zhiqiang	Philips Healthcare: Master Research Agreement
2690	Li, Zhiqiang	Philips Healthcare: Master Research Agreement
2693	Li, Zhiqiang	Philips Healthcare: Master Research Agreement
2699	Li, Zhiqiang	Philips Healthcare: Master Research Agreement
3969	Li, Xinzhou	Siemens Healthineers: Grant/Research
5362	Lin, Dana	Siemens Healthineers: Industry collaboration, research support, patent application
5634	Lin, Alexander	Agios Pharmaceuticals: Consulting fee; Biomarin Pharmaceuticals: Consulting fee; Moncton MRI: Consulting fee; BrainSpec, Inc.: Ownership interest (e.g., stocks, stock options or other ownership interest)
488	Liu, Qi	United Imaging Healthcare: Salary
2835	Liu, Wei	Siemens Healthineers: Salary
544	Ljungberg, Emil	GE Healthcare: Funding for PhD project
1647	Lu, Po-Jui	Siemens Healthineers: Salary
4567	Lundell, Henrik	Random Walk Imaging: IP interests
3876	Ma, Samantha	Siemens Healthineers: Salary
6041	MacKay, James	Glaxo-SmithKline: Consulting fee
3505	Madhavan, Radhika	GE Research: Salary

1731	Mailhe, Boris	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
2491	Majeed, Waqas	Siemens Healthineers: Salary
4873	Mandava, Sagar	GE Healthcare: Salary
1078	Marchetto, Elisa	TraInnovations: Grant/Research
2963	Marshall, Helen	Astra Zeneca: Grant/Research
1667	Martin, Jan	Random Walk Imaging AB: Employee
537	Matsuyama, Takahiro	Canon Medical Systems Corporation: Grant/Research
4924	McTavish, Sean	Philips Healthcare: Grant/Research
5177	McTavish, Sean	Philips Healthcare; Grant/Research
4031	Meister, Rieke	Philips Healthcare: Salary
4322	Meliadò, E.F.	Tesla Dynamic Coils BV; Salary
4734	Meyers, Jason	Impulse Dynamics (USA) Inc.: Salary
3797	Miao, Xin	Siemens Healthineers: Salary
1643	Millard, Charles	Siemens Healthineers: Grant/Research, Salary
3073	Montelius, Mikael	Antaros Medical: Salary
316	Monzon, Maria	Berlex: Master thesis and currently intern at Siemens Healthineers
989	Mostafavi, Fatemeh	Siemens Healthineers: Grant/Research
1524	Mugler, John	Siemens Healthineers: Grant/Research
4637	Mummy, David	Polarean Imaging plc: Consulting fee
897	Murayama, Kazuhiro	Canon/Olea: Grant/Research
4826	Murphy, Matthew	Resoundant: Ownership interest (e.g., stocks, stock options or other ownership interest); GE Healthcare: Royalty
3219	Navarro de Lara, Lucia	Medical University of Vienna: Intellectual property rights
905	Needleman, Sarah	EPSRC-funded UCL Centre for Doctoral Training in Medical Imaging: Grant/Research
661	Nencka, Andrew	GE Healthcare: Grant/Research

4515	Nilsson, Markus	Random Walk Imaging: Ownership interest (e.g., stocks, stock options or other ownership interest)
2236	Noda, Tomohiro	Philips Healthcare: Grant/Research
1137	Norris, Evan	Bracco: Grant/Research; Bayer: Salary
2832	Obara, Makoto	Philips Healthcare: I am Philips Employee.
4160	Obara, Makoto	Philips Healthcare: I am Philips Japan employee.
533	Ohno, Yoshiharu	Canon Medical Systems Corporation: Grant/Research
534	Ohno, Yoshiharu	Canon Medical Systems Corporation: Grant/Research
535	Ohno, Yoshiharu	Canon Medical Systems Corporation: Grant/Research
678	Okada, Tomohisa	Siemens Healthineers: Grant/Research
4218	Okamoto, Kazuya	Canon/Olea: Salary
1108	Oliver-Taylor, Aaron	Gold Standard Phantoms Limited: Ownership interest (e.g., stocks, stock options or other ownership interest); Gold Standard Phantoms Limited: Salary
2449	Olsen, Kirstin	Siemens Healthineers: Grant/Research
3601	Otake, Yosuke	Hitachi, Ltd.: Salary
824	Ozaki, Masanori	Canon/Olea: Salary
2226	Pan, Ziyi	Marvel Stone Healthcare: Sal
3606	Pannetier, Nicolas	Flywheel, Inc.: Salary
2326	Pedersen, Jan	Philips Healthcare: Salary
4191	Pedersen, Jan	Philips Healthcare: Salary
2172	Peng, Xi	Philips Healthcare: Grant/Research
3227	Piccini, Davide	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
4744	Pine, Kerrin	Siemens Healthineers: The Max Planck Institute for Human Cognitive and Brain Sciences has an institutional research agreement with Siemens Healthcare. NW was a speaker at an event organized by Siemens Healthcare and was reimbursed for the travel expenses.
1536	Pipe, James	Philips Healthcare: Grant/Research

2716	Pirasteh, Ali	GE Healthcare: GE Healthcare provides research support for the University of Wisconsin; Sanofi Genzyme: Consulting fee
5534	Pirasteh, Ali	GE Healthcare: Salary
836	Piredda, Gian Franco	Siemens Healthcare AG: Salary
837	Piredda, Gian Franco	Siemens Healthcare AG: Salary
3142	Polak, Daniel	Siemens Healthineers: Salary
409	Prasad, Raghu	GE Healthcare: Salary
2320	Prevost, Valentin	Canon/Olea: Salary
4303	Prutchi, David	Impulse Dynamics (USA) Inc.: Salary
4800	Prutchi, David	Impulse Dynamics (USA) Inc.: Salary
3650	Qian, Yongxian	Resonance Diagnostic, Inc.: Ownership interest (e.g., stocks, stock options or other ownership interest); New York University, University of Pittsburgh: Intellectual property rights
3656	Qian, Yongxian	Resonance Diagnostic, Inc.: Ownership interest (e.g., stocks, stock options or other ownership interest); New York University, University of Pittsburgh: Intellectual property rights
2670	Rakshit, Somnath	Amazon AWS: Grant/Research
1587	Ramachandran, Shreya	GE Healthcare: Grant/Research
835	Ravano, Veronica	Siemens Healthineers: Intellectual property rights
2404	Ravano, Veronica	Siemens Healthineers: Intellectual property rights
5239	Reymbaut, Alexis	Random Walk Imaging AB: Salary
1202	Ricchi, Ilaria	Siemens Healthineers: Salary
1129	Riedel (né Steinhoff), Malte	Philips Healthcare: Grant/Research
4587	Roebroeck, Alard	Siemens Healthineers: Inventor(s) on licensed patents
4956	Rokem, Ariel	Flywheel: Consulting fee
1195	Ropella-Panagis, Kathleen	Siemens Healthineers: Grant/Research

4564	Rowley, Christopher	Medicinova; Rogue Research: Jennifer Campbell's spouse owns our marmoset coil vendor (Rogue Research).
485	Sakaie, Ken	Hoffmann-La Roche: Gra
2979	Santini, Francesco	Consulting fee
2723	Sasaki, Toru	Canon/Olea: Salary
489	Sato, Ryota	Hitachi, Ltd.: Salary
4549	Schlemper, Jo	Hyperfine Research: Salary
1541	Schmid, Florian	Calico Life Sciences LLC: Salary
2677	Schmidt, Andrew	GE Healthcare: Grant/Research; Philips Healthcare: Grant/Research
3348	Schmidt, Ehud	Elekta: Grant/Research
5131	Schneider, Manuel	Siemens Healthineers: Salary
689	Scholten, Hannah	Siemens Healthcare: Grant/Research
422	Schulte, Rolf	GE Healthcare: Salary
425	Schulte, Rolf	GE Healthcare: Salary
1725	Schulte, Rolf	GE Healthcare: Salary
3749	Scott, Greig	GE Healthcare: Grant/Research
1365	Seginer, Amir	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1884	Shammi, Ummul Afia	grant from MU Coulter Biomedical Accelerator Program: Grant/Research, support for PhD students an imaging of volunteers
3881	Shanbhag, Dattesh	GE Healthcare: Salary
471	Sharma, Anuj	Canon/Olea: Salary
472	Sharma, Anuj	Canon/Olea: Salary
3914	Shen, Zhenhua	United Imaging Healthcare
765	Shih, Shu-Fu	Siemens Healthineers: Grant/Research
158	SHIMADA, RYUJI	Philips Healthcare: Grant/Research

4834	Shimron, Efrat	GE Healthcare: Grant/Research
3920	Smekens, Céline	Siemens Healthineers: Grant/Research
414	Sommer, Stefan	Siemens Healthineers: Salary
4242	Sommer, Karsten	Philips Healthcare: Salary
2437	Song, Hao	Nukem Isotopes: Nukem Isotopes provides 17O gas
4043	Spronk, Tobias	MRI-STaR GmbH: Salary
4809	Steensma, Bart	Wavetronica: Ownership interest (e.g., stocks, stock options or other ownership interest), Minority shareholder of MRI company Wavetronica
5084	Steensma, Bart	Wavetronica: Ownership interest (e.g., stocks, stock options or other ownership interest), Minority shareholder of MRI company Wavetronica
3147	Stickle, Yun-Jeong	GE Healthcare: Salary
2544	Su, Pan	Siemens Healthineers: Salary
1025	Sugiyama, Masataka	HiMEDIC Nagoya, Inc: Salary
2966	Suzuki, Atsuro	Hitachi, Ltd.: Salary
2684	Takei, Naoyuki	GE Healthcare: Salary
827	Takeshima, Hidenori	Canon/Olea: Salary
1850	Takrimi, Manouchehr	ASELSAN: Grant/Research
1576	Tan, Ek	GE Healthcare: Grant/Research
839	Taoka, Toshiaki	Canon/Olea: Grant/Research
4512	Tarasek, Matthew	GE Healthcare: Salary
1225	Taso, Manuel	GE Healthcare: Grant/Research
1880	Taso, Manuel	GE Healthcare: Grant/Research
1881	Taso, Manuel	GE Healthcare: Grant/Research
420	Thomas, Bejoy	GE Healthcare: Grant/Research
2274	Thomas, Bejoy	GE Healthcare: Grant/Research; Wipro
185	Togao, Osamu	Philips Healthcare: Grant/Research; Guerbet Japan: Grant/Research

5251	Tokuda, Junichi	Siemens Healthineers: Grant/Research
1326	Tomi-Tricot, Raphael	Siemens Healthineers: Salary
5408	Tous, Cyril	Siemens Healthineers: Salary; Transmedtech: Salary
4352	Tous, Cyril	Siemens Healthineers: Salary; Transmedtech: Salary
3410	Triay Bagur, Alexandre	Perspectum Ltd: Salary
3357	Troalen, Thomas	Siemens Healthineers: Salary
1723	Twieg, Mike	Hyperfine Research: Salary
536	Ueda, Takahiro	Canon Medical Systems Corporation: Grant/Research
3532	Umapathy, Lavanya	Siemens Healthineers: Spouse is an employee
3371	Vaclavu, Lena	Philips Healthcare: Grant/Research
3992	Valsasina, Paola	Biogen Idec: Honoraria
4067	Valsasina, Paola	Biogen Idec: Honoraria
4098	Valsasina, Paola	Biogen Idec: Honoraria
1179	van der Heide, Oscar	Philips Healthcare: Research support
3822	Van Dijk, Koene	Pfizer: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
4884	Varga-Szemes, Akos	Siemens Healthineers: Grant/Research
2652	Vincent, Jana	GE Healthcare: Salary
4939	Vito, Stephen	F. Hoffmann-La Roche Ltd: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
395	Vogel, Ralf	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Received fees for professional services as freelance subcontractor for Coherent Minds GmbH.
113	von Deuster, Constantin	Siemens Healthineers: Salary
3470	Wake, Nicole	Stratasys: In-kind research support, Consulting fee; Ultimaker: Honoraria
5119	Walker, Christopher	GE Healthcare: Grant/Research
608	Wang, Ping	GE Healthcare: Grant/Research

1156	Wang, Ke	GE Healthcare: Grant/Research
2673	Wang, Dinghui	Philips Healthcare; Grant/Research
3367	Wang, Ping	GE Healthcare: Grant/Research
3449	Wang, Ping	GE Healthcare: Grant/Research
4943	Wang, Dinghui	Philips Healthcare: Grant/Research
1632	Wartman, William	The MathWorks, Inc.: Grant/Research
469	Waterton, John	Bioxydyn Ltd: Ownership interest (e.g., stocks, stock options or other ownership interest), Bioxydyn Ltd: Salary
2298	Weidensteiner, Claudia	Biogen: Grant/Research: Siemens Healthcare: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1488	Welting, Dimitri	Wavetronica
2087	Wiesinger, Florian	GE Healthcare: Salary
4749	Wiesinger, Florian	GE Healthcare: Salary
5000	Wiesinger, Florian	GE Healthcare: Salary
1745	Wilson, Neil	Siemens Healthineers: Salary
4579	Winkler, Simone Angela	GE Healthcare: Grant/Research; ingenuyX LLC: Ownership interest (e.g., stocks, stock options or other ownership interest)
1600	Wu, Can	Philips Healthcare: Salary, Ownership interest (e.g., stocks, stock options or other ownership interest)
1601	Wu, Can	Philips Healthcare: Salary, Ownership interest (e.g., stocks, stock options or other ownership interest)
1602	Wu, Can	Philips Healthcare: Salary, Ownership interest (e.g., stocks, stock options or other ownership interest)
3667	Wu, Pu-Yeh	GE Healthcare: Salary
413	Xie, Luke	F. Hoffmann-La Roche Ltd: Ownership interest (e.g., stocks, stock options or other ownership interest)
4872	Xin, Lijing	Société des Produits Nestlé S.A.: Grant/Research
1717	Xu, Zhoubing	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary
1329	Yang, Baolian	GE Healthcare: Salary

2661	Yang, Xiaoyu	Quality Electrodynamics, LLC
3469	Yang, Jenny	InLighta Biosciences LLC: Ownership interest (e.g., stocks, stock options or other ownership interest)
935	Ye, Yongquan	United Imaging Of Healthcare: Salary
936	Ye, Yongquan	United Imaging Of Healthcare: Salary
4313	Yokosawa, Suguru	Hitachi, Ltd.: Salary
81	Yoneyama, Masami	Philips Healthcare: Salary
5428	Yoneyama, Masami	Philips Healthcare: Salary
1016	Yoon, Seung Su	Siemens Healthineers: Salary
5399	Yoon, Daehyun	GE Healthcare: Grant/Research
3739	Zalbagi Darestani, Mohammad	National Science Foundation (NSF): Grant/Research; Institute for Advanced Study (IAS): Grant/Research
2993	Zampini, Marco	MR Solutions Ltd: Salary
4229	Zamskiy, Mark	Philips Healthcare: Grant/Research; German Research Foundation: Grant/Research; TUM International Graduate School of Science and Engineering (TUM-ICL Joint Academy of Doctoral Studies): Salary
2555	Zhang, Shu	GE Healthcare: Salary
5504	Zhang, Shuo	Philips Healthcare: Salary
2575	Zhao, Chenyang	Translational MRI LLC: Danny Wang is a share holder of Translational MRI LLC
3745	Zheng, Yuan	United Imaging Healthcare: Salary
1928	Zhong, Xiaodong	Siemens Healthineers: Ownership interest (e.g., stocks, stock options or other ownership interest), Salary, Pending patent
4702	Zhou, Zechen	Philips Healthcare: Salary
5383	Zhou, Zechen	Philips Healthcare: Salary
74	Zhu, Ante	GE Global Research: Salary
590	Zhu, Ante	GE Global Research: Salary
2605	Zou, Xiaowei	Siemens Healthineers: Grant/Research, Salay