



# 20th Annual Pain Medicine Meeting

November 18-20, 2021 | San Francisco, CA  
 #ASRAFALL21 | www.asra.com/pain



### Disclosure and Resolution of Personal Conflicts of Interest

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Last Name	First Name	Role	COI	Honoraria / Expenses	Consulting / Advisory Board	Speakers Bureau	Funded Research (Individual)	Funded Research (Institution)	Royalties / Patent	Stock Options	Other	Off-Label/Usage
ASRA Administrative		Society, CME, Meeting Management	No									No
Abdallah	Rany	Faculty	Yes			Abbott, Avanos, Medtronic						Yes
Abd-Elseyed	Alaa	Faculty	Yes		Avanos, Medtronic			Medtronic		Harvard MedTech, Micron, Theramquel		No
Amin	Sandeep	Faculty	Yes	Abbott, Avanos, Boston Scientific,								No
Anitescu	Magdalena	Faculty, Planning Committee	Yes		Boston Scientific, Medtronic			Abbott, Boston Scientific, Centrexion, Stimwave				No
Barad	Meredith	Faculty, Planning Committee	Yes					Biohaven (Sub-I on Clinical Trial of Rimegepant for TN)				No
Bayless	Kimberlee	Faculty	Yes			Medtronic						No
Bhatia	Anuj	Faculty	Yes		Bioventus			Medtronic				No
Boretsky	Karen	Faculty	No									No
Borucki	Amber	Faculty	No - Off Label									Yes- most pediatric medications are FDA off label
Bruel	Brian	Faculty	Yes	Abbott, Boston Scientific, Flowonix, Medtronic, Tersera	Boston Scientific, Flowonix, Tersera	Boston Scientific, Medtronic, Tersera						No
Brummett	Chad	Faculty	Yes		Alosa Health, Heron Therapeutics, Vertex Pharmaceuticals			NIH Common Fund UM1 NS118922, NIAMS/NIH: R01 AR060392; P50 AR070600, NIDA/NIH: R01 DA038261; R01 DA042859, Michigan Department of Health and Human Services, SAMHSA, CDC, Precision Health Initiative, Department of Anesthesiology	Patent for the use of peripheral perineural dexmedetomidine alone and in combination with local anesthetics. Application number 12/791,506; Issue Date 4/2/13; Patent Number 8410140		Expert Testimony	Yes
Buchheit	Thomas	Faculty	Yes - Off Label	Tennessee Pain Society, NY State Pain Society	Best Doctors, Mainstay Medical, NC Medical Board		DoD: PT1110575 NIH 5R01DE017794-15					Yes- I will be presenting scientific evidence and results from clinical studies for biologic products that do not have individual FDA approval. I will not be endorsing any specific product or recommending off label use.
Buvanendran	Asokumar	Faculty	No									No
Calodney	Aaron	Faculty	Yes		Boston Scientific, Medtronic, Nevro							No
Candido	Kenneth	Faculty	Yes					Biogen, Boston Scientific, Cubist, DepoMed, Purdue, Teijin				No
Carayannopoulos	Alexios	Faculty, Planning Committee	Yes		Saluda			Abbott, Aspen, Boston Scientific, Mainstay Medical, Nevro	Springer			No
Chadwick	Andrea	CME Committee, Faculty	Yes				NIH		Great River Learning, Book Chapter			No
Chen	Qian Cece	Planning Committee	No									No
Cheng	Jianguo	Faculty	No									No
Chin	May	Faculty	No - Off Label									Yes- Ketamine
Chin	Ki-Jinn	CME Committee	Yes				2020 Carl Koller Grant from ASRA					No
Cohen	Steven	Board, Faculty	Yes - Off Label		Avanos, Persica, Releviate, Scilex, SPR		SPR	Avanos, SPR			Expert Testimony	Yes
Darnall	Beth	Faculty	Yes - Off Label		Institute for Brain Potential AppliedVR		NIH, PCORI	NIH, PCORI	4 books	AppliedVR	Consulting for Axial Healthcare	Yes- I will not be presenting on this, but it is possible someone will ask a question about VR
de Leon-Casasola	Oscar	Faculty	Yes		Heron Pharma, Trembeau Pharma							No
Deer	Timothy	Faculty	Yes		Abbott, Boston Scientific, Cornerloc, Ethos, Flowonix, Mainstay, Medtronic, Nalu, Nevro, PainTeq, Saluda, SI Bone, SpineThera, SPR Therapeutics, Stimmenics, Tissue Tech, Vertos Guidepoint Global			Abbott, Boston Scientific, Mainstay, Saluda, SPR Therapeutics, Vertos	Abbott, pending patent	Cornerloc, Nalu, PainTeq, Saluda, SpineThera, SPR Therapeutics, Vertos,		No
Doshi	Tina	Faculty, Planning Committee	Yes									No
Eckmann	Maxim	CME Committee, Faculty, Planning Committee	Yes		Abbott, Avanos			Boston Scientific, Medtronic, SPR Therapeutics				No
Eidabe	Sam	Faculty	Yes	Boston Scientific, Mainstay Medical, Medtronic	Boston Scientific			Boston Scientific, Medtronic				No
Elkabassany	Nabil	Board, Faculty	No									No
Elmofly	Dalia	Faculty, Planning Committee	Yes		Averitas Pharma							No
Elsarkawy	Hesham	Faculty	No									No
Eshraghi	Yashar	Faculty, Planning Committee	No									No
Feoktistov	Alexander	Faculty	Yes		Amgen, Biohaven, Lilly, Teva	Abbvie, Amgen, Biohaven, Lilly, Lundbeck, Teva						No
Gadsden	Jeffrey	CME Committee	Yes		Pacira Biosciences			Mallinckrodt Pharmaceuticals	McGraw-Hill Education			No
Goel	Vasudha	Faculty	No									No
Goldstein	Robert	Faculty	No									No
Goree	Johnathan	Faculty	Yes		Abbott, Stratus Medical			Mainstay Medical, SPR Therapeutics				No



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Grant	Stuart	Board	Yes		Avanos, B Braun Inc.			SPR Therapeutics	Oxford University Press		Expert witness on 3 trials Maryland, Tennessee and New York	No
Grider	Jay	Faculty, Planning Committee	No									No
Guirguis	Maged	Faculty, Planning Committee	Yes	Boston Scientific, SPR Therapeutics	Avanos, Nevro, Saluda			Abbott, Avanos, Nalu, Neuros, Nevro, Saluda				No
Gulati	Amitabh	Faculty	Yes		AIS Healthcare, Flowonix, Medtronic, Nalu Medical, SPR Therapeutics, Tremereau							No
Gupta	Rajnish	Board	Yes					NIH R01 grants (co-investigator)	ASRA Coags 2, ASRA LAST 2, and ASRA Timeout apps; royalties redirected to independent internal departmental grant at VUMC.	MedCreds, Inc.	Medical expert for 4 legal cases in the last 2 years that involved reviewing medical charts and provided expert opinion in these cases.	No
Hah	Jennifer	Faculty	Yes		Nalu Medical, SPR Therapeutics							No
Harrison	Lauren	Faculty	No									No
Harrison	Nathan	Faculty	No									No
Hayek	Salim	Faculty	Yes					Boston Scientific, Mainstay, Saluda, Slimwave				No
Hooten	W. Michael	Faculty	Yes				US WorldMeds					No
Hoydonckx	Yasmine	Faculty, Planning Committee	Yes		Lundbeck			Canadian Pain Society, Pfizer				No
Hunt	Christine	CME Committee, Faculty	Yes					Abbott, Nevro				FUNDED
Hunter	Oluwatobi	Faculty, Planning Committee	No									No
Jackson	Heather	Faculty	Yes								Expert Witness State of TN	No
Kapural	Leonardo	Faculty	Yes		Abbott, Biotronik, Medtronic, Nalu, Medtronic, Stimgenics		Biotronik, Gimer, Nevro, Saluda					No
Kim	Chong	Faculty	No									No
Knezevic	Nick	Faculty	No									No
Kohan	Lynn	Faculty, Planning Committee	Yes	Avanos				Avanos, Barron Associates				No
Kopp	Sandra	Board, Faculty	No									No
Lawrence	Melinda	Faculty	Yes					Boston Scientific			Fellowship support to institution—Boston Scientific Legal Review	No
Lerman	Imanuel	Faculty	Yes				BARDA, DARPA, NIH, VA Health Sciences, NEURO, MCDC-CBRN		InflammaSense LLC			No
Lubenow	Timothy	Faculty	Yes		Boston Scientific, Electrocore			Abbott, Boston Scientific				No
Mackey	Sean	Faculty	No		Abbott, Boston Scientific, Medtronic, Nevro							No
Mathew	Leena	Faculty	No									No
McCartney	Colin	CME Committee, Planning Committee (ex-Officio)	Yes		Masimo Corporation							No
Mekhail	Nagy	Faculty	Yes		Abbott, Relevant Medsystems, Vivex Solis Therapeutics			Avanos, Mesoblast, Neuros			Accurate Trail; Abbott, HF-10 for PDN; Nevro, EVOKE Trial, Saluda, MOTION Trial; Vertos, RESTORE Trial; Mainstay Medical	No
Mina	Maged	Faculty, Planning Committee	No									No
Nader	Antoun	Faculty	Yes					SPR therapeutics	Book Royalty : Elsevier			No
Nagpal	Ameet	Faculty	Yes								Various legal firms for malpractice reviews	No
Narouze	Samer	Board, Faculty, CME Committee (ex-Officio), Planning Committee (ex-Officio)	Yes		Vertex Pharmaceutical				Springer and Elsevier for book royalties			No
Oryhan	Christine	Faculty	No									No
Ottestad	Einar	Faculty	Yes	Bioventus, Coloplast, Invicta, Nalu, SPR Therapeutics	Bioventus, Coloplast, Invicta, Nalu, SPR Therapeutics			Bioness, SPR Therapeutics		Invicta		No
Pearson	Amy	Faculty, Planning Committee	No									No
Peng	Philip	Faculty	Yes								Equipment support from Sonosite Fujifilm Canada	No
Petersen	Erika	Faculty	Yes		Abbott/St. Jude Medical, Medtronic Neuromodulation, Nevro, Saluda, Vertos			Nevro, Neuros Medical, ReNeuron, Saluda		SynerFuse		No
Petersohn	Jeffrey	Faculty	Yes								Expert Testimony	No
Pino	Carlos	Board, Faculty	No									No
Poree	Lawrence	Faculty, Planning Committee	Yes - Off Label		Medtronic, Nalu, Saluda					Nalu, Saluda		Yes- closed loop scs from saluda
Provenzano	David	Board, Faculty	Yes		Avanos, Boston Scientific, Esteve, Heron, Medtronic, Nevro, Wise			Abbott, Avanos, Medtronic, Nevro, Stimgenics				No
Przkora	Rene	Faculty	Yes					Abbott, Boston Scientific, Medtronic, NIH				No
Rana	Maunak	Faculty	No									No



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Rauschecker	Andreas	Faculty	No									No
Rosenblatt	Meg	Board	Yes								Chapter writer for Up to Date	No
Rosenquist	Richard	Faculty	Yes		Mainstay Medical - Clinical Events Review Committee				Royalties from UpToDate, Oxford University Press and Springer			No
Salmasi	Vafi	Faculty	Yes - Off Label		AppliedVR, Biotronik			Bioness				No
Sayed	Dawood	Faculty	Yes		Abbott, Medtronic, Neuro, Painteq							No
Schwartz	Gary	Faculty	Yes									No
Shah	Shalini	Faculty	Yes - Off Label		Dorsal Health, Pacira BioSciences Alergan, Masimo Corp, SPR Therapeutics	Alergan				Dorsal Health 3M, JNJ		Yes- onabotulinumtoxin A for pediatric migraine; in fact many therapeutics for pediatric pain are off label.
Shankar	Hariharan	Faculty, Planning Committee	No									No
Shanthanna	Harsha	Faculty	No									No
Shirvalkar	Prasad	Faculty	Yes - Off Label	Abbott							Medtronic Inc, provides devices for investigator run clinical trial	Yes- Deep brain stimulation for pain
Sites	Brian	Faculty, Planning Committee	No									No
Sivanesan	Eellan	Faculty	No									No
Slavin	Konstantin	Faculty	Yes - Off Label		Abbott, Boston Scientific, Integer, Medtronic, MESI			Abbott, Medtronic, Neuros, Stryker			Higgs Bosen, Theraquill, Neuramodix, Stimwave	Yes- PNS
Sondekoppam	Rakesh	CME Committee	No									No
Souza	Dmitri	CME Committee, Faculty	Yes			AbbVie			Oxford University Press			No
Spiegel	Brennan	Faculty	No - Off Label									Yes- have been asked to discuss the use of virtual reality (VR) for pain management. Currently there are no FDA regulated VR programs for pain (although this will likely change, but not until after the ASRA meeting).
Turner	Amy	Faculty	No									No
Villarreal	Armando	Faculty	Yes		Fruit Street			Grunenthal		Doximity		No
Viscusi	Eugene	Board, Faculty	Yes		Heron, Innacoll, Salix	Heron, Salix						No
Vorenkamp	Kevin	Faculty	No									No
Votta-Veils	Gina	Board, Faculty	No									No
Wahezi	Sayed	Faculty	Yes		Boston Scientific							No
Wallace	Mark	Faculty	Yes		Averitas, Masimo, Merck, MJ Life Sciences, Neumentum, Neurogain, Pfizer, SK Pharmaceutical, US World Meds			Regeanacy				No
Warner	Nafiseh	Faculty	No									No