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Group Name(s): The STROKE AF Investigators										
*First Name and Middle Initial(s)	*Last Name	*Suffix (eg, Jr,	Academic Degrees	Institution	Location (city, state/province, country)	Role or Contribution, eg, chair, principal investigator	Group (if more than 1 Group listed in the byline) and/or Subgroup (eg, Steering Committee)			
Indrani	Acosta			AdventHe alth Neuroscie nce Institute	Orlando, FL, United States	Principal Investigator				
Pradipkumar	Jamnadas				Orlando, FL, United States	Sub-Investigator				
Sushma	Manda				Orlando, FL, United States	Sub-Investigator				
Rizwan	Alimohammad			Albany Medical Center	Albany, NY, United States	Principal Investigator				
Valerie	Arias			Albany Medical Center	Albany, NY, United States	Sub-Investigator				
Kristi	Tempro			Albany Medical Center	Albany, NY, United States	Sub-Investigator				
Kathleen	Ward			Albany Medical Center	Albany, NY, United States	Sub-Investigator				
Khaled	Asi			Aurora Saint Luke's Medical Center	Milwaukee, WI, United States	Former PI				

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Indrajit	Choudhuri			Aurora	Milwaukee, WI, United States	Sub-Investigator	
				Saint			
				Luke's			
				Medical			
				Center			
Waldo	Guerrero			Aurora	Milwaukee, WI, United States	Sub-Investigator	
				Saint			
				Luke's			
				Medical			
				Center			
Junaid	Kalia			Aurora	Milwaukee, WI, United States	Sub-Investigator	
				Saint			
				Luke's			
				Medical			
				Center			
Imran	Niazi			Aurora	Milwaukee, WI, United States	Sub-Investigator	
				Saint			
				Luke's			
				Medical			
				Center			
Rehan	Sajjad			Aurora	Milwaukee, WI, United States	Sub-Investigator	
				Saint			
				Luke's			
				Medical			
N/	The second			Center	Add a las Million of Co.	District to the sections	
Varoon	Thavapalan			Aurora	Milwaukee, WI, United States	Principal Investigator	
				Saint			
				Luke's			
				Medical			
				Center			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Manish	Assar			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			
Javier	Banchs			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			
James	Black			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Peter	Cheung			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			
Alan	Donsky			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)	- II - I		
Dion	Graybeal			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			

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*First Name and Middle Initial(s)	*Last Name	*Suffix (eg, Jr,	Academic Degrees	Institution	Location (city, state/province, country)	Role or Contribution, eg, chair, principal investigator	Group (if more than 1 Group listed in the byline) and/or Subgroup (eg, Steering Committee)
Rashedul	Hasan			Baylor Research Institute Dallas - Baylor University Medical Center (BUMC)	Dallas, TX, United States	Principal Investigator	
Osman	Mir			Baylor Research Institute Dallas - Baylor University Medical Center (BUMC)	Dallas, TX, United States	Sub-Investigator	
Claude	Nguyen			Baylor Research Institute Dallas - Baylor University Medical Center (BUMC)	Dallas, TX, United States	Sub-Investigator	

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Gregory	Olsovsky			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			
Jennifer	Rasmussen			Baylor	Dallas, TX, United States	Sub-Investigator	
				Research			
				Institute			
				Dallas -			
				Baylor			
				University			
				Medical			
				Center			
				(BUMC)			
Sanjeev	Hasabnis				Birmingham, AL, United States	Sub-Investigator	
				ular			
				Associates			
				of the			
				Southeast			
Russell	Reeves				Birmingham, AL, United States	Principal Investigator	
				ular			
				Associates			
				of the			
				Southeast			
Chris	Rowley				Birmingham, AL, United States	Former PI	
				ular			
				Associates			
				of the			
				Southeast			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Jitendra	Sharma			Cardiovasc	Birmingham, AL, United States	Sub-Investigator	
				ular			
				Associates			
				of the			
				Southeast			
Macey	Smith			Cardiovasc	Birmingham, AL, United States	Sub-Investigator	
				ular			
				Associates			
				of the			
				Southeast			
Kay	Bonyak			Centra	Lynchburg, VA, United States	Sub-Investigator	
				Medical			
				Group			
				Stroobant			
				S			
				Cardiovasc			
				ular			
				Center			
Matthew	Sackett			Centra	Lynchburg, VA, United States	Principal Investigator	
				Medical			
				Group			
				Stroobant			
				S Cardiovasc			
				ular			
				Center			
James	Allred			Cone	Greensboro, NC, United States	Sub-Investigator	
James	Airea			Health	dreensboro, ive, officed states	Sub-investigator	
Pramod	Sethi			Cone	Greensboro, NC, United States	Principal Investigator	
Talliou	Jenn			Health	Greenssoro, Ne, office States	1 Tillelpai Ilivestigatoi	
Richard	Jung			Cox	Springfield, MO, United States	Principal Investigator	
THO HAI	22.19			Medical	opge.a, mo, omica states		
				Center			
				South			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Jennifer	Lynch			Cox	Springfield, MO, United States	Principal Investigator	
				Medical			
				Center			
				South			
Steven	Rowe			Cox	Springfield, MO, United States	Sub-Investigator	
				Medical			
				Center			
				South			
Subasini	Dash			Hackensac	Hackensack, NJ, United States	Principal Investigator	
				k			
				University			
				Medical			
				Center			
Taya	Glotzer			Hackensac	Hackensack, NJ, United States	Sub-Investigator	
				k			
				University			
				Medical			
				Center			
Sameer	Jamal			_	Hackensack, NJ, United States	Sub-Investigator	
				k			
				University			
				Medical			
				Center			
Glauco	Radoslovich			Hackensac	Hackensack, NJ, United States	Sub-Investigator	
				k 			
				University			
				Medical			
Continu	Charle			Center	Hadranas I. NII 11 11 1 Co.	Code Incomption to a	
Gunjan	Shukla			_	Hackensack, NJ, United States	Sub-Investigator	
				k Limit to maitre			
				University			
				Medical			
				Center			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
John	Zimmerman			Hackensac	Hackensack, NJ, United States	Sub-Investigator	
				k			
				University			
				Medical			
				Center			
Haitham	Hussein			HealthPart	Bloomington, MN, United States	Principal Investigator	
				ners			
				Institute			
				(Blooming			
				ton MN)			
Dennis	Zhu				Bloomington, MN, United States	Sub-Investigator	
				ners			
				Institute			
				(Blooming			
W.data alba a	И			ton MN)	Catalla is Bark MAL Haitark Classes	C h la saltania	
Kristopher	Krueger				Saint Louis Park, MN, United States	Sub-Investigator	
				ners			
				Institute (Saint			
				Louis Park			
				MN)			
Matthew	Ostrander				Saint Louis Park, MN, United States	Principal Investigator	
				ners			
				Institute			
				(Saint			
				Louis Park			
				MN)			
Darwin	Ramirez			HealthPart	Saint Louis Park, MN, United States	Principal Investigator	
				ners			
				Institute			
				(Saint			
				Louis Park			
				MN)			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Jeffrey	Shultz			HealthPart	Saint Louis Park, MN, United States	Sub-Investigator	
				ners			
				Institute			
				(Saint			
				Louis Park			
				MN)			
Jay	Simonson			HealthPart	Saint Louis Park, MN, United States	Sub-Investigator	
				ners			
				Institute			
				(Saint			
				Louis Park			
				MN)			
Brett	Cucchiara			Hospital of	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
Rajat	Deo				Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
David	Frankel			-	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia		<u> </u>	

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
/liddle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
ludy	Jia			Hospital of	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
Scott	Kasner			Hospital of	Philadelphia, PA, United States	Principal Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
leanie	Luciano			Hospital of	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
Steven	Messe				Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
Michael	Mullen			-	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of .			
				Pennsylva			
				nia			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Pasquale	Santangeli			Hospital of	Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
				nia			
Robert	Schaller				Philadelphia, PA, United States	Sub-Investigator	
				the			
				University			
				of			
				Pennsylva			
Oin sure s	V			nia	Dhiladalahia DA Haitad Ctataa	Cub lauratiantas	
Qingyang	Yuan			1	Philadelphia, PA, United States	Sub-Investigator	
				the University			
				of			
				Pennsylva			
				nia			
Don	Bledsoe			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist		- and annual garden	
				Hospital			
Christian	Cajavilca			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
David	Chiu			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
Rajan	Gadhia			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
Maranda Randi	Grimes			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			

v 03-21 12 of 36

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Larry	Katz			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
Stacy	Moye			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
Tapan	Rami			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
Abraham	Thomas			Houston	Houston,TX, United States	Sub-Investigator	
				Methodist			
				Hospital			
John	Volpi			Houston	Houston,TX, United States	Principal Investigator	
				Methodist			
				Hospital			
Ali	Al Balushi			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Clara	Boyd			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Subbarao	Choudry			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Mandip	Dhamoon			Icahn	New York, NY, United States	Principal Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Srinivas	Dukkipati			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Davida	Goltz			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Qing	Нао			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
Daharah	I I a was still to			Sinai	Name Varia NIV Haritad Chatas	Cula lauratiantas	
Deborah	Horowitz			Icahn	New York, NY, United States	Sub-Investigator	
				School of Medicine			
				at Mount			
				Sinai			
Gurmeen	Kaur			Icahn	New York, NY, United States	Sub-Investigator	
Garriceil	Nadi			School of	Tork, WT, Officed States	Jub IIIvestigatoi	
				Medicine			
				at Mount			
				Sinai			
				Jiilui			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Jacob	Koruth			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Christeena	Kurian			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Marie-Noelle	Langan			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Ivan	Matos Diaz			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Marc	Miller			Icahn	New York, NY, United States	Sub-	
				School of		Investigator/Implanter	
				Medicine			
				at Mount			
	<u> </u>			Sinai			
Vivek	Reddy			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Kara	Sheinart			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Laura	Stein			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Aaron	Tansy			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
				Sinai			
Stanley	Tuhrim			Icahn	New York, NY, United States	Sub-Investigator	
				School of			
				Medicine			
				at Mount			
1	147-1-1			Sinai	No. World NIV Holland Challen	C la la callacta	
Jesse	Weinberger			Icahn	New York, NY, United States	Sub-Investigator	
				School of Medicine			
				at Mount Sinai			
William	Whang			Icahn	New York, NY, United States	Sub-Investigator	
vviiiidili	vviidiig			School of	New Tork, NT, Officed States	Jub-IIIvestigatoi	
				Medicine			
				at Mount			
				Sinai			
				Jiilai			

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*Indicates required information. Only first name, last name, and suffix will appear in PubMed.

*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Jonathan	Cross			Innovative	Miami, FL, United States	Sub-Investigator	
				Medical			
				Research			
				of South			
				Florida			
Howard	Kreger				Miami, FL, United States	Principal Investigator	
				Medical			
				Research			
				of South			
				Florida			
Marc	Saltzman				Miami, FL, United States	Sub-Investigator	
				Medical			
				Research			
				of South			
V a a a b b	Zide			Florida	NA:: FL Lluited Ctates	Ch lavastisatas	
Kenneth	Zide			Medical	Miami, FL, United States	Sub-Investigator	
				Research			
				of South			
				Florida			
Sandeep	Bansal			Lancaster	Lancaster, PA , United States	Principal Investigator	
Janucep	Barrisar			General	Zuriouster, 1711, Strite a States	Trinoipai investigator	
				Hospital			
Matthew	Bernabei			Lancaster	Lancaster, PA , United States	Sub-Investigator	
				General	, ,		
				Hospital			
Murray	Flaster			Lancaster	Lancaster, PA , United States	Principal Investigator	
				General			
				Hospital			
Conor	Barrett			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Mark	Etherton			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			
E. Kevin	Heist			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			
Steven	Lubitz			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			
Robert	Regenhardt			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			
Richa	Sharma			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			
Scott	Silverman			Massachu	Boston, MA, United States	Principal Investigator	
				setts			
				General			
				Hospital			
Kelly	Sloane			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
A	\(\frac{1}{2} \)			Hospital	Basis MA Haitad Clai	C. b. L. and and a	
Anand	Viswanathan			Massachu	Boston, MA, United States	Sub-Investigator	
				setts			
				General			
				Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,			Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Amit	Doshi				St. Louis, MO, United States	Sub-Investigator	
				Hospital			
				Saint Louis			
William	Logan			Mercy	St. Louis, MO, United States	Sub-Investigator	
				Hospital			
				Saint Louis			
Maheen	Malik			Mercy	St. Louis, MO, United States	Sub-Investigator	
				Hospital	, , , , , , , , , , , , , , , , , , ,	3.1. G. 1.1	
				Saint Louis			
David	Rempe			-	St. Louis, MO, United States	Principal Investigator	
				Hospital			
				Saint Louis			
Rohan	Arora			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Stuart	Beldner			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Laurence	Epstein			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Haisam	Ismail			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Ram	Jadonath			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Jeffrey	Katz			North	Manhasset, NY, United States	Principal Investigator	
				Shore			
				University			
				Hospital			
Richard	Libman			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Mohammad	Moussavi			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Anand	Patel			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Apoor	Patel			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Jonathan	Willner			North	Manhasset, NY, United States	Sub-Investigator	
				Shore			
				University			
				Hospital			
Paul	Wright			North	Manhasset, NY, United States	Principal Investigator	
				Shore			
				University			
				Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
/liddle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Frances	Caprio				Evanston, IL, United States	Principal Investigator	
				ern			
				University			
Susan	Kim				Evanston, IL, United States	Sub-Investigator	
				ern			
C 11	N. d. a. alla la a. a.			University	F. and an H. Hailand Claus	C. h. l	
Scott	Mendelson				Evanston, IL, United States	Sub-Investigator	
				ern			
Rod	Passman			University	Evanston, IL, United States	Sub-Investigator	
Kou	Passiliali			ern	Evaliston, iL, Officed States	Sub-investigator	
				University			
Ilana	Ruff				Evanston, IL, United States	Sub-Investigator	
nana	l.an			ern	Evaliston, 12, officed states	Jub IIIvestigator	
				University			
Mohammad	Alsorogi			Norton	Louisville, KY, United States	Sub-Investigator	
				Neuroscie			
				nce			
				Institute			
Gauhar	Chaudhary			Norton	Louisville, KY, United States	Sub-Investigator	
				Neuroscie			
				nce			
				Institute			
Kent	Morris			Norton	Louisville, KY, United States	Sub-Investigator	
				Neuroscie			
				nce			
				Institute			
Savannah	Mullins			Norton	Louisville, KY, United States	Sub-Investigator	
				Neuroscie			
				nce			
				Institute			

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*Indicates required information. Only first name, last name, and suffix will appear in PubMed.

*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Nadeem	Talpur			Norton	Louisville, KY, United States	Principal Investigator	
				Neuroscie			
				nce			
				Institute			
Kevin	Thomas			Norton	Louisville, KY, United States	Sub-Investigator	
				Neuroscie			
				nce			
				Institute			
Breehan	Chancellor			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Larry	Chinitz			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Andre	Culpepper			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Michael	Fara			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center	N	5	
Koto	Ishida			NYU	New York, NY, United States	Principal Investigator	
				Langone			
				Medical			
Maish	Lillaman			Center	Name Vanis NIV Haita d'Chaire	Cula lauratiantas	
Kaitlyn	Lillemoe			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			

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*Indicates required information. Only first name, last name, and suffix will appear in PubMed.

*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Aaron	Lord			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Jose	Torres			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Cen	Zhang			NYU	New York, NY, United States	Sub-Investigator	
				Langone			
				Medical			
				Center			
Freddy	Abi-Samra			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
				Center			
Michael	Bernard			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
				Center			
Jacqueline	Carter			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
Himanshu	Chokhawala			Center Ochsner	Now Orleans IA Haited States	Cub Investigator	
nimansnu	Chokhawaia			Medical	New Orleans, LA, United States	Sub-Investigator	
				Center			
Amanda	Downey			Ochsner	New Orleans, LA, United States	Sub-Investigator	
Amanua	Downey			Medical	New Orleans, LA, Officed States	Sub-ilivestigator	
				Center			
Samuel	Khatib			Ochsner	New Orleans, LA, United States	Sub-Investigator	
Junuel	Kildub			Medical	incw Offeatis, LA, Officed States	Jub IIIvestigatoi	
				Center			
Daniel	Morin			Ochsner	New Orleans, LA, United States	Sub-Investigator	
Damer				Medical	Treat Griedis, E. I. Griffed States	our investigator	
				Center			

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*First Name and	*Last Name	*Suffix (eg, Jr,		Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
/liddle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Glenn	Polin			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
				Center			
Paul	Rogers			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
				Center			
Gabriel	Vidal			Ochsner	New Orleans, LA, United States	Sub-Investigator	
				Medical			
				Center			
Richard	Zweifler			Ochsner	New Orleans, LA, United States	Principal Investigator	
				Medical			
				Center			
Gary	Belt			Overlook	Summit, NJ, United States	Sub-Investigator	
				Medical			
				Center			
Robert	Felberg			Overlook	Summit, NJ, United States	Principal Investigator	
				Medical			
				Center			
Steve	Furer			Overlook	Summit, NJ, United States	Sub-Investigator	
				Medical			
				Center			
Iohn	Hanna			Overlook	Summit, NJ, United States	Sub-Investigator	
				Medical			
				Center			
Angela	McCall-Brown			Overlook	Summit, NJ, United States	Sub-Investigator	
				Medical			
				Center			
Susan	Seeger			Overlook	Summit, NJ, United States	Sub-Investigator	
				Medical			
				Center			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Ramakota	Reddy			PeaceHeal	Springfield, OR, United States	Sub-Investigator	,
				th Sacred			
				Heart			
				Medical			
				Center at			
				Riverbend			
Elaine	Skalabrin			PeaceHeal	Springfield, OR, United States	Principal Investigator	
				th Sacred			
				Heart			
				Medical			
				Center at			
				Riverbend			
Diane	Soik			PeaceHeal	Springfield, OR, United States	Sub-Investigator	
				th Sacred			
				Heart			
				Medical			
				Center at			
				Riverbend			
	\. et 1			5	6 . 6 11 65 11 16		
Michael	Wilder				Springfield, OR, United States	Sub-Investigator	
				th Sacred			
				Heart			
				Medical			
				Center at			
				Riverbend			
Michelle	Kearney			Saint	Nashville, TN, United States	Sub-Investigator	
	,			Thomas	. ,		
				Research			
				Institute			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Eugene	LaFranchise			Saint	Nashville, TN, United States	Principal Investigator	
				Thomas			
				Research			
				Institute			
Brett	Parker			Saint	Nashville, TN, United States	Sub-Investigator	
				Thomas			
				Research			
				Institute			
Robert Andrew	Pickett			Saint	Nashville, TN, United States	Sub-Investigator	
(Drew)				Thomas			
				Research			
				Institute			
Heather	Bonaguidi			Scripps	San Diego, CA, United States	Sub-Investigator	
				Green			
				Hospital			
Douglas	Gibson			Scripps	San Diego, CA, United States	Sub-	
				Green		Investigator/Implanter	
				Hospital			
Mary	Kalafut			Scripps	San Diego, CA, United States	Principal Investigator	
				Green			
				Hospital			
Beth	Mattera			Scripps	San Diego, CA, United States	Sub-Investigator	
				Green			
				Hospital			
Nicholas	Olson			Scripps	San Diego, CA, United States	Sub-	
				Green		Investigator/Implanter	
				Hospital			
Mary	Parker			Scripps	San Diego, CA, United States	Sub-Investigator	
				Green			
				Hospital			
John	Rogers			Scripps	San Diego, CA, United States	Sub-Investigator	
				Green			
				Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,		Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
∕liddle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Poulina	Uddin			Scripps	San Diego, CA, United States	Sub-Investigator	
				Green			
				Hospital			
Cherylee	Chang			The	Honolulu, HI, United States	Former PI	
				Queen's			
				Medical			
				Center			
Sarah	Graner			The	Honolulu, HI, United States	Sub-Investigator	
				Queen's			
				Medical			
				Center			
Ioseph	Kipta			The	Honolulu, HI, United States	Sub-Investigator	
				Queen's			
				Medical			
_	ļ			Center			
Rony	Salem			The	Honolulu, HI, United States	Principal Investigator	
				Queen's			
				Medical			
5 11	6: 1			Center		6.1	
David	Singh			The	Honolulu, HI, United States	Sub-	
				Queen's		Investigator/Implanter	
				Medical			
Ahmed	Al-Awwad			Center The	Oklahama City, OK, Haitad States	Cub Investigator	
Anmea	Al-Awwad				Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			

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Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Bahar	Beaver			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Shuchi	Chaudhary			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Stephen	Clayton			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Claire	Delpirou Nouh			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Paul	Garabelli			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
David	Gordon			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Aneesh	Pakala			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Bappaditya	Ray			The	Oklahoma City, OK, United States	Sub-Investigator	
				University			
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Scott	Saucedo			The	Oklahoma City, OK, United States	Sub-Investigator	
				University	·		
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Evgeny	Sidorov			The	Oklahoma City, OK, United States	Principal Investigator	
3 ,				University	. ,		
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Stavros	Stavrakis			The	Oklahoma City, OK, United States	Sub-Investigator	
				University	. ,		
				of			
				Oklahoma			
				Health			
				Sciences			
				Center			
				(OUHSC)			
Marilou	Ching				Buffalo, NY, United States	Principal Investigator	
	0			at Buffalo,	, , , , , , , , , , , , , , , , , , , ,		
				The State			
				University			
				of New			
				York			

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*First Name and Middle Initial(s)	*Last Name	*Suffix (eg, Jr,	Academic Degrees		Location (city, state/province, country)	Role or Contribution, eg, chair, principal investigator	Group (if more than 1 Group listed in the byline) and/or Subgroup (eg, Steering Committee)
Christopher	Deline			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	
J. Maurice	Hourihane			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	
Amit	Kandel			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	
Chee	Kim			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	

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*First Name and Middle Initial(s) Rakesh	*Last Name	*Suffix (eg, Jr,	Academic Degrees		Location (city, state/province, country) Buffalo, NY, United States	Role or Contribution, eg, chair, principal investigator Sub-Investigator	Group (if more than 1 Group listed in the byline) and/or Subgroup (eg, Steering Committee)
				at Buffalo, The State University of New York			
Ashkan	Mowla			University at Buffalo, The State University of New York	Buffalo, NY, United States	Principal Investigator	
Robert	Sawyer			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	
Donald	Switzer			University at Buffalo, The State University of New York	Buffalo, NY, United States	Sub-Investigator	

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*Indicates required information. Only first name, last name, and suffix will appear in PubMed.

*First Name and Middle Initial(s)	*Last Name	*Suffix (eg, Jr,	Academic Degrees		Location (city, state/province, country)	Role or Contribution, eg, chair, principal	Group (if more than 1 Group listed in the
viidale iiiitiai(3)		,	Degrees		country)	investigator	byline) and/or
						investigator	Subgroup (eg,
							Steering Committee)
Nitish	Badhwar			University	San Francisco, CA, United States	Sub-Investigator	otosiming committee,
				of	, ,		
				California			
				San			
				Francisco			
				UCSF			
				Medical			
				Center			
Randall	Lee				San Francisco, CA, United States	Sub-Investigator	
				of			
				California			
				San			
				Francisco			
				UCSF			
				Medical			
				Center			
Karl	Meisel			-	San Francisco, CA, United States	Principal Investigator	
				of			
				California San			
				Francisco			
				UCSF			
				Medical			
				Center			
Wade	Smith				San Francisco, CA, United States	Sub-Investigator	
···auc	Je			of	San Transisso, Gri, Sintea States	Sub investigator	
				California			
				San			
				Francisco			
				UCSF			
				Medical			
				Center			

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*First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Moayd	Alkahalifah			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Sushanth	Aroor			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Negar	Asdaghi			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Nirav	Bhatt			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Victor	Del Brutto			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
George	Dillon			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Paul	Gadient			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
0.1				Hospital			
Sebastian	Koch			University	Miami, FL, United States	Principal Investigator	
				of Miami			
1:4	Lambualia			Hospital	Minus: El Huita d Chatan	C. h la castinata	
Litsa	Lambrakos			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
Amor	Malik			Hospital University	Miami, FL, United States	Sub-Investigator	
Amer	IVIAIIK			of Miami	iviiaiiii, FL, Oiiited States	Sun-ilivestigator	
				Hospital			
Erika	Marulanda-			University	Miami, FL, United States	Sub-Investigator	
LIING	Londono			of Miami	iviiaiii, i L, Oiliteu States	Jub-IIIvestigatoi	
	Londono			Hospital			

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*First Name and	*Last Name	*Suffix (eg, Jr,		Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Middle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
Zeeshan	Memon			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Ivan	Mendoza			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Raul	Mitrani			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Gustavo	Ortiz			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Jose	Ramano			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Nicole	Sur			-	Miami, FL, United States	Sub-Investigator	
				of Miami			
				Hospital			
Luis	Torres			University	Miami, FL, United States	Sub-Investigator	
				of Miami			
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James	Daniels				Dallas, TX, United States	Sub-Investigator	
				of Texas			
				(UT)			
				Southwest			
				ern			
				Medical			
				Center			

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*Indicates required information. Only first name, last name, and suffix will appear in PubMed.

First Name and	*Last Name	*Suffix (eg, Jr,	Academic	Institution	Location (city, state/province,	Role or Contribution, eg,	Group (if more than 1
Viiddle Initial(s)		III)	Degrees		country)	chair, principal	Group listed in the
						investigator	byline) and/or
							Subgroup (eg,
							Steering Committee)
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				(UT)			
				Southwest			
				ern			
				Medical			
				Center			
Alejandro	Magadan			University	Dallas, TX, United States	Sub-Investigator	
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				(UT)			
				Southwest			
				ern			
				Medical			
				Center			
Ту	Shang			University	Dallas, TX, United States	Sub-Investigator	
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				(UT)			
				Southwest			
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heodore	Merriam			Medtronic	Mounds View, MN, United States	Statistician	
arah	Neisen			Medtronic	Mounds View, MN, United States	Program manager	

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