

# IN GRATITUDE

The SIR Foundation Board of Directors extends its deepest appreciation to each donor who contributed to SIR Foundation through the Annual Fund, Pioneer Circle, Gala and the Corporate Ambassador Program (CAP). We recognize the individuals and companies below for their generosity and support of the specialty. Without their contributions, the foundation's initiatives would not be possible.

For more information on how to contribute, please visit sirfoundation.org/donate.



Carl I Digiargia DO	Dable A Camboa MD	7iv I Hackal MD FCID	Pradlay A. Johnson MD
Carl J. Digiorgio, DO   William I. Dittman, MD	Pablo A. Gamboa, MD	Ziv J Haskal, MD, FSIR •	Bradley A. Johnson, MD
*	Eric Gandras, MD, FSIR   Suvranu Ganguli, MD, FSIR	Geoffrey S. Hastings, MD   C. Matthew Hawkins. MD	David P. Johnson, MD   Matthew S. Johnson, MD, FSIR
Bart L. Dolmatch, MD, FSIR   Dotter Interventional Institute	<del>-</del> ' '	, , , , , , , , , , , , , , , , , , , ,	
	Mark J. Garcia, MD, FSIR	Ryan M. Hegg, MD	Tom Joseph, MD
Kyran Dowling, MD, FSIR	Daniel J. Garnet •	Anthony N. Hein, MD	Shellie C. Josephs, MD, FSIR
Todd Drasin, MD, MPH	Thomas Andrew Gebhard, MD	Benjamin R. Henderson, MD	Ajay K. Joshi, MD
Peter Drescher, MD, MS	Miguel Gelman, MD	Kevin Herman, MD	S. Lowell Kahn, FSIR, MBA, MD
Gregory J. Dubel, MD, FSIR	Scott J. Genshaft, MD	Michael Mervin Herskowitz, MD	Youri Kaitoukov
James R. Duncan, MD, PhD, FSIR	Joseph Patrick Gerding, MD	David R. Hertzog, MD	Sanjeeva P. Kalva, MD, FSIR
Jeremy C. Durack, MD, MS, FSIR	George I. Getrajdman, MD, FSIR	Ryan M. Hickey, MD	Joseph R. Kallini, MD
Janette D. Durham, MD, MBA, FSIR	Tyler Gibb, MD	Marshall Hicks, MD, FSIR	Avinash Kambadakone Ramesh, MD
Stephanie Dybul, MBA, RT	Victor H. Gil, MD	Robert A. Hieb, MD, FSIR	Robert E. Kamieniecki, MD
John Eberts	Amanjit S. Gill, MD	Luke James Higgins, MD, PhD	Krishna Kandarpa, MD, PhD, FSIR
Jose A. Echeverri, MD	Charles A. Gilliland, MD	Jeffrey Scott Hilger, MD	Brandon S. Kang, MD
Robin Edelstein	Mariano E. Gimenez, MD	Samuel C. Hill, MD	Preet S. Kang, MD
Daniel M. Edwards, MD	Mark John Girard, MD, MBA	Eamonn P. Hobbs, FSIR •	Baljendra S. Kapoor, MD, FSIR •
Michael E. Edwards, MD, FSIR	Michael S. Girard, MD	Daniel Hoefer, MD	Mitryan Kar, MD
Karen O. Ehrman, MD, FSIR	Anthony D. Goei, MD, FACS, FSIR	Cheryl H. Hoffman, MD	Benjamin E. Kassanoff, MD
Chad A. Eicher, MD	Monte E. Golditch, MD	McKayla Hoffman •	Barry T. Katzen, MD, FSIR
Harvey C. Eisenberg, MD, FSIR •	Nazar Golewale, MD	Mark J. Hogan, MD, FSIR •	John A. Kaufman, MD, FSIR
Mark W. Elliott, MD •	Jafar Golzarian, MD, FSIR •	Jeremy R. Hogg, MD	Shannon L. Kauffman, MD
Elsevier •	Antoinette S. Gomes, MD, FSIR	Elias S. Hohlastos, MD	Dennis Kay, MD, FSIR •
Matthew Eltgroth, MD •	Shaun J. Gonda, MD	Daniel Holbert •	Sahira Kazanjian, MD •
Peter G. Emanuel, MD •	Scott C. Goodwin, MD, FSIR	Stephen Holtzman, MD •	Lawrence J. Keating, MD •
Endocare, Inc.	Charles S. Gordon, MD	Susan E Sedory Holzer •	Jerry A. Keaton, MD
Meridith J. Englander, MD, FSIR •	Gore & Associates	Kent R. Hootman, MD	Gregory M. Keck, MD
Bjorn I. Engstrom, MD	Clement J. Grassi, MD, FSIR	Paul Ho, MD	Stephen T. Kee, MD, MMM, FSIR ••
George E. Erbacher, DO	Desiree Gray, RN ••	Brad M. Hoppenfeld, MD	Alexis Kelekis, MD, PhD, FSIR •
Joseph P. Erinjeri, MD, PhD	William M. Greenebaum, MPH	Keith M. Horton, MD, FSIR	Frederick S. Keller, MD, FSIR
David J. Eschelman, MD, FSIR	Gordon F. Greenman, MD	Timothy C. Hou, MD	Minhajuddin S. Khaja, MD, MBA
Eduardo P. Eyheremendy, MD, FSIR •	Chuck Greiner •	Gabriel P. Howles-Banerji, MD, PhD	Arshad Ahmed Khan, MD, FSIR •
Oscar Falcon, MD	Christopher Gribbin, MD	Connie Hsu, MD	Nadia Khan, MD •
Adam S. Fang, MD	Bryan R. Grieme, MD	Eric A. Huettl, MD	Azzam A. Khankan, MD •
Khashayar Farsad, MD, PhD •	Frank J. Groshek, MD •	Jeffrey E. Hull, MD	George Khoriaty, MD •
Max H. Faykus Jr., MD •	Richard Grzybowski, DO •	Michael M. Hummel, MD •	Carl Kim, MD
Charles R. Fedele, DO	Prathyusha Gudapati •	Chris T. Hunnicutt, MD	Charles Y. Kim, MD, FSIR
G. Peter Feola, MD, FSIR	Guerbet LLC ••	Stephen J. Hunt, MD, PhD •	Christine Kim •
Ernest J. Ferris, MD, FSIR	Sebouh A. Gueyikian, MD	Ya Ruth Huo, BMed, MD •	Moonjohn Kim, MDQ
Laura Findeiss, MD, FSIR	Marcelo S. Guimaraes, MD, FSIR •	Tung V. Huynh, MD	Thomas B. Kinney, MD, MSME, FSIR •
Adam D. Finkelstein, MD	Amit Gupta, MD •	Gloria L. Hwang, MD •	Sirish Kishore, MD
Dimitrios Filippiadis, MD, PhD •	Sanjay Gupta, MD 🔸	Wayne Hwang, MD 🔵	Robert J. Knebel, MD 🔸
Connie Flores, RN	Gregory E. Guy, MD	Eric A. Hyson, MD	David Knight, MD •
Andrew Robert Forauer, MD •	Jong S. Hahn, MD	Elizabeth A. Ignacio, MD, FSIR •	Ravi P. Kodali, MD
William M. Forman, MD	Neil J. Halin, DO, FSIR •	Shawn D. Isaeff, MD	Ryan Kohlbrenner, MD •
F. Nicholas Franano, MD	Michael J. Hallisey, MD, FSIR	Charbel Ishak, MBA, MD	Jun Koizumi, MD
Thomas J. Franco, MD	Barbara Nickel Hamilton, MD •	Mark D. Jacobson, MD	Nima Kokabi, MD •
Arthur M. Freedman, MD	Herbert E. Hamilton, MD	Sandie Jackson •	Thomas W. Koonce, MD •
David B. Freiman, MD	John A. Hancock, MD	William A. Jackson, MD •	Michael V. Korona, MD
Gregory S. Friedel, MD	R. Taylor Handley, MD	Marcy B. Jagust, MD	Nishita Kothary, MD, FSIR ••
Christopher J. Friend, MD	Bryan C. Hankins, MD	Brandt A. Jamroz, MD	Paul C. Koutras, MD
Joan K. Frisoli, MD, PhD	Sue E. Hanks, MD, FSIR ••	Bertrand Janne d'Othee, FSIR, MBA, MD,	Helene Vernhet Kovacsik, MD •
Brian Funaki, MD, FSIR •	Anthony F. Harewood, MD •	MPH •	Christopher M. Kowalski, MD
Michael W. Gabriele, MD •	Tyler J. Harris, MD 🔸	Timothy O. Jenkins, MD	Gary S. Kramer, MD 🔸
Terence Gade, MD, PhD •	Patrick A. Harty, MD 🔸	Alexandria S. Jo, MD •	Stewart W. Kribs, MD •

Mark W. Kringlen, MD •	Andrew J. Martin, MD 🔸	Issam Moubarak, MD 🔸	Steven H. Peck, MDQ •
Miltiadis Krokidis, MD, PhD	Charles E. Martin, MD •	Casey M. Muehle, MD	Constantino S. Pena, MD, FSIR •
Katharine L. Krol, MD, FSIR	Danilo J. Martinez, MD •	Amol Mujoomdar, MD	Penumbra, Inc.
Joshua D. Kuban, MD	Carl R. Martino, MD	Peter L. Munk, MD, FSIR	Juan Carlos L. Perez Lozada, MD •
Naveen N. Kumar, MD	M. Victoria Marx, MD, FSIR	Kieran J. Murphy, MD, FSIR •	Manuel R. Perez, MD
Natalie Ku, MD •	Terence A. S. Matalon, MD, FSIR	Timothy P. Murphy, MD, FSIR	Gail Peters, MD •
David T. Kuo, DO,MBA	Alan H. Matsumoto, MD, FSIR	Tara L. Murray, RN	Jed Peterson, MD
William T. Kuo, MD, FSIR	Erik John Maurer, MD	Kirk V. Myers, DO	Mary Pierznik •
Michael J. Lacombe, MD	Cornelius S. McCarthy, MD	Luis L. Nadal, MD	Rex M. Pillai, MD
J. David Lane, MD	Craig B. McClure, MD	Pallavi Nadendla. MD	Rainer N. Poley, MD
Andrew Larson, PhD •	Vance Edmond McCollom, MD	Gregory J. Nadolski, MD	Jeffrey S. Pollak, MD
Paul A. Larson, MD	Timothy C. McCowan, MD, FSIR	KN Nagabhushan, MD	Thierry M. Pourchez, MD •
Jeffrey Louis Lautin, MD, FSIR	Morgan McCreary •	Sailendra G. Naidu, MD	Donald Ponec, MD, FSIR •
Jeanne M. LaBerge, MD, FSIR •	Michael P. McDermott, MD, FSIR	Kevin M. Nash, MD	Darren Postoak, MD
Christopher Lee, MD	Archie R. McGowan, MD	Michael T. Naumann, MD	Vikash Prasad, MD
Stephen P. Lee, MD, FSIR	James F. McGuckin, MD, FSIR	Javier A. Nazario, MD	J. David Prologo, MD, FSIR ••
Sharon Lehmann, MS, APRN, CNS	John G. McGue, MD	Paul A. Neese, MD	Eric R. Promersberger, MD
Jeffrey A. Leichter, MD	Gregory McKenna	Melissa J. Neisen, MD	Samuel G. Putnam, MD, FSIR
Daniel A. Leung, MD, FSIR	McKesson Business Performance Services •	Kari J. Nelson, MD	Daniel M. Putterman, MD
Vinh Le, MD	Adam C. McLaurin. DO	Albert A. Nemcek, MD, FSIR	Raj Pyne, MD
Robert J. Lewandowski, MD, FSIR •	Gordon K. McLean, MD, FSIR	Miriam L. Neuman, MD	Abdul R. Quadeer, MD
John A. Lippert, MD	Gordon McLennan, MD, FSIR	James A. Newcomb, MD	Rodney D. Raabe, MD, FSIR
David M. Liu, MD, FSIR	lan D. McLoughlin, MD	Brandon J. Newgard, MD	Martin Geza Radvany, MD, FSIR •
Stan Liu, MD	Shawn R. Meader, MD	Janice M. Newsome, MD	Matthew Rainey, MD
Stephen P. Loehr, MD	David M. Medina, MD	Isabel G. Newton, MD, PhD	M. Reza Rajebi, MD
Chris Looney, MD	Medtronic ••	Clinton R. Nichols, MD	Krishnamurti Ramprasad, MD
Jorge E. Lopera, MD	Mary E. Meek, MD	Dalila Nieves-Cruz, MD	Charles E. Ray, MD, PhD, FSIR
John Louie, MD, FSIR •	Christopher J. Mehall, MD	Boris Nikolic, MD, MBA, FSIR	Lindsey Raymond •
Michael J. Ludkowski, MD	Gaston Mendez Jr., MD	Josef Nisenbaum, MD	Rahul Razdan, MD
Carlos H. Lugo-Olivieri, MD	Merit Medical	Andrew Nish, MD	Mark A. Reddick, MD, MS
Matthew Lungren, MD, MPH	Daniel G. Mickelson, MD	Charles W. Nutting, DO, FSIR	Dindi D. Reddy, MD
Thomas Lu, MD	Ramin Midia, MD	Steven B. Oglevie, MD, FSIR	Sireen Reddy, MD
Frank C. Lynch, MD, FSIR	Mehran Midia, MD	Susan Kiernan O'Horo, MD, FSIR	Suryakumar Reddy, MD ••
Kenneth E. Lynch, MD	Attef Mikhail, MD	Randon L. Opp, MD	Jonas W. Redmond, MD
Scott Lynch •	Bradley L. Miller, MD	Claudia Orellana	Allan R. Reier, MD, MBA
G. Emmett Lynskey, MD		Gerard J. O'Sullivan, MD, FSIR	
	Donald L. Miller, MD, FSIR		Scott A. Resnick, MD, FSIR
Jon A. Machayya, MD	Frank Miller, MD	Foluke A. Otitoju, MD	John S. Rhee, MD
Manuel A. Madayag, MD, FSIR	Jeffrey R. Miller, MD	Douglas B. Owens, MD	Kenneth S. Rholl, MD, FSIR
David C. Madoff, MD, FSIR	Michael J. Miller Jr., MD, FSIR	Orhan S. Ozkan, MD, FSIR	Howard M. Richard III, MD, FSIR
Armeen Mahvash, MD	Sanjay Misra, MD, FSIR	Aubrey M. Palestrant, MD, FSIR	David H. Riggans, MD
Aneesa S. Majid, MD	Curtis M. Mitchell, MD	Pablo Pallan, MD  Mithil Pandhi, DO	William S. Rilling, MD, FSIR   Michael A. Dingeld, MD
Angelo N. Makris, MD	Jason W. Mitchell, MD, MPH, MBA	Mithil Pandhi, DO	Michael A. Ringold, MD
David J. Maldow, MD	Derek Mittleider, MD	Ashesh S. Parikh, MD	Erik R. Rios, MD
Anuj Malhotra, MD	John J. Molitor, MD	Sanjiv R. Parikh, MD	Renato Ripamonti, MD
Noman A. Malik, MD	Allen R. Molloy, MD	Keith R. Parker, MD	Anne C. Roberts, MD, FSIR
Patrick C. Malloy, MD, FSIR	Jeffrey I. Mondschein, MD, FSIR	Jin Park, MD	Paul J. Rochon, MD
Joseph A. Manago	Jennifer P. Montgomery, MD, PhD	Susie J. Park, MD   Aplnon A. Datol, MD, ESID	John O. F. Roehm, MD, FSIR
Feroz Maqbool, MD	David E. Moody, MD	Aalpen A. Patel, MD, FSIR	Jeffrey Roesch, MD
Paolo G. Marciano, MD, PhD	Eunice Kim Moon, MD	Indravadan Patel, MD	Michael A. Rogoff, MD
Robert Marcus, MD	Brian Scott Moore, MD	Nimish H. Patel, MD	Donald F. Romanelli, MD
Todd E. Markowitz, MD	Meredith Moore	Parag J. Patel, MD, MS, FSIR	Amir H. Ronaghi, MD
Christina G. Marks, MD	Frank A. Morello, MD, FSIR	Rajesh I. Patel, MD, FSIR	Joseph A. Ronsivalle, MD, FSIR
Timothy P. Maroney, MD	John M. Moriarty, MD	Sanjay M. Patel, MD	Michael S. Rosenberg, MD, FSIR
Mylon W. Marshall, MD 🔸	Harry L. Morrison, MD ••	Yashwant D. Patel, MD, FSIR 🔸	Elan H. Rosenthal, MD 🔸

Christopher P. Rothstein, MD • Robert H. Siegelbaum, MD • Mubin I. Syed, MD, FSIR, FACR • J'Andre O. Ward. MD • Daniel Sze. MD. PhD. FSIR • Larry Rufer, MD • David N. Siegel, MD. FSIR •• Mike Watts, MD • Steven Ruiz. MD Siemens Healthineers David M. Tabriz, MD • Walter T. Weakland Jr., RA, RPA, RT Eric J. Russell, MD, FACR, FSIR • Robert Silk, MD • Adam D. Talenfeld, MD James Wells, III, MD • Lori L. Russell, RN, CCRP Howard W. Sill, PhD, MD • Alda L. Tam, MD, FSIR • Mark Allen Wendel, MD • John J. Ryan, MD • Mark I. Silverstein, MD • Habib Tannir, MS, FACHE • Kurt H. Wetzler, MD • Ilan Rzadkowolsky-Raoli, MD 🔸 Stuart J. Singer, MD Roger P. Tart. MD • Cliff J. Whigham Jr., DO Wael E. Saad, MD, FSIR •• Daniel A. Siragusa, MD, FSIR • Corey L. Teigen, MD • Robert I. White, MD, FSIR •• John JT Thomas, MD •• Cheryl Sadowski Sirtex Medical, Inc. Robert White Gary P. Siskin, MD, FSIR. Mehran Salari, MD Lani S. Thomas, MD Bret N. Wiechmann, MD. FSIR Riad Salem, MD, MBA, FSIR • Akhilesh K. Sista, MD, FSIR •• James D. Thomasson, MD • Philip M. Wildenhain, MD • John Vito Salerno, MD • Joseph L. Skeens, MD • Bartley G. Thornburg, MD • Terrence D. Wilkin, MD Robert B. Saltzman, MD William A. Slater, MD Kenneth R. Tomkovich. MD •• David M. Williams, MD. FSIR • Evan J. Samett, MD Michael L. Sloan, MD • Ina L. Tonkin, MD, FSIR • Jennifer M. Williams, DO • Dmitri E. Samoilov, MD • Andrew Smith, MD • Seth M. Toomay, MD • Adam B. Winick, MD, FSIR • Shaun L. Samuels, MD, FSIR • Steven J. Smith, MD • Angel L. Torres, MD • David A. Woodrum, MD, FSIR • Shawn N. Sarin, MD, FSIR •• Eva M. Smorzaniuk, MD • Beau Bosko Toskich, MD • Joan C. Wojak, MD, FSIR • Michael G. Sarosi, MD • Gregory M. Soares, MD, FSIR • John S. Train, MD, FSIR • Lonnie B. Wright, MD • Kent T. Sato, MD, FSIR • Coralli R. So, MD • Michael D. Tripp, MD Richard John Wunder, MD ••• Siram Satyanath, MD • Constantinos T. Sofocleous, MD, PhD, FSIR • Premal S. Trivedi, MD, MS Eric Vander Woude, MD • Richard R. Saxon, MD, FSIR • Agnieszka Solberg, MD Douglas B. Tsai, MD • Thaddeus M. Yablonsky, MD • Thomas Scagnelli, MD, FSIR • Stephen B. Solomon, MD. FSIR • Ulku C. Turba. MD. FSIR • Ricardo Yamada, MD Jeremy D. Schiller, MD • Ho-Young Song, MD • Vincent J. Turiano, MD Grant J. Yanagi, MD • Brian J. Schiro, MD Michael C. Soulen, MD, FSIR ••• Barry T. Uchida • Xiaoming Yang, MD, PhD, FSIR • Clark W. Schumacher, MD • Gilles P. Soulez, MD •• Johnson Underwood IV, MD Ramana V. Yedavalli, MD • Michael R. Schuster, MD • Elizabeth B. Spencer, MD, FSIR • Alozie I. Uneze, MD • Grady Yoder, MD • Noah Schwind • James B. Spies, MD, FSIR • Joseph Ungar, MD • Craig A. Yokley, MD • Leslie B. Scorza, MD, FSIR • Govindarajan Srimathveeravalli, PhD • Jay D. Varma, MD • David C. Youmans, MD • Tony Semedo •• Brian F. Stainken, MD, FSIR • Suresh Vedantham, MD, FSIR ••• Carol M. Younathan, MD • Luke E. Sewall. MD •• Edwin C. Stanley, MBBS • Chandrasekar Venugopal, MD •• Hveon Yu. MD Himanshu Shah, MD, FSIR • Evert-Jan Verschuyl, MD • Kenneth M. Zinn, MD • John D. Statler, MD, FSIR • Kartik Shah, MD • S. William Stavropoulos, MD, FSIR • Anthony G. Verstandig, MD • Stan Zipser, MD, JD • Rajesh Shah, MD • Stephen B. Stine. MD Athanasios Vlahos, MD Samir P. Shah, MD • Stryker Interventional Spine •• Niksa Vlasic, MD • Wales R. Shao, MD • Stryker Neurovascular • Nghia Jack Vo, MD • Karun Sharma, MD, PhD, FSIR •• Craig R. Suchin, MD • Robert L. Vogelzang, MD, FSIR • David J. Sheehan, MD • Steven C. Wagner, MD • Karanjot S. Sundlass, MD Jeffrey S. Sheneman, MD • Timothy L. Swan, MD, FACR, FSIR •• Sean T. Walker, MD • Rahul A. Sheth. MD Thomas P. Sweeney, MD Ronald C. Walpert, MD • Paul B. Shyn, MD • Brian P. Swehla, MD Eric M. Walser, MD • Harneil S. Sidhu, MD • Jason A. Swenson, MD • James P. Walsh, MD •• Derrick R. Siebert, MD • Ryan H. Sydnor, MD Arthur C. Waltman, MD, FSIR •

#### Annual Fund

Donations given each year to support the operating costs of SIR Foundation, which are not covered by membership dues.

## Pioneer Circle

Donors who have given or pledged \$1,000+ to the annual fund to provide sustained support of the Foundation's programs that benefit IR practitioners and patients. Young Investigators (donors within five years of completion of training or fellowship) who have given \$250 or more.

#### Gala Supporters

Contributions made to the SIR Foundation by purchasing tickets, tables, live or silent auction items at the annual SIR Foundation Gala.

### Corporate Ambassador Program (CAP)

Companies providing funding for SIR and SIR Foundation missions.