

THE  
SIXTH ANNUAL

# Induction and Convocation Ceremony

WEDNESDAY, MAY 22, 2019

THE COSMOPOLITAN OF LAS VEGAS  
ROOM: BELMONT 4



**SCAI**

Society for Cardiovascular  
Angiography & Interventions

# MSCAI Class of 2019

Please join SCAI in honoring our 2019 Class of Master Interventionalists of SCAI (MSCAI). These individuals have demonstrated excellence in invasive/interventional cardiology over the course of their career, manifested by a commitment to the highest levels of clinical care, innovation, publication, and teaching.

## Cindy L. Grines, MD, MSCAI



One of the nation's preeminent cardiologists, Dr. Cindy L. Grines is a renowned researcher who pioneered primary percutaneous coronary intervention (PCI) for heart attacks. She has a long history of research, publications, and clinical trial design with more than 400 publications, numerous book chapters, and review chapters. Dr. Grines serves on the editorial boards of several major journals, nationally and internationally, and she has co-edited several medical handbooks. She is editor-in-chief of the *Journal of Interventional Cardiology*.

Dr. Grines received her medical degree from the Ohio State University College of Medicine, completed her residency in internal medicine at the Ohio State University Hospital, and completed a fellowship in cardiovascular disease at the University of Michigan. She is board certified in cardiovascular disease, interventional cardiology, and internal medicine from the American Board of Internal Medicine.

In addition, Dr. Grines has received numerous awards and professional recognition throughout her career, including the Michigan Chapter Legacy Award and the Distinguished Mentor Award from the American College of Cardiology (2017), the Physician Difference Maker Award from the Detroit Medical Center (2016), the Alumni Achievement Award from the Ohio State University College of Medicine (2016), the Annual Scientific Sessions—Luminary in Interventional Cardiology from SCAI (2016), the Annual Scientific Sessions—Devotion to Mentoring Women in Interventional Cardiology and Improving Outcomes of Patients With Cardiovascular Disease from SCAI (2016), an award from the Russian Society of Interventional Cardioangiology (2015), the Excellence in Academic Performance Award from the Wayne State University School of Medicine and the Detroit Medical Center (2014–2016), the Achievement Award from Lumen Global (2015), and the Dedication to Teaching Research and Fellow Development in Cardiology Teaching Award from Wayne State University and the Detroit Medical Center (2013).



## Frank F. Ing, MD, MSCAI

Dr. Frank F. Ing received his medical degree at the State University of New York at Stony Brook (1985). He completed his pediatric residency (1989) and was chief resident (1990) at New York University, his pediatric cardiology fellowship at Columbia

Presbyterian Medical Center (1990-1993), and his pediatric interventional cardiology fellowship at Texas Children's Hospital (1993).

Dr. Ing is a professor of pediatrics as well as the chief and co-director of the Pediatric Heart Center at UC Davis Children's Hospital. He is a fellow of the American College of Cardiology and SCAI. He currently serves as the chairman of the SCAI Congenital Heart Disease Council. His other professional affiliations include the American Pediatric Society, the American Heart Association Council on Cardiovascular Disease in the Young, and the Texas Club of Cardiology.

Dr. Ing's clinical and research interests are primarily in the development of transcatheter techniques, delivery systems, and cardiovascular devices to treat congenital heart disease (CHD) from the fetus to the elderly. In addition to clinical trials and outcome studies, he has conducted large animal (acute and survival) studies and collaborated with industry and the U.S. Food and Drug Administration (FDA) in studies related to therapeutic catheterizations for CHD. He has authored 92 abstracts, 82 peer reviewed manuscripts, and 10 book chapters to date.

Dr. Ing understands the critical importance of effective teaching and mentoring in an academic career. He is a frequent invited speaker at many national and international conferences. While providing ongoing career mentoring to medical students, residents, and fellows each year, he has also extended his teaching to national and international trainees and colleagues.

## Alice K. Jacobs, MD, MSCAI



Dr. Alice K. Jacobs is a professor of medicine at the Boston University School of Medicine and served as the director of the Cardiac Catheterization Laboratories and Interventional Cardiology for 20 years until 2011. She is currently vice chair for Clinical Affairs in the Department of Medicine at Boston University Medical Center and maintains an active clinical practice.

Dr. Jacobs has led the American Heart Association's (AHA's) Mission: Lifeline, a community-based, national initiative to develop systems of care for ST-segment elevation myocardial infarction (STEMI) patients and to increase the number of patients with timely access to primary percutaneous coronary intervention. Mission: Lifeline has now expanded to include out-of-hospital cardiac arrest and stroke systems of care.

Dr. Jacobs served as president of the AHA in 2004-05 and as president of the Association of University Cardiologists in 2011. She is a past chair of the American College of Cardiology (ACC)/AHA Task Force on Practice Guidelines. During her tenure, the guidelines process and methodology evolved to include formal systematic evidence reviews, inclusion of patient representatives and lay members on guideline committees, incorporation of an evidence grading tool, and further enhancements to the Class of Recommendation/Level of Evidence schema. She is also a prior member of CMS MEDCAC and the IOM Committee on Social Security Cardiovascular Disability.

Currently, Dr. Jacobs is the immediate past chair of the American Board of Internal Medicine Interventional Cardiology Self-Assessment Test Committee, a member of the National Heart, Lung, and Blood Institute (NHLBI) Cardiothoracic Surgical Network Protocol Review Committee, and a member of the New York State Cardiac Advisory Committee. Her major research interest is in coronary revascularization strategies and sex-based difference in ischemic heart disease.



## Spencer B. King III, MD, MSCAI

A pioneer in cardiac catheterization, coronary arteriography, and interventional cardiology, Dr. Spencer King III was co-developer of the multipurpose technique of coronary arteriography and has directed invasive and interventional cardiology training for more than 150 cardiology fellows. In 1972, he became the first director of the Cardiac Catheterization Laboratory of Emory University Hospital, and in 1980, he recruited Andreas Gruentzig to begin the interventional cardiology program.

Dr. King was president of the American College of Cardiology (ACC) (1998-1999) president of SCAI (1991-1992), and he served as the first chair of the Interventional Cardiology Boards of the American Board of Internal Medicine (1997-2007). Currently, he is chairman of the New York State Cardiac Advisory Board and has participated on many committees of the American Heart Association (AHA), ACC, and the National Heart, Lung, and Blood Institute (NHLBI).

Dr. King is the author of more than 600 papers on cardiology and has edited or co-edited 10 books, including "Interventional Cardiology" and "Hurst's The Heart" 9th through 13th editions. He is the founding editor-in-chief of the Journal of the American College of Cardiology (JACC): Cardiovascular Interventions and associate editor of the JACC. He has also served as a principal investigator or member of the steering committees of 15 national and international clinical trials in cardiology, as well as conducting the first NHLBI-sponsored trial of coronary angioplasty versus bypass surgery. At present, Dr. King is also the chairman of the board for Mercer University (2018-).

Dr. King's research interest has been in the area of restenosis prevention, having been a developer of radiation therapy to block restenosis, as well as new device development, evaluation of therapeutic approaches to cardiovascular disease, and preventive cardiology. His honors include Master of the American College

of Cardiology, the Lifetime Achievement Award of TCT, the Honorary International Fellow of the Japan Circulation Society, the Bishop Lecture of the American College of Cardiology, the ETHICA Award of the European Society of Cardiology, the Jesse E. Edwards Lecture of the American Heart Association, and Distinguished Alumnus Awards from the Medical College of Georgia and Mercer University, and SCAI's Helping Hearts Lifetime Service Award (2018).



## Larry A. Latson, MD, MScAI

Dr. Larry A. Latson attended Baylor College of Medicine and completed his residency and pediatric cardiology Fellowship at Baylor/Texas Children's Hospital (TCH) in 1981. He joined the faculty and while training and working with Dr. Chuck Mullins, he participated

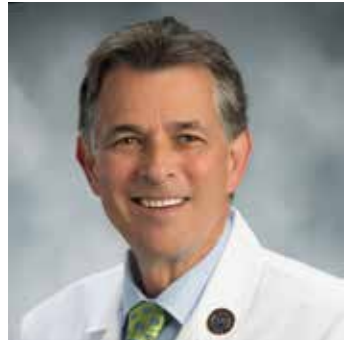
in the very first balloon valvuloplasty and transcatheter patent ductus arteriosus (PDA) closure procedures at TCH. In 1983, he moved to the University of Nebraska Medical School, where he progressed to professor and vice chairman of Pediatrics for Research. He also helped design—and led/participated in—animal and human studies of the first U.S. Food and Drug Administration (FDA)-approved atrial septal defect (ASD)/patent foramen ovale (PFO) and PDA closure devices.

In 1993, Dr. Latson moved to the Cleveland Clinic as the chairman of Pediatric Cardiology and the medical director of the Center for Pediatric and Congenital Heart Disease. He developed one of the first formal programs for advanced training in catheter intervention for congenital heart disease (CHD) in the United States. In 2011, he returned to warmer climates at the Joe DiMaggio Children's Hospital/Memorial Healthcare System in Hollywood, FL as the medical director of the Congenital Cardiovascular Catheterization Laboratory. He was among the first group of cardiologists to achieve board certification in adult congenital heart disease (ACHD), and is the co-director of the ACHD Program.

In addition, Dr. Latson is an author on more than 150 peer-reviewed articles and has lectured to—and mentored—congenital cardiologists throughout the world. He was one of the first pediatric cardiologists to join SCAI (in 1985) and has served on numerous committees, including twice as chairman of the Congenital Committee/Council. His current interests include techniques and effects of PDA closure in very small premature infants, and complex procedures in ACHD.



## Robert D. Safian, MD, MSCAI



Dr. Robert D. Safian is the founder and director of the Center for Innovation and Research in Cardiovascular Diseases (CIRC) at Beaumont Health and is the Lucia Zurkowski Endowed Chair for CIRC. He is a professor of medicine at Oakland University

William Beaumont School of Medicine and the director of the Fellowship Training Program in Interventional Cardiology at William Beaumont Hospital. Dr. Safian is board certified in internal medicine, cardiovascular diseases, interventional cardiology, vascular medicine, endovascular medicine, and coronary computed tomography angiography.

Currently, Dr. Safian's major interests are in professional teaching and education; clinical research in new interventional technologies for structural, valvular, and vascular diseases; and use of invasive and noninvasive imaging technologies for plaque characterization in the coronary and noncoronary vascular beds and for assessment of coronary physiology. He is involved in various community activities to raise awareness and philanthropic support for the diagnosis and treatment of children with Crohn's disease and colitis. He is also the founder of the Michigan Youth Life-Sciences Program, to provide educational and career opportunities in the life sciences to high school students in the inner cities.

Dr. Safian received a degree in chemistry from the University of Florida, with a minor in political science. He received his medical degree from the University of Florida and completed residency programs in internal medicine at the University of California San Diego, and in anatomic pathology at the University of Miami. He also completed fellowship programs in cardiology and in interventional cardiology at Beth Israel Deaconess Medical Center (BIDMC) at Harvard Medical School, as well as in vascular medicine at Duke University.

Dr. Safian's entire career has been in academic medicine, first as the assistant professor of medicine at Harvard and the associate director of the Cardiac Catheterization Laboratory at BIDMC. After moving to Beaumont, he was the director of Interventional Cardiology and the director of Vascular Medicine at William Beaumont Hospital. In addition, Dr. Safian has published extensively, including books and original articles in the fields of interventional cardiology and endovascular medicine. He has completed comparative studies of computed tomography-derived fractional flow reserve (FFR<sub>ct</sub>) and invasive FFR, and PCI planning with FFR<sub>ct</sub>. He serves on numerous committees in various professional societies and on the steering committees of several research trials. He has been the recipient of several awards for teaching and clinical research.

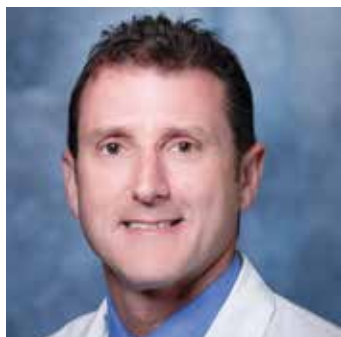
## Steven J. Yakubov, MD, MSCAI



Dr. Steven J. Yakubov is the John H. McConnell Chair of Advanced Structural Heart Disease and system chief of Structural Heart Disease at Riverside Methodist Hospitals and OhioHealth. He also serves as the cardiovascular medical director of the OhioHealth Research Foundation. He graduated from the Northeastern Ohio Universities College of Medicine and Youngstown State University, completed his internal medicine residency and chief medical residency at Riverside Methodist Hospital in Columbus, OH, completed his cardiology fellowship at the University of Michigan Medical Center, and completed his interventional cardiology fellowship at Riverside Methodist Hospital. He has been in practice at Riverside Methodist Hospital since completion of his fellowship.

Dr. Yakubov has participated in many landmark clinical trials in interventional cardiology and structural heart disease, including as a principal investigator and steering committee member on many of these trials. He has also published extensively—manuscripts and book chapters—on these topics in peer-reviewed journals. He is participant faculty on numerous major national and international cardiology meetings.

Dr. Yakubov, along with his colleagues in clinical practice, has been instrumental in advancing the interventional cardiology and structural heart programs at Riverside Methodist Hospital, which have been widely recognized.



## Evan M. Zahn, MD, MScAI

Dr. Evan M. Zahn is a professor of pediatrics and director of the Guerin Family Congenital Heart Program in the Smidt Heart Institute at Cedars-Sinai Medical Center. He performed his pediatric cardiology and interventional fellowships at The

Hospital for Sick Children in Toronto under the tutelage of Drs. Lee Benson and Bob Freedom.

In 1995, he began the interventional catheterization program at Miami Children's Hospital, where he ultimately became chief of Cardiology and was instrumental in developing the Congenital Heart Program at neighboring Arnold Palmer Children's Hospital in Orlando. Dr. Zahn is a distinguished researcher in congenital interventional cardiology and has participated as both a site and national principal investigator in numerous device trials, which have resulted in U.S. Food and Drug Administration (FDA) approval of new devices for congenital heart disease (CHD) patients in the United States.

In 2007, Dr. Zahn performed the world's first transcatheter tricuspid valve implant and, in 2018, the world's first implant of the Altera pre-stent and Sapien 3. Other areas of focused exploration over his career have included: early post-operative intervention, development of hybrid procedures, and the utility and feasibility of stents in small babies. He has published extensively on these subjects and has performed and participated as both an organizer, speaker, and operator in numerous live cases and educational symposia around the world. He also serves on several editorial boards, advisory boards, and councils, including the SCAI Congenital Heart Disease Council. In addition to traveling abroad for speaking, proctoring, and teaching, Dr. Zahn is heavily involved in medical mission work, providing interventional procedures for children in underprivileged countries.

# 2017-19 Emerging Leader Mentorship (ELM) Fellows

SCAI is pleased to announce the graduation of 12 early career interventional cardiologists who participated in the 2017-19 Emerging Leader Mentorship (ELM) Program. The ELM Fellows received two years of intensive training and individualized mentoring to improve their skills and to facilitate their transition into the next generation of great thinkers, ambassadors, and national leaders in medicine.



**Matthew J. Daniels, MD, PhD,  
BSc, MA, MRCP**

*John Radcliffe University of  
Oxford Hospitals NHS Trust  
Oxford, United Kingdom*



**Sammy Elmariah, MD, MPH,  
FSCAI**

*Massachusetts General Hospital  
Cambridge, MA*



**Santiago Garcia, MD, FSCAI**

*Minneapolis Heart Institute  
Foundation at Abbott  
Northwestern Hospital  
Minneapolis, MN*



**Jay Giri, MD, MPH, FSCAI**

*Hospital of the University of  
Pennsylvania  
Philadelphia, PA*



Brent M. Gordon, MD, FSCAI  
*Loma Linda University  
Medical Center  
Loma Linda, CA*



Beau M. Hawkins, MD, FSCAI  
*University of Oklahoma Health  
Sciences Center  
Oklahoma City, OK*



Prashant Kaul, MD, FSCAI  
*Piedmont Heart Institute  
Atlanta, GA*



Andrew J. Klein, MD, FSCAI  
*Piedmont Heart Institute  
Atlanta, GA*



Chad Kliger, MD, FSCAI  
*Lenox Hill Heart and Vascular  
Institute of New York  
New York, NY*



James M. McCabe, MD, FSCAI  
*University of Washington  
Seattle, WA*



Keshav R. Nayak, MD, FSCAI  
*Scripps Memorial Hospital  
La Jolla  
San Diego, CA*



Puja B. Parikh, MD, MPH,  
FSCAI  
*SUNY Stony Brook University  
Medical Center  
Stony Brook, NY*



# SCAI Class of 2019

## FSCAI

Sherif Hussein Kamel  
Abdelmegid, MBBCh, MSc,  
FSCAI

Boban P. Abraham, MBBS, MD,  
FAAP, FSCAI

Domingo T. Addatu Jr. , MD,  
FSCAI

Karim M. Al-Azizi, MD, FSCAI

Mohi Alkadri, MD, FSCAI

Abdelkader Almanfi, MD,  
FSCAI

Ahmed Ashraf Eissa, MD,  
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Alaa S. Ayyoub, MD, FSCAI

John N. Bahadorani, MD,  
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Alexandre M. Benjo, MD, PhD,  
FSCAI

Brett A. Bennett, MD, FSCAI

Venkata Subbarao Boppana,  
MD, FSCAI

Matthew D. Brown, MD, FSCAI

Michael S. Cahill, MD, FSCAI

Ryan Callahan, MD, FSCAI

Shibapada Chakrabarty,  
MBBS, MD, FSCAI

G.S. Naveen Chandra, MD,  
DM, FSCAI

Ashok Chaudhary, MD, FSCAI

He Peng Cheng, PhD, FSCAI

Brock J. Cookman, DO, FSCAI

Megan Coylewright, MD,  
MPH, FSCAI

Pranab Deka, MD, DM, FSCAI

Ahmed Mahmoud El Sherbiny,  
PhD, FSCAI

Mohamed A. Elbayoumi, PhD,  
FSCAI

Sammy Elmariah, MD, FSCAI

Farshad Forouzandeh, MD,  
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Jarrod D. Frizzell, MD, FSCAI

Syed A. Gilani, MD, FSCAI

Sanjeeva Kumar Gupta, MD,  
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Nevin M. M.Habeeb, MD,  
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Jagan N. Hanumanthu, MD,  
DM, FSCAI

William L. Harris, MD, FSCAI

Wah Wah Htun, MD, FSCAI

Nay Htye, MD, FACC, FSCAI

Vinesh Jain, MD, DM, FNB,  
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Matthew O. Jones, MD, FSCAI

C. M. Shaheen Kabir, MD,  
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Chanakya Kishore Kammar-  
ipalli, MD, DM, FACC, FSCAI

Somsupha Kanjanauthai, MD,  
FSCAI

Adil Karamali, MD, FSCAI

Ibrahim Kassas, MD, FSCAI

Wen-Chin Ko, MD, PhD, FSCAI

Vamsi Krishna, MD, FSCAI

Amit Kumar, MD, DM, FSCAI

Sachin Kumar, MD, FACC,  
FSCAI

Chih-Hung Lai, MD, FSCAI

Kusum Lata, MD, FSCAI

Rishi V. Lohiya, MD, DM, FACC,  
FSCAI

Junyang Lou, MD, PhD, FSCAI

Arun Mohanty, MD, DM, FSCAI

Peter Monteleone, MD, FSCAI

Karthiek R. Narala, MD, FSCAI

Premananth N. Natarajan, MD,  
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Sercan Okutucu, MD, FSCAI

Al Fazir Omar, MBCHB, FSCAI

Isaac Opoku-Asare, MD,  
FSCAI

Xiangbin Pan, MD, PhD, FSCAI

Girish Parakat, MD, FSCAI

Ajay M. Patel, MD, FSCAI

Akshyaya Kumar Pradhan, MD,  
DM, FSCAI

Premsekar Rajasekaran, MBBS,  
MRCPI, FSCAI

Md Mamunur Rashid, MD,  
FSCAI

Louai Razzouk, MD, MPH,  
FSCAI

Sanat Kumar Sahoo, MD, DM,  
FSCAI

Mike Saji, MD, FSCAI

Debojyoti Sakar, MD, DM,  
DNB, FSCAI

Babak Sanei-Fard, MD, FSCAI

Rony M. Santoso, MD, FSCAI

NB Senguttuvan, MD, DM,  
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Jayal H. Shah, MD, DM, FSCAI

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Deepali N. Tukaye, MBBS,  
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Marko Vezmar, MD, FSCAI

Pravesh R. Vishwakarma, MD,  
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Andrew D. Yen, MD, FSCAI

Mohamed Zahran, MBBCH,  
MSc, MD, FSCAI

David A. Zidar, MD, PhD,  
FSCAI

## Members

I Made Junior Rina Artha, MD

Dana Marie Boucek, MD

Muhammad Kashif Shaikh,  
FCPS

## International Associates

Anand S. Ahuja, MBBS, MD,  
DNB

Rahul S. Chalwade, MD, DM

Anurag Jain, MBBS, MD, DM,  
DNB

Manabhanjan Jena, MD, DM

Ranjan Modi, MD, DM

Sridhar Reddy Peddi, MD,  
DNB, FACC, FESC

Vinod Somani, MBBS, MD,  
DNB

Manoj Thomas, MD, DNB

# Cardiovascular Professionals

Renata Gjondrekaj, CVT, RCIS

Kimberly Puccio, BSN, MSN

Nicole R. Meyers, MSN,  
RN-BC, CVN

Sharon D. Thomaston, RCIS