

LEADERSHIP

RSNA Leadership

2019 RSNA Officers

Valerie P. Jackson, MD
President
Tucson, AZ

Mary C. Mahoney, MD
Chairman of the Board
Cincinnati, OH

James P. Borgstede, MD
*President-elect and
Secretary-Treasurer*
Aurora, CO

2019 RSNA Board of Directors

Mary C. Mahoney, MD
Chairman of the Board
Cincinnati, OH

Bruce G. Haffty, MD
Liaison for Science
New Brunswick, NJ

Matthew A. Mauro, MD
Liaison for Education
Chapel Hill, NC

Curtis P. Langlotz, MD, PhD
*Liaison for Information Tech-
nology and Annual Meeting*
Stanford, CA

Umar Mahmood, MD, PhD
Liaison for International Affairs
Charlestown, MA

Jeffrey S. Klein, MD
*Liaison for Publications and
Communications*
Burlington, VT

Valerie P. Jackson, MD
President
Tucson, AZ

James P. Borgstede, MD
*President-elect and Secre-
tary-Treasurer*
Aurora, CO

AAPM Leadership

2019 AAPM Officers

Cynthia H. McCollough, PhD
President
Rochester, MN

Saiful Huq, PhD
President-elect
Pittsburgh, PA

Susan Richardson, PhD
Secretary
Seattle, WA

Mahadevappa Mahesh, PhD
Treasurer
Baltimore, MD

Bruce R. Thomadsen, PhD
Chairman of the Board
Madison, WI

Angela R. Keyser
Executive Director
Alexandria, VA

2019 AAPM Board Members

John A. Antolak, PhD
Samuel G. Armato III, PhD
Stephen M. Avery, PhD
Christopher T. Baird, MS
Olivier Blasi, MS
J. Daniel Bourland, PhD
Ting Chen
Valdir C. Colussi, PhD
Indra J. Das, PhD
Cesar Della Bianca, PhD
Blake M. Dirksen, MS
James T. Dobbins III, PhD
Scott Dube, MS
Benjamin P. Fahimian, PhD
Eric C. Ford, PhD
Benedick A. Fraass, PhD
Michael S. Gossman, MS
Sebastien A. Gros, PhD
Brian F. Hasson, PhD
Kathleen M. Hintenlang, PhD
M. Saiful Huq, PhD
Aaron K. Jones, PhD
Angela Keyser

Eric E. Klein, PhD
Nicholas C. Koch, PhD
Michael E. Kowalok, PhD
Holly M. Lincoln, MS
Lauren C. Long, MS
Chang Ming Charlie Ma, PhD
Mahadevappa Mahesh, PhD
Harish K. Malhotra, PhD
Cynthia H. McCollough, PhD
Michael D. Mills, PhD
Jatinder R. Palta, PhD
Daniel C. Pavord, MS
Joann I. Prisciandaro, PhD
X. Sharon Qi, PhD
Susan L. Richardson, PhD
Paula R. Salanitro, MS
Gregory C. Sharp, PhD
Jennifer B. Smilowitz, PhD
Chadd E. Smith, PhD
Koren Smith, MS
Bruce R. Thomadsen, PhD
Christopher J. Watchman, PhD
Ellen D. Yorke, PhD

A list of the Past Presidents of the RSNA
is available online at: http://www.rsna.org/RSNA_Past_Presidents.aspx.

COMMITTEES

Associated Sciences Consortium

Patricia A. Miller, MD, *Chairman*, Bingham Farms, MI
Sabala Mandava, MD, *Vice-Chairman*, Bloomfield Hills, MI
Steven P. DeColle, *Coordinator*, Edmonton, AB
Shirley M. Douglass, *AEIRS Representative*, Laplata, MD
William A. Undie, PhD, RT, *AHRA Representative*, Houston, TX
Morris A. Stein, BArch, *AIA-AAH Representative*, Phoenix, AZ
Craig St George, ARRT, RT, *ASRT Representative*, Albuquerque, NM
Rennie Mohabir, MBA, RT, *AVIR Representative*, Valley Stream, NY
Catherine Gunn, MBA, RT, *CAMRT Representative*, Halifax, NS
Charlotte Beardmore, MBA, *CoR Representative*, London, United Kingdom
Dimitris Katsifarakis, MSc, *ISRRT Representative*, Athens, Greece
Patricia Kroken, *RBMA Representative*, Albuquerque, NM
Joseph Joslin *, *SMRT Representative*, Belmont, MI
Nancy McDonald, MS, *SNMITS Representative*, Chicago, IL
Matthew A. Mauro, MD *, *Board Liaison*, Chapel Hill, NC

Daily Bulletin Editorial Board

Abraham H. Dachman, MD, *Chairman*, Chicago, IL
Edith M. Marom, MD *, *Vice-Chairman*, Tel Aviv, Israel
Jean-Marc Gauguier, MD, PhD, Shrewsbury, MA
Marcelo S. Guimaraes, MD *, Charleston, SC
Barry Glenn Hansford, MD, Lake Oswego, OR
Tejas S. Mehta, MD, MPH, Boston, MA
Elie Portnoy, MD, Baltimore, MD
Carlos H. Torres, MD, FRCPC, Ottawa, ON
Krista E. Weiss, MD, Brookline, MA
William F. Sensakovic, PhD *, *AAPM Liaison*, Phoenix, AZ
Jeffrey S. Klein, MD, *Board Liaison*, Burlington, VT

Education Council

Matthew A. Mauro, MD *, *Chairman*, Chapel Hill, NC
Jocelyn D. Chertoff, MD *, Lebanon, NH
Bruce B. Forster, MD *, Vancouver, BC
Elizabeth George, MD, Boston, MA
Aaron W. Maxwell, MD, Providence, RI
Christoforos Stoupis, MD, Maennedorf, Switzerland
James T. Dobbins III, PhD *, *AAPM Liaison*, Durham, NC
Donald J. Flemming, MD, *Education Committee Chairman*, Hershey, PA
Christine O. Menias, MD, *Education Exhibits Committee Chairman*, Phoenix, AZ
Tanya J. Rath, MD, *Education Exhibits Awards Committee Chairman*, Pittsburgh, PA
Charles E. Kahn Jr, MD *, *Radiology Informatics Committee Chairman*, Philadelphia, PA
Laura W. Bancroft, MD *, *Refresher Course Committee Chairman*, Venice, FL
David H. Kim, MD *, *Scientific Program Committee Chairman*, Madison, WI
Zhen J. Wang, MD *, *Scientific Program Committee Vice-Chairman*, San Francisco, CA

Jeffrey S. Klein, MD, *Editor*, *RadioGraphics*, Burlington, VT
David A. Bluemke, MD, PhD, *Editor*, *Radiology*, Madison, WI
Bruce G. Haffty, MD, *Liaison for Science*, New Brunswick, NJ
Mark G. Watson, *Executive Director*, Oak Brook, IL
Staff

Rebecca Murray, *Assistant Executive Director for Education*
Annette Savage, *Director*, Program Services

Education Exhibits Awards Committee

Tanya J. Rath, MD, *Chairman*, Pittsburgh, PA
Mohit Agarwal, MD, Milwaukee, WI
Vikas Agarwal, MD, Pittsburgh, PA
Scott R. Akers, MD, PhD, Philadelphia, PA
Nila J. Akhtar, MD, Rochester, MN
Sayed Ali, MD, Glen Mills, PA
Talissa A. Altes, MD *, Charlottesville, VA
Gunnar K. Astrom, MD, PhD, Uppsala, Sweden
Akshay D. Baheti, MD, Mumbai, India
Jonathan C. Baker, MD, Saint Louis, MO
Tristan Barrett, MBBS, Cambridge, United Kingdom
Marie-France Bellin, MD, Le Kremlin-Bicetre, France
Sheila C. Berlin, MD, Cleveland, OH
Michele Bertolotto, MD, Trieste, Italy
Shweta Bhatt, MD, Jacksonville, FL
Priya Ranjit Bhosale, MD, Houston, TX
Sandeep Bhuta, MBBS, FRANZCR, Gold Coast, Australia
Trond V. Bogsrud, MD, Tromso, Norway
Amir Borhani, MD *, Pittsburgh, PA
Miriam A. Bredella, MD, Boston, MA
Carlos A. Buchpiguel, MD, Sao Paulo, Brazil
Elaine M. Caoili, MD, MS, Ann Arbor, MI
Silvia D. Chang, MD, Vancouver, BC
Neeraj Chaudhary, MBBS, Ann Arbor, MI
Ming-Kai Chen, MD, PhD *, New Haven, CT
Seung Hong Choi, MD, PhD, Seoul, Republic of Korea
Lawrence C. Chow, MD, Los Altos, CA
Linda C. Chu, MD, Lutherville, MD
Nathan M. Cross, MD, MS, Seattle, WA
Juan Pablo Cruz, MD, Santiago, Chile
Patricia M. Cunningham, MBCh, Navan, Ireland
Nirvikar Dahiya, MD, Phoenix, AZ
Tilak Das, PhD, FRCR, Cambridge, United Kingdom
Kush R. Desai, MD *, Chicago, IL
Roy S. Dworkasing, MD, PhD, Rotterdam, Netherlands
Maria Jose Ereno Ealo, MD, Galdakao, Spain
Girish M. Fatterpekar, MBBS, New York, NY
Ross W. Filice, MD *, Washington, DC
Gretchen Marie Foltz, MD, Saint Louis, MO
Reza Forghani, MD, PhD *, Cote Saint-Luc, QC
Amy M. Fowler, MD, PhD *, Madison, WI
Ana M. Franceschi, MD, New York, NY
Marco Francone, MD, PhD, Rome, Italy
Michael V. Friedman, MD, Saint Louis, MO
Kara D. Gaetke-Udager, MD, Ann Arbor, MI
Hillary W. Garner, MD, Jacksonville, FL
Joseph J. Gemmete, MD *, Northville, MI
Daniel Ginat, MD, Chicago, IL

Guillermo Gonzalez-Araiza, MD, Saint Louis, MO
Sachin Gujar, MD, Baltimore, MD
Vishal Gupta, MD, New York, NY
Mithat Haliloglu, MD, Ankara, Turkey
Mark M. Hammer, MD, Boston, MA
Tarek N. Hanna, MD, Atlanta, GA
Kate Hanneman, MD, FRCPC, Toronto, ON
Christopher J. Harvey, MBBS, London, United Kingdom
Travis S. Henry, MD, San Francisco, CA
Nigel R. Howarth, MBBChir, Chene-Bougeries, Switzerland
Joseph M. Hoxworth, MD, Phoenix, AZ
Christopher H. Hunt, MD, Rochester, MN
Andrei Iagaru, MD *, Stanford, CA
Gordana Ivanac, MD, Zagreb, Croatia
Delma Y. Jarrett, MD, Boston, MA
Clinton E. Jokerst, MD, Scottsdale, AZ
Amy F. Juliano, MD, Boston, MA
Thiago Julio, MD, Santana de Parnaiba, Brazil
Avinash R. Kambadakone, MD *, Boston, MA
Mecit Kantarci, MD, PhD, Erzurum, Turkey
Ali D. Karaosmanoglu, MD, Sihhiye, Turkey
Evguenia J. Karimova, MD, Newton, MA
Dina Kasir, MBChB, Manchester, United Kingdom
Linda Kelahan, MD, Chicago, IL
Anne M. Kennedy, MD *, Salt Lake City, UT
Sooah Kim, MD, New York, NY
Iain D. Kirkpatrick, MD *, Winnipeg, MB
Claudia F. Kirsch, MD *, New York, NY
Guillaume Koch, MD, MSc, Strasbourg, France
Ryan M. Kohlbrenner, MD, San Francisco, CA
Sue C. Lassman, MBBCh, Kilmacolm, United Kingdom
Gabriel B. Lau, MBBCh, Dunedin, New Zealand
Kristen A. Lee, MD, Singapore, Singapore
C. C. Tchoyoson Lim, FRCR, MMed, Singapore, Singapore
Peter S. Liu, MD, Cleveland, OH
Christian Loewe, MD *, Vienna, Austria
Leandro T. Lucato, MD, Sao Paulo, Brazil
Antonio Luna, MD, PhD *, Jaen, Spain
Christina G. Marks, MD, Bethesda, MD
Luis Marti-Bonmati, MD, PhD, Godella, Spain
Vincent M. Mellnick, MD, Saint Louis, MO
Alexander N. Merkle, MD, Denver, CO
Mariana L. Meyers, MD, Aurora, CO
Michelle M. Miller-Thomas, MD, Saint Louis, MO
William H. Moore, MD *, Port Washington, NY
Sergey Morozov, MD, MPH *, Moscow, Russian Federation
Joanna Moser, MBChB, FRCR, London, United Kingdom
Samdeep Mouli, MD, Chicago, IL
Iris-Melanie Noebauer-Huhmann, MD, Wien, Austria
Teodoro M. Noguerol, MD, Jaen, Spain
Stacy D. O'Connor, MD, Wauwatosa, WI
Karen Y. Oh, MD *, Portland, OR
Hemant A. Parmar, MD, Ann Arbor, MI
Christine M. Peterson, MD, Hummelstown, PA
Jessica H. Porembka, MD, Dallas, TX
Christopher A. Potter, MD, Boston, MA
Emilio Quaia, MD, Padova, Italy
Prabhakar Rajiah, MD, FRCR, Dallas, TX

Demetrios A. Raptis, MD, Frontenac, MO
Simon Rascovsky, MD, MSc *, San Diego, CA
Gaiane M. Rauch, MD, PhD, Houston, TX
Sapna Rawal, MD, Toronto, ON
Trenton D. Roth, MD, Indianapolis, IN
Stephen J. Seiler, MD *, Coppell, TX
Amar B. Shah, MD, New York, NY
Scott E. Sheehan, MD *, Madison, WI
Akosua Sintim-Damoa, MD, Memphis, TN
Elizabeth J. Snyder, MD, Nashville, TN
Roberta M. Strigel, MD *, Madison, WI
Timothy P. Szczekutowicz, PhD *, Madison, WI
Tina D. Taylor, MD, Durham, NC
Rafel Tappouni, MBBCh, FRCPC *, Winston Salem, NC
Aylin Tekes-Brady, MD, Baltimore, MD
Annalisa Trianni, Udine, Italy
Daniel Vargas, MD, Denver, CO
Teresa Victoria, MD, PhD, Philadelphia, PA
Geert M. Villeirs, MD, PhD, Gent, Belgium
Sarah J. Vinnicombe, FRCR, MRCP *, Cheltenham, United Kingdom
Mariano Volpacchio, MD, Buenos Aires, Argentina
Dharshan R. Vummidi, MD, FRCR, Ann Arbor, MI
Carolyn L. Wang, MD, Mercer Island, WA
Ashish P. Wasnik, MD, Ann Arbor, MI
Jennifer S. Weaver, MD, Albuquerque, NM
Richard D. White, MBChB, FRCR, Cardiff, United Kingdom
Louise S. Wilkinson, MBBCh, FRCR, Oxford, United Kingdom
Jade J. Wong-You-Cheong, MD, Baltimore, MD
Motoyo Yano, MD, PhD, Saint Louis, MO
Yong Zhou, PhD, Grand Rapids, MI
Stefan L. Zimmerman, MD *, Baltimore, MD
Matthew A. Mauro, MD *, *Board Liaison*, Chapel Hill, NC

Education Exhibits Committee

Christine O. Menias, MD, *Chairman*, Phoenix, AZ
A. Kyle Jones, PhD, *AAPM Liaison*, Houston, TX
Jeffrey S. Klein, MD, *Editor, RadioGraphics*, Burlington, VT
David A. Bluemke, MD, PhD, *Editor, Radiology*, Madison, WI
Matthew A. Mauro, MD *, *Board Liaison*, Chapel Hill, NC
Staff
Karen Hamm, *Senior Manager*, Content Delivery
Lauren Denny, *Manager*, Proffered Content

Breast Subcommittee

Stamatia V. Destounis, MD, *Chairman*, Rochester, NY
Debbie L. Bennett, MD, Saint Louis, MO
Sadia Choudhery, MD, Rochester, MN
Melissa A. Durand, MD *, Chester, CT
Phoebe E. Freer, MD, Park City, UT
Kirti M. Kulkarni, MD, Chicago, IL
Wei T. Yang, MD *, Houston, TX
Catherine A. Young, MD, JD *, Saint Louis, MO

Cardiac Subcommittee

Nadeem Parkar, MD, *Chairman*, Shaker Heights, OH
Subha Ghosh, MBBS, MD, Cleveland, OH
Nikhil Goyal, MD, New York, NY
Joe Y. Hsu, MD, Los Angeles, CA

Cylen Javidan-Nejad, MD, Saint Louis, MO
Ruth P. Lim, MBBS *, Heidelberg, Australia
Jean-Paul M. Vallee, MD, PhD, Geneva 14, Switzerland
Daniel Vargas, MD, Denver, CO

Chest Subcommittee

Brent P. Little, MD *, *Chairman*, Boston, MA
Saurabh Agarwal, MD, East Greenwich, RI
Jordi Broncano, MD, Cordoba, Spain
Brett M. Elicker, MD, San Francisco, CA
Mark M. Hammer, MD, Boston, MA
Susan K. Hobbs, MD, PhD, Rochester, NY
Santiago E. Rossi, MD *, Buenos Aires City, Argentina
Rakesh D. Shah, MD, Manhasset, NY
Kaushik S. Shahir, MD, New Berlin, WI
Michael B. Sneider, MD *, Charlottesville, VA
Dharshan R. Vummidi, MD, FRCR, Ann Arbor, MI

Emergency Radiology Subcommittee

Scott D. Steenburg, MD *, *Chairman*, Indianapolis, IN
Gayatri Joshi, MD, Atlanta, GA
Seppo K. Koskinen, MD, PhD, Helsinki, Finland
Ken F. Linnau, MD *, Seattle, WA
Refky Nicola, DO, Buffalo, NY
Christopher A. Potter, MD, Boston, MA
Margarita V. Revzin, MD, New Haven, CT
Ajay K. Singh, MD, Boston, MA

Gastrointestinal Subcommittee

Courtney C. Moreno, MD, *Chairman*, Atlanta, GA
Giuseppe Brancatelli, MD *, Palermo, Italy
Khaled M. Elsayes, MD, Houston, TX
Alvaro Huete Garin, MD, Santiago, Chile
Tracy A. Jaffe, MD, Durham, NC
Antonio Luna, MD, PhD *, Jaen, Spain
Antonio Jose B. Madureira, MD, Porto, Portugal
Daniele Marin, MD *, Cary, NC
Michael A. Ohliger, MD, PhD, Burlingame, CA
Cinthia Denise Ortega, MD, Sao Paulo, Brazil
Joseph W. Owen, MD, Lexington, KY
Rex A. Parker III, MD, Los Angeles, CA
Frederico F. Souza, MD, Miami, FL
Sreeharsha Tirumani, MBBS, MD, Beachwood, OH
Sudhakar K. Venkatesh, MD, FRCR, Rochester, MN
Huadan Xue, MD, Beijing, China

Molecular Imaging Abstract Review Subcommittee

Donna J. Cross, PhD, *Chairman*, Salt Lake City, UT
Ciprian Catana, MD, PhD, Charlestown, MA
Gabriel C. Fine, MD *, Salt Lake City, UT
Jan Grimm, MD, PhD, New York, NY
Dima A. Hammoud, MD, Bethesda, MD
Kathryn A. Morton, MD, Salt Lake City, UT
Karina Mosci, MD, Brasilia, Brazil
Christopher C. Riedl, MD, New York, NY
Sabah Servaes, MD, Philadelphia, PA
Chun Yuan, PhD *, Seattle, WA
Jeff L. Zhang, PhD, Charlestown, MA

Multisystem/Special Interest Subcommittee

Stephen Thomas, MD, *Chairman*, Chicago, IL
Yasunari Fujinaga, MD, Matsumoto, Japan
Alessandro Furlan, MD *, Pittsburgh, PA
Dhakshina M. Ganeshan, FRCR, MBBS, Houston, TX
Matthew T. Heller, MD *, Phoenix, AZ
Anup S. Shetty, MD, Saint Louis, MO

Musculoskeletal Subcommittee

Gustav A. Blomquist, MD *, *Chairman*, Gallatin, TN
Luis S. Beltran, MD, Chestnut Hill, MA
Jung-Ah Choi, MD, Seoul, Republic of Korea
Jonathan A. Flug, MD, MBA, Phoenix, AZ
Bruce B. Forster, MD *, Vancouver, BC
Michael V. Friedman, MD, Saint Louis, MO
Tetyana A. Gorbachova, MD, Huntingdon Valley, PA
Ambrose J. Huang, MD, Boston, MA
Hakan Ilaslan, MD, Cleveland, OH
Jeremiah R. Long, MD, Phoenix, AZ
Stacy E. Smith, MD, Weston, MA
Luis A. Sosa, MD, Menomonee Falls, WI
Jason W. Stephenson, MD, Madison, WI

Neuroradiology Subcommittee

Timothy J. Amrhein, MD, *Chairman*, Durham, NC
Jay Acharya, MD, Monrovia, CA
Luiz Celso H. Da Cruz, MD, Rio de Janeiro, Brazil
R I. Gray, MD, MBA, Knoxville, TN
Joseph M. Hoxworth, MD, Phoenix, AZ
Mohannad Ibrahim, MD, Ann Arbor, MI
Rihan Khan, MD, Hanover, NH
Christine J. Kim, MD, Boston, MA
Luke N. Ledbetter, MD, Kansas City, KS
Claudia D. Leite, MD, PhD, Sao Paulo, Brazil
Teodoro M. Noguerol, MD, Jaen, Spain
Darren P. O'Neill, MD, River Hills, WI
C. Douglas Phillips, MD, New York, NY
Roy Riascos, MD, Houston, TX
Vilaas Shetty, MD, Saint Louis, MO
Thiru A. Sudarshan, DMRD, FRCR, Dundee, United Kingdom
Matthew L. White, MD, Omaha, NE
Robert J. Young, MD *, Forest Hills, NY

Nuclear Medicine Subcommittee

Samuel E. Almodovar-Reteguis, MD, *Chairman*, Orlando, FL
Marques L. Bradshaw, MD *, Nashville, TN
Carlos A. Buchpiguel, MD, Sao Paulo, Brazil
Samuel J. Galgano, MD *, Birmingham, AL
Ephraim E. Parent, MD, PhD *, Jacksonville, FL
Akash Sharma, MD, Jacksonville, FL
Alan H. Siegel, MD, Lebanon, NH

Obstetrics/Gynecology Subcommittee

Karen Y. Oh, MD *, *Chairman*, Portland, OR
Nishat Bharwani, FRCR, MBBS, Surbiton, United Kingdom
Melanie P. Caserta, MD, Jacksonville, FL
Anne M. Kennedy, MD *, Salt Lake City, UT
Mariam Moshiri, MD *, Bellevue, WA

Lucy B. Spalluto, MD, Nashville, TN
Robert N. Troiano, MD, New York, NY

Pediatrics Subcommittee

Jesse L. Courtier, MD *, *Chairman*, San Francisco, CA
Dianna M. Bardo, MD *, Phoenix, AZ
Apeksha Chaturvedi, MD, Rochester, NY
Patricia Cornejo, MD, Paradise Valley, AZ
Irit R. Maianski, MD, Halifax, NS
Sumit Pruthi, MBBS, Nashville, TN
Kelli R. Schmitz, MD, Springdale, AR
Gary R. Schooler, MD, Durham, NC
Ting Y. Tao, MD, PhD, Saint Louis, MO
Petra Vajtai, MD, Portland, OR
Mary R. Wyers, MD, Chicago, IL

Physics Subcommittee

Rebecca M. Howell, PhD, *Chairman*, Houston, TX
George Kagadis, PhD, Rion, Greece
Yu Liu, PhD, Milwaukee, WI
Mark F. McEntee, PhD, Cork, Ireland
William F. Sensakovic, PhD *, Phoenix, AZ
Chetan C. Shah, MBBS, Jacksonville, FL

Policy & Practice Subcommittee

Jeffrey R. Wesolowski, MD, *Chairman*, Gig Harbor, WA
Richard E. Heller III, MD, Chicago, IL
Orpheus Kolokythas, MD, Seattle, WA
Ryan D. Murtagh, MD, Tampa, FL

Radiation Oncology & Radiobiology Abstract Review Subcommittee

Anna Shapiro, MD, *Chairman*, Syracuse, NY
Beatriz E. Amendola, MD, South Miami, FL
Caryn Anderson, MD *, Iowa City, IA
Sanjay Aneja, MD *, New Haven, CT
Ranjit Bindra, MD, PhD *, New Haven, CT
Tobias R. Chapman, MD *, Boston, MA
Martin Colman, MD *, Galveston, UT
Jun Deng, PhD, Farmington, CT
John C. Grecula, MD *, Dublin, OH
Aaron J. Grossberg, MD, PhD, Portland, OR
Anca L. Grosu, MD, Freiburg, Germany
Kathleen Horst, MD, Stanford, CA
Eric Leung, MD, FRCPC, Toronto, ON
Hee Chul Park, MD, PhD, Seoul, Republic of Korea
Tracy M. Sherertz, MD, Seattle, WA
Hyunsuk Shim, PhD, Atlanta, GA
Hui-Kuo G. Shu, MD, PhD *, Atlanta, GA
Matthew B. Spraker, MD, PhD, Saint Louis, MO
Tarita O. Thomas, MD, PhD, Maywood, IL
Meng X. Welliver, MD, Columbus, OH
Kenneth Wong, MD, Los Angeles, CA
James B. Yu, MD *, New Haven, CT

Radiology Informatics Subcommittee

Barbaros S. Erdal, PhD, *Chairman*, Columbus, OH
William C. Baughman, MD *, Avon Lake, OH
Ankur Doshi, MD, New York, NY

Nagaraj-Setty Holalkere, MD *, Boston, MA
Nina E. Kottler, MD, MS, San Diego, CA
Charlene Liew, FRCR, MBChB, Singapore, Singapore
Thomas W. Loehfelm, MD, PhD, Sacramento, CA
Neel Madan, MD *, Boston, MA
George Markose, MBBS, Hamilton, ON
Jane S. Matsumoto, MD, Rochester, MN
Jihong Wang, PhD *, Houston, TX

Uroradiology Subcommittee

Sadhna Verma, MD, *Chairman*, Cincinnati, OH
Rachita Khot, MD, Charlottesville, VA
M. Milagros Otero-Garcia, MD, PhD, Vigo, Spain
Akram M. Shaaban, MBChC *, Salt Lake City, UT
Aradhana M. Venkatesan, MD *, Houston, TX
Ashish P. Wasnik, MD, Ann Arbor, MI
Antonio C. Westphalen, MD *, Mill Valley, CA

Vascular/Interventional Subcommittee

Kirubahara Vaheesan, MD *, *Chairman*, Saint Louis, MO
Jennifer E. Gould, MD *, Saint Louis, MO
William J. Grande, MD, Denver, CO
Grace Knuttinen, MD, PhD *, Phoenix, AZ
Matthew P. Lungren, MD, Palo Alto, CA
Parag J. Patel, MD *, Milwaukee, WI
Raja Ramaswamy, MD, Saint Louis, MO
Charles E. Ray Jr, MD, PhD *, Chicago, IL

Oncologic Imaging and Therapies Task Force

Susanna I. Lee, MD, PhD *, *Co-Chairman*, Boston, MA
Christina I. Tsien, MD *, *Co-Chairman*, Saint Louis, MO
Sung Kim, MD *, *Vice Co-Chairman*, New Brunswick, NJ
Subba R. Digumarthy, MD, Boston, MA
Thomas Griglock, PhD, Portland, OR
Bronwyn E. Hamilton, MD *, Portland, OR
Daniel A. Hamstra, MD, PhD *, Dearborn, MI
Lauren E. Henke, MD *, Saint Louis, MO
Theodore S. Hong, MD, Boston, MA
Camilo Jaimes Cobos, MD, Boston, MA
Lilie Lin, MD *, Houston, TX
Stephanie Markovina, MD, PhD, Saint Louis, MO
Suresh K. Mukherji, MD, Northville, MI
Mizuki Nishino, MD, MPH *, Boston, MA
Chelsea C. Pinnix, MD, PhD *, Houston, TX
Phuoc T. Tran, MD, PhD, Baltimore, MD
Yingbing Wang, MD, Boston, MA
Simon S. Lo, MD *, *RCC Radiation Oncology Track Chair*,
Seattle, WA
Christina I. Tsien, MD *, *RCC Radiation Oncology Track Chair*,
Saint Louis, MO
Anna Shapiro, MD, *SPC/EEC Radiation Oncology Chairman*,
Syracuse, NY
Matthew A. Mauro, MD *, *Board Liaison*, Chapel Hill, NC

Professionalism Committee

Brandon P. Brown, MD, MA, *Chairman*, Indianapolis, IN
Carl C. Flink, MD, Cincinnati, OH
Adam Goldman-Yassen, MD, MS, New York, NY
Kate Hanneman, MD, FRCPC, Toronto, ON
J. Michael Holbert, MD *, Winston Salem, NC
Anastasia L. Hryhorczuk, MD, Ann Arbor, MI
Aine M. Kelly, MD, Ann Arbor, MI
Refky Nicola, DO, Buffalo, NY
Ramji R. Rajendran, MD, PhD, Lake Forest, IL
Zi Zhang, MD, New York, NY

Jeffrey S. Klein, MD, *Board Liaison*, Burlington, VT

Staff

Karena Galvin, *Deputy Executive Director*
Jennifer Michalek, *Assistant Executive Director for Marketing and Communications*

Public Information Committee

Susan D. John, MD, *Chairman*, Houston, TX
Dorothy I. Bulas, MD *, Washington, DC
Stamatia V. Destounis, MD, Rochester, NY
Iris C. Gibbs, MD, Stanford, CA
Yoona Ho, MD, San Francisco, CA
Jennifer L. Kemp, MD *, Denver, CO
Vincent P. Mathews, MD, Milwaukee, WI
Desiree E. Morgan, MD *, Birmingham, AL
Luca Maria Sconfienza, MD, PhD *, Milano, Italy
Volney F. Van Dalsem III, MD, Los Altos Hills, CA
Christopher T. Whitlow, MD, PhD, Winston Salem, NC
Abraham H. Dachman, MD, *Daily Bulletin Editorial Board Chairman*, Chicago, IL
Edith M. Marom, MD *, *Daily Bulletin Editorial Board Vice-Chairman*, Tel Aviv, Israel
Vahid Yaghmai, MD, *RSNA News Editorial Board Chairman*, Orange, CA
Cynthia K. Rigsby, MD, *RSNA/ACR Public Information Website Committee Co-Chair*, Chicago, IL
Jeffrey S. Klein, MD, *Board Liaison*, Burlington, VT

Staff

Marijo Millette, *Director, Public Information and Communications*

Quality Improvement Committee

Lane F. Donnelly, MD, *Chairman*, Woodside, CA
Olga R. Brook, MD, Boston, MA
Matthew S. Davenport, MD *, Ann Arbor, MI
Jonathan A. Flug, MD, MBA, Phoenix, AZ
Marta E. Heilbrun, MD, Atlanta, GA
Jose E. Lipsich, MD, Ciudad Autonoma de Buenos Aires, Argentina
Christopher G. Roth, MD, MS, Philadelphia, PA
Jim Sapienza, MBA, Santa Clarita, CA
Bettina Siewert, MD *, Brookline, MA
Aman Wadhvani, MD, Ottawa, ON
Marc H. Willis, DO, MMM *, Houston, TX
Jeffrey S. Klein, MD, *Board Liaison*, Burlington, VT

Staff

Fiona Miller, *Director*, Department of Research

Radiology Informatics Committee

Charles E. Kahn Jr, MD *, *Chairman*, Philadelphia, PA
Katherine P. Andriole, PhD *, Dedham, MA
Tessa S. Cook, MD, PhD *, Philadelphia, PA
John Eng, MD, Cockeysville, MD
Bradley J. Erickson, MD, PhD *, Rochester, MN
Safwan Halabi, MD *, Stanford, CA
Marta E. Heilbrun, MD, Atlanta, GA
Krishna Juluru, MD *, New York, NY
Marc D. Kohli, MD, San Francisco, CA
David S. Mendelson, MD *, Larchmont, NY
Matthew B. Morgan, MD *, Sandy, UT
Emanuele Neri, MD, Pisa, Italy
Luciano M. Prevedello, MD, MPH, Columbus, OH
Christopher J. Roth, MD, Durham, NC
J. Anthony Seibert, PhD *, Sacramento, CA
George L. Shih, MD *, New York, NY
Jeffrey L. Sunshine, MD, PhD *, Pepper Pike, OH
Kenneth C. Wang, MD, PhD *, Ellicott City, MD
Ramon Alfredo C. Siochi, PhD *, *AAPM Liaison*, Morgantown, WV

Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

Staff

Steve Drew, *Assistant Executive Director for Scientific Assembly, Informatics, and Corporate Relations*
Sam Miller, *Assistant Executive Director for Information Technology*
Chris Carr, *Director, Informatics*
Jamie Dulkowski, *Manager, Informatics*

Integrating the Healthcare Enterprise (IHE®) Subcommittee

David S. Mendelson, MD *, *Chairman*, Larchmont, NY
Christopher J. Roth, MD, *Vice-Chairman*, Durham, NC
David E. Avrin, MD, PhD, San Francisco, CA
Seetharam C. Chadalavada, MD, MS, Cincinnati, OH
Bradley J. Erickson, MD, PhD *, Rochester, MN
Krishna Juluru, MD *, New York, NY
David A. Koff, MD, FRCPC *, Hamilton, ON
Vamsi R. Narra, MD, FRCR *, Saint Louis, MO
Eliot L. Siegel, MD *, Severna Park, MD
Jeffrey L. Sunshine, MD, PhD *, Pepper Pike, OH
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

LOINC/RadLex Subcommittee

Kenneth C. Wang, MD, PhD *, *Co-Chairman*, Ellicott City, MD
Roger I. Boodoo, MD, Germantown, MD
David A. Clunie, MBBS *, Bangor, PA
Ross W. Filice, MD *, Washington, DC
Judy W. Gichoya, MBChB, MS, Portland, OR
Sarah A. Maulden, MD, Salt Lake City, UT
Stacy D. O'Connor, MD, Wauwatosa, WI
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

Machine Learning Data Standards Subcommittee

Safwan Halabi, MD *, *Chairman*, Stanford, CA
Katherine P. Andriole, PhD *, Dedham, MA
Ammar A. Chaudhry, MD, Stevenson Ranch, CA
Falgun H. Chokshi, MD *, Devon, PA
Adam E. Flanders, MD, Philadelphia, PA

Thomas W. Loehfelm, MD, PhD, Sacramento, CA
Matthew P. Lungren, MD, Palo Alto, CA
Luciano M. Prevedello, MD, MPH, Columbus, OH
Tara A. Retson, MD, PhD, San Diego, CA
Daniel L. Rubin, MD *, Palo Alto, CA
George L. Shih, MD *, New York, NY
Carol C. Wu, MD *, Houston, TX
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

Machine Learning Steering Subcommittee

Luciano M. Prevedello, MD, MPH, *Chairman*, Columbus, OH
Katherine P. Andriole, PhD *, Dedham, MA
Bradley J. Erickson, MD, PhD *, Rochester, MN
Adam E. Flanders, MD, Philadelphia, PA
Safwan Halabi, MD *, Stanford, CA
Jayashree Kalpathy-Cramer, MS, PhD *, Charlestown, MA
John Mongan, MD, PhD *, San Francisco, CA
Tara A. Retson, MD, PhD, San Diego, CA
George L. Shih, MD *, New York, NY
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

RadLex® Steering Subcommittee

Kenneth C. Wang, MD, PhD *, *Chairman*, Ellicott City, MD
David A. Clunie, MBBS *, Bangor, PA
Monica L. Huang, MD, Houston, TX
Nina E. Kottler, MD, MS, San Diego, CA
Paras Lakhani, MD, Media, PA
John Mongan, MD, PhD *, San Francisco, CA
James J. Morrison, MD, Grand Rapids, MI
Stacy D. O'Connor, MD, Wauwatosa, WI
Daniel L. Rubin, MD *, Palo Alto, CA
Da Zhang, PhD *, Boston, MA
Marta E. Heilbrun, MD, *Structured Reporting Chairman*, Atlanta, GA
Marc D. Kohli, MD, *CDE Steering Committee Co-Chair*, San Francisco, CA
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

RSNA/ACR Common Data Element Steering Committee

Marc D. Kohli, MD, *Co-Chairman*, San Francisco, CA
Adam E. Flanders, MD, Philadelphia, PA
Judy W. Gichoya, MBChB, MS, Portland, OR
Daniel L. Rubin, MD *, Palo Alto, CA
Jacob J. Visser, MD, PhD, Rotterdam, Netherlands
Daniel J. Vreeman, MS *, Indianapolis, IN
Kenneth C. Wang, MD, PhD *, Ellicott City, MD
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

Structured Reporting Subcommittee

Marta E. Heilbrun, MD, *Chairman*, Atlanta, GA
Dhiraj Baruah, MD *, Troy, MI
Wende N. Gibbs, MD, Scottsdale, AZ
Judy W. Gichoya, MBChB, MS, Portland, OR
Martin L. Gunn, MBChB, Seattle, WA
Krishna Juluru, MD *, New York, NY
Mark D. Mamlouk, MD, Dublin, CA
Peter Mildenberger, MD, Mainz, Germany

Jonathan S. Movson, MBChB, Providence, RI
David M. Panicek, MD, New York, NY
C. Douglas Phillips, MD, New York, NY
Alex Towbin, MD *, Cincinnati, OH
Teri M. Sippel Schmidt, MS *, *Vendor Liaison*, Hartland, WI
Marc D. Kohli, MD, *CDE Steering Committee Co-Chair*, San Francisco, CA
Kenneth C. Wang, MD, PhD *, *RadLex Steering Chairman*, Ellicott City, MD
Curtis P. Langlotz, MD, PhD *, *Board Liaison*, Menlo Park, CA

Refresher Course Committee

Laura W. Bancroft, MD *, *Chairman*, Venice, FL
Suhny Abbara, MD *, Dallas, TX
Yoshimi Anzai, MD, MPH, Salt Lake City, UT
Kristy K. Brock, PhD *, Houston, TX
Julius Chapiro, MD *, New Haven, CT
Tessa S. Cook, MD, PhD *, Philadelphia, PA
Anne M. Covey, MD *, New York, NY
Matthew S. Davenport, MD *, Ann Arbor, MI
Jeremy J. Erasmus, MD, Houston, TX
Howard P. Forman, MD, New Haven, CT
Ajay Gupta, MD, New York, NY
Christopher P. Hess, MD, PhD, Mill Valley, CA
Vincent B. Ho, MD, MBA *, Bethesda, MD
Douglas S. Katz, MD, Mineola, NY
Tabassum A. Kennedy, MD, Madison, WI
Geetika Khanna, MD, MS, Clayton, MO
Leon Lenchik, MD, Winston-Salem, NC
Petra J. Lewis, MBBS *, Lebanon, NH
Simon S. Lo, MD *, Seattle, WA
Katherine E. Maturen, MD *, Ann Arbor, MI
Stephen C. O'Connor, MD, Springfield, MA
Luciano M. Prevedello, MD, MPH, Columbus, OH
Charles E. Ray Jr, MD, PhD *, Chicago, IL
Christopher J. Roth, MD, Durham, NC
Evis Sala, MD, PhD, United Kingdom
Deborah R. Shatzkes, MD, New York City, NY
Stuart G. Silverman, MD, Boston, MA
Diane C. Strollo, MD, Gibsonia, PA
Rathan M. Subramaniam, MD, PhD *, Dallas, TX
Bachir Taouli, MD *, New York, NY
Christina I. Tsien, MD *, Saint Louis, MO
Mitchell E. Tublin, MD, Pittsburgh, PA
Eric E. Williamson, MD, Rochester, MN
Terence Z. Wong, MD, PhD *, Chapel Hill, NC
Judy Yee, MD *, New York, NY
Lifeng Yu, PhD, Rochester, MN
Katherine A. Zukotynski, MD, Hamilton, ON
Margarita L. Zuley, MD *, Pittsburgh, PA
James M. Kofler Jr, PhD, *AAPM Liaison*, Jacksonville, FL
Edward Y. Lee, MD, *Case-based Chairman*, Boston, MA
Ricardo Restrepo, MD, *Case-based Vice-Chairman*, Miami, FL
Julie H. Song, MD, *Case-based Director/Abdomen*, Sharon, MA
Jiyon Lee, MD, *Case-based Director/Breast*, Scarsdale, NY
Jill E. Jacobs, MD, *Case-based Director/Cardiac*, New York, NY
Edward Y. Lee, MD, *Case-based Director/CT*, Boston, MA

Jorge A. Soto, MD *, *Case-based Director/MR*, Boston, MA
 Stacy E. Smith, MD, *Case-based Director/Musculoskeletal*,
 Weston, MA
 Pina C. Sanelli, MD *, *Case-based Director/Neuroradiology*,
 Manhasset, NY
 Katherine A. Zukotynski, MD, *Case-based Director/Nuclear
 Medicine/PET-CT*, Hamilton, ON
 Edward Y. Lee, MD, *Case-based Director/Pediatric Radiology*,
 Boston, MA
 Diana Litmanovich, MD, *Case-based Director/Thoracic*, Boston,
 MA
 Deborah J. Rubens, MD, *Case-based Director/Ultrasound*, Roch-
 ester, NY
 Patricia A. Miller, MD, *Associated Sciences Consortium Chair-
 man*, Bingham Farms, MI
 Sabala Mandava, MD, *Associated Sciences Consortium Vice-
 Chairman*, Bloomfield Hills, MI
 Jeffrey S. Klein, MD, *Editor, RadioGraphics*, Burlington, VT
 David A. Bluemke, MD, PhD, *Editor, Radiology*, Madison, WI
 Matthew A. Mauro, MD *, *Board Liaison*, Chapel Hill, NC
Staff
 Andrea Faikus, *Assistant Director*, Program Services
 Barbara Uscinski, *Manager*, Live Education Programs

Resident and Fellow Committee

Courtney P. Raybon, MD, *Chairman*, Nashville, TN
 David H. Ballard, MD, Saint Louis, MO
 Christopher D. Calixte, MD, Durham, NC
 Li Hsia Cheong, MD, Palo Alto, CA
 Lindsay A. Cherpak, MD, Ottawa, ON
 Dania Daye, MD, PhD, Medford, MA
 Linden B. Dixon III, MD, Galveston, TX
 David C. Gimarc, MD, Denver, CO
 Daryl T. Goldman, MD, Boulder, CO
 Tanner K. Jugler, MD, Phoenix, AZ
 Marcel C. Langenbach, MD *, Frankfurt, Germany
 Frances B. Lazarow, MD, Baltimore, MD
 Mariam A. Malik, MD, Washington, DC
 Bhumini Patel, MD, Memphis, TN
 Rupinder Penna, DO, Seattle, WA
 Casey Reed, MD, Cincinnati, OH
 Yayone Rivaud, MD, Philadelphia, PA
 Karen Rodriguez, MD, Lebanon, NH
 Eric R. Smith, MD, Milwaukee, WI
 Lindsay Stratchko, DO, Hershey, PA
 David M. Theriot, MD, Atlanta, GA
 Thomas G. Tullius Jr, MD, El Paso, TX
 Erik M. Velez, MD, Los Angeles, CA
 Vibhor Wadhwa, MD, MBBS, Little Rock, AR
 Donald J. Flemming, MD, *Faculty Advisor*, Hershey, PA
 Martha B. Mainiero, MD, *Faculty Advisor*, Providence, RI
 Monica J. Wood, MD, *ACR Liaison*, Cambridge, MA
 Jeffrey S. Klein, MD, *Board Liaison*, Burlington, VT
Staff
 Sally Nikkel, *Assistant Executive Director for Finance and Ad-
 ministration*
 Joan McMillen, *Director, Customer Service and Membership
 Management*

Jeff Gorman, *Assistant Director, Customer Information Manage-
 ment*
 Betsy Lockett, *Senior Manager, Customer Service*

Scientific Program Committee

David H. Kim, MD *, *Chairman*, Madison, WI
 Zhen J. Wang, MD *, *Vice-Chairman*, San Francisco, CA
 Anne M. Covey, MD *, *Track Chair/Interventional Oncology Se-
 ries*, New York, NY
 Julius Chapiro, MD *, *Track Vice Chair/Interventional Oncology
 Series*, New Haven, CT
 Paul E. Kinahan, PhD *, *AAPM Liaison*, Seattle, WA
 Jeffrey S. Klein, MD, *Editor, RadioGraphics*, Burlington, VT
 David A. Bluemke, MD, PhD, *Editor, Radiology*, Madison, WI
 Bruce G. Haffty, MD, *Board Liaison*, New Brunswick, NJ
Staff
 Linda Bresolin, PhD, MBA, CAE, *Assistant Executive Director for
 Science and Publications*

Breast Imaging Subcommittee

Fiona J. Gilbert, MD *, *Chairman*, Cambridge, United Kingdom
 Hiroyuki Abe, MD, Chicago, IL
 Jung Min Chang, MD *, Seoul, Republic of Korea
 Michael A. Cohen, MD, Atlanta, GA
 Debra S. Copit, MD, Wynnewood, PA
 Wendy B. DeMartini, MD, Stanford, CA
 Matthias Dietzel, MBA, MD, Bamberg, Germany
 Sarah M. Friedewald, MD *, Chicago, IL
 Catherine S. Giess, MD, Boston, MA
 Thomas H. Helbich, MD *, Vienna, Austria
 Mami Iima, MD, PhD, Kyoto, Japan
 Eun-Kyung Kim, MD, Seoul, Republic of Korea
 Despina Kontos, PhD, Philadelphia, PA
 Christiane K. Kuhl, MD, Bonn, Germany
 H. Carisa Le-Petross, MD, FRCPC, Houston, TX
 John M. Lewin, MD, Denver, CO
 Ritse M. Mann, MD, PhD *, Nijmegen, Netherlands
 Colleen H. Neal, MD *, Ann Arbor, MI
 Janice S. Sung, MD *, New York, NY
 Shandong Wu, PhD, MSc, Pittsburgh, PA

Cardiac Subcommittee

Gautham P. Reddy, MD *, *Chairman*, Seattle, WA
 Prachi P. Agarwal, MD, Ann Arbor, MI
 Scott R. Akers, MD, PhD, Philadelphia, PA
 Anil K. Attili, MD, Saline, MI
 James C. Carr, MD *, Chicago, IL
 Frandics P. Chan, MD, PhD, Stanford, CA
 Yeon Hyeon Choe, MD, PhD, Seoul, Republic of Korea
 Karin E. Dill, MD, Worcester, MA
 Belinda D'Souza, MD, New York, NY
 J. Paul Finn, MD, Los Angeles, CA
 Cristina Fuss, MD *, Portland, OR
 Nikolaos L. Kelekis, MD *, Athens, Greece
 Gregory Kicska, MD, PhD, Seattle, WA
 Friedrich D. Knollmann, MD, PhD, Wynnewood, PA
 Hildo J. Lamb, MD, PhD, Leiden, Netherlands
 Diana Litmanovich, MD, Boston, MA

Pal Maurovich-Horvat, MD, PhD, Budapest, Hungary
Konstantin Nikolaou, MD *, Tuebingen, Germany
Karen G. Ordovas, MD *, San Francisco, CA
Smita Patel, FRCR, MBBS, Ann Arbor, MI
Balazs Ruzsics, MD, PhD, Liverpool, United Kingdom
Jadranka Stojanovska, MD, Ann Arbor, MI
Tina D. Taylor, MD, Durham, NC

Chest Radiology Subcommittee

Patricia M. de Groot, MD, *Chairman*, Houston, TX
Jeffrey B. Alpert, MD, New York, NY
Tami J. Bang, MD, Aurora, CO
Matthew D. Cham, MD, Seattle, WA
Jonathan H. Chung, MD *, Chicago, IL
Matthew J. DeVries, MD, Omaha, NE
Jonathan D. Dodd, MD *, Dublin 4, Ireland
Ryoko Egashira, MD, PhD, Saga, Japan
Jin Mo Goo, MD, PhD *, Seoul, Republic of Korea
Seth J. Kligerman, MD, La Jolla, CA
Archana T. Laroia, MD, Iowa City, IA
John P. Lichtenberger III, MD *, Washington, DC
Patricia J. Mergo, MD, Ponte Vedra, FL
Daniel Ocazionez, MD, Houston, TX
Andrew J. Plodkowski, MD, New York, NY
Carole A. Ridge, MD, London, United Kingdom
Mark L. Schiebler, MD *, Madison, WI
Jo-Anne O. Shepard, MD *, Boston, MA
Carol C. Wu, MD *, Houston, TX
Beth Zigmund, MD *, South Burlington, VT

Emergency Radiology Subcommittee

Ferco H. Berger, MD, *Chairman*, Toronto, ON
Ludo F. Beenen, MD, Amsterdam, Netherlands
Zachary S. Delproposto, MD, Ann Arbor, MI
Howard P. Forman, MD, New Haven, CT
Jamlik-Omari Johnson, MD, Atlanta, GA
Douglas S. Katz, MD, Mineola, NY
Karen S. Lee, MD, Newton, MA
Felipe Munera, MD, Key Biscayne, FL
Michael N. Patlas, MD, FRCPC *, Hamilton, ON
Clint W. Sliker, MD, Baltimore, MD

Gastrointestinal Radiology Subcommittee

Desiree E. Morgan, MD *, *Chairman*, Birmingham, AL
Lakshmi Ananthakrishnan, MD, Dallas, TX
Stephan W. Anderson, MD *, Cambridge, MA
Mustafa R. Bashir, MD *, Cary, NC
Michael A. Blake, MBCh, Milton, MA
Amir Borhani, MD *, Pittsburgh, PA
Hersh Chandarana, MD *, Scarsdale, NY
Kelly L. Cox, DO, Atlanta, GA
Alice W. Fung, MD, Portland, OR
Michael S. Gee, MD, PhD, Boston, MA
Alexander R. Guimaraes, MD, PhD *, Portland, OR
Rajan T. Gupta, MD *, Durham, NC
Amy K. Hara, MD, Phoenix, AZ
Avinash R. Kambadakone, MD *, Boston, MA
Ania Z. Kielar, MD, Oro-Medonte, ON
Aoife Kilcoyne, MBChC *, Boston, MA

Myeong-Jin Kim, MD, PhD, Seoul, Republic of Korea
Douglas R. Kitchin, MD, Middleton, WI
Jeong Min Lee, MD *, Seoul, Republic of Korea
Meghan G. Lubner, MD *, Madison, WI
Utaroh Motosugi, MD, Chuo, Japan
Daniela Pfeiffer, MD, Munich, Germany
Jason A. Pietryga, MD, Warren, RI
Kristin K. Porter, MD, PhD, Birmingham, AL
Aliya Qayyum, MD, MBBS, Houston, TX
Jessica B. Robbins, MD, Madison, WI
Cynthia S. Santillan, MD *, San Diego, CA
William C. Small, MD, PhD, Atlanta, GA
Andrew D. Smith, MD, PhD *, Birmingham, AL
Erik Soloff, MD, Seattle, WA
Janio Szklaruk, MD, PhD, Houston, TX
Nelly Tan, MD, Loma Linda, CA
Vahid Yaghmai, MD, Orange, CA

Genitourinary Radiology Subcommittee

Andrew B. Rosenkrantz, MD *, *Chairman*, New York, NY
Ronaldo H. Baroni, MD, Sao Paulo, Brazil
B. Nicolas Bloch, MD, Boston, MA
Olga R. Brook, MD, Boston, MA
Elaine M. Caoili, MD, MS, Ann Arbor, MI
David D. Childs, MD, Clemmons, NC
Harris L. Cohen, MD, Memphis, TN
Michael T. Corwin, MD, Sacramento, CA
Vinay A. Duddalwar, MD, FRCR *, Los Angeles, CA
Mary C. Frates, MD, Sharon, MA
Claudia P. Huertas, MD, Medellin, Colombia
Hilton M. Leao Filho, MD, Sao Paulo, Brazil
John R. Leyendecker, MD, Dallas, TX
Katherine E. Maturen, MD *, Ann Arbor, MI
Dean A. Nakamoto, MD *, Beachwood, OH
Aytakin Oto, MD, MBA *, Chicago, IL
Harriet C. Thoeny, MD, Fribourg, Switzerland
Temel Tirkes, MD, Indianapolis, IN
Hebert Alberto Vargas, MD, New York, NY
Raghunandan Vikram, MBBS, FRCR, Bellaire, TX

Health Services Policy & Research Subcommittee

Marta E. Heilbrun, MD, *Chairman*, Atlanta, GA
Fabian Bamberg, MD *, Freiburg, Germany
Falgun H. Chokshi, MD *, Devon, PA
Tessa S. Cook, MD, PhD *, Philadelphia, PA
Christopher P. Hess, MD, PhD, Mill Valley, CA
Stephen Hobbs, MD *, Lexington, KY
Jonathan James, MBBS, Nottingham, United Kingdom
Leif Jensen, MD, MPH, Salt Lake City, UT
Christoph I. Lee, MD *, Seattle, WA
Seon-Kyu Lee, MD, PhD, Chicago, IL
Martha G. Menchaca, MD, PhD, Brookfield, IL
Aran M. Tshav, MD *, New Orleans, LA
Marc H. Willis, DO, MMM *, Houston, TX
Hanna M. Zafar, MD, Philadelphia, PA

Molecular Imaging Abstract Review Subcommittee

Donna J. Cross, PhD, *Chairman*, Salt Lake City, UT
Ciprian Catana, MD, PhD, Charlestown, MA

Gabriel C. Fine, MD *, Salt Lake City, UT
Jan Grimm, MD, PhD, New York, NY
Dima A. Hammoud, MD, Bethesda, MD
Kathryn A. Morton, MD, Salt Lake City, UT
Karina Mosci, MD, Brasilia, Brazil
Christopher C. Riedl, MD, New York, NY
Sabah Servaes, MD, Philadelphia, PA
Chun Yuan, PhD *, Seattle, WA
Jeff L. Zhang, PhD, Charlestown, MA

Musculoskeletal Radiology Subcommittee

Martin Torriani, MD, *Chairman*, Boston, MA
Donna G. Blankenbaker, MD *, Fitchburg, WI
Marcelo Bordalo-Rodrigues, MD, PhD, Sao Paulo, Brazil
Robert D. Boutin, MD, Sacramento, CA
Karen C. Chen, MD, San Diego, CA
Mary M. Chiavaras, MD, PhD, Ancaster, ON
Andrew J. Grainger, MD *, Harrogate, United Kingdom
Ali Guerhazi, MD, PhD *, Boston, MA
Soterios Gyftopoulos, MD, Scarsdale, NY
Andrea Klauser, MD, Innsbruck, Austria
Daria Motamedi, MD, San Francisco, CA
Christian W. Pfirrmann, MD, MBA, Zurich, Switzerland
Luca Maria Sconfienza, MD, PhD *, Milano, Italy
Darryl B. Sneag, MD, Plainview, NY
Naveen Subhas, MD *, Cleveland, OH
Reto Sutter, MD, Zurich, Switzerland
Corrie M. Yablon, MD, Ann Arbor, MI
Adam C. Zoga, MD, Philadelphia, PA

Neuroradiology/Head & Neck Subcommittee

Max Wintermark, MD *, *Chairman*, San Carlos, CA
Greg D. Avey, MD, Madison, WI
Alberto Bizzi, MD, Milan, Italy
Margaret N. Chapman, MD, Seattle, WA
James R. Fink, MD *, Seattle, WA
Reza Forghani, MD, PhD *, Cote Saint-Luc, QC
Wende N. Gibbs, MD, Scottsdale, AZ
Diana M. Gomez-Hassan, MD, PhD, Ann Arbor, MI
Brent D. Griffith, MD, Detroit, MI
Patric Hagmann, MD, PhD, Lausanne, Switzerland
Jeremy J. Heit, MD, PhD *, Los Altos, CA
Benjamin Y. Huang, MD, MPH, Chapel Hill, NC
Bharathidasan Jagadeesan, MD, Minneapolis, MN
Rajan Jain, MD *, New York, NY
Akash P. Kansagra, MD *, Saint Louis, MO
John Kim, MD *, Ann Arbor, MI
Seung-Koo Lee, MD, PhD, Seoul, Republic of Korea
C. C. Tchoyoson Lim, FRCR, MMed, Singapore, Singapore
Yvonne W. Lui, MD *, New York, NY
Alexander M. McKinney IV, MD *, New Brighton, MN
Asim Z. Mian, MD *, Boston, MA
Sugoto Mukherjee, MD, Charlottesville, VA
Shinji Naganawa, MD, Nagoya, Japan
Edward P. Quigley, III, MD, PhD, Salt Lake City, UT
Salman Qureshi, MB ChB, Sale, United Kingdom
Rupa Radhakrishnan, MD, Indianapolis, IN
Amit M. Saindane, MD, Decatur, GA
Joshua S. Shimony, MD, PhD, Saint Louis, MO

Achala S. Vagal, MD *, Cincinnati, OH
David M. Wilson, MD, PhD, Sausalito, CA
Leo J. Wolansky, MD *, Bloomfield, CT
Kei Yamada, MD, Kyoto, Japan
Albert J. Yoo, MD *, Plano, TX
Takashi Yoshiura, MD, PhD, Kagoshima, Japan

Nuclear Medicine Subcommittee

Phillip J. Koo, MD *, *Chairman*, Gilbert, AZ
Peter L. Choyke, MD, Bethesda, MD
Peter S. Conti, MD, PhD, Los Angeles, CA
Jacob G. Dubroff, MD, PhD, Philadelphia, PA
Matthias J. Eiber, MD, Vaterstetten, Germany
Amy M. Fowler, MD, PhD *, Madison, WI
Frederik L. Giesel, MD, MBA, Heidelberg, Germany
Andrew C. Homb, MD, Rochester, MN
Michael V. Knopp, MD, PhD, Columbus, OH
Helen R. Nadel, MD, Palo Alto, CA
Sonya Y. Park, MD, Seoul, Republic of Korea
Bital Savir-Baruch, MD *, Maywood, IL
Don C. Yoo, MD *, E Greenwich, RI

Pediatric Radiology Subcommittee

Lynn A. Fordham, MD, *Chairman*, Chapel Hill, NC
Brandon P. Brown, MD, MA, Indianapolis, IN
Anne Marie Cahill, MBBCh, Philadelphia, PA
Heike E. Daldrup-Link, MD, Palo Alto, CA
Jonathan R. Dillman, MD *, Cincinnati, OH
Andrea S. Doria, MD, Toronto, ON
Kamlesh U. Kukreja, MD, Bellaire, TX
Amy R. Mehollin-Ray, MD, Houston, TX
Susan Palasis, MD, Chicago, IL
Michael J. Paldino, MD, Houston, TX
Daniela Prayer, MD, Vienna, Austria
Erika Rubesova, MD, MSc, Stanford, CA
Eva I. Rubio, MD, Washington, DC
Ethan A. Smith, MD, Cincinnati, OH

Physics Subcommittee

Andrew Karellas, PhD, *Chairman*, Tucson, AZ
Cem Altunbas, PhD, Aurora, CO
Matthew A. Bernstein, PhD *, Rochester, MN
Timothy J. Carroll, PhD, Chicago, IL
Mats Danielsson, PhD *, Stockholm, Sweden
Stephen J. Glick, PhD, Silver Spring, MD
Peter A. Hardy, PhD, Lexington, KY
Kenneth R. Hoffmann, PhD *, Buffalo, NY
Yulei Jiang, PhD *, Chicago, IL
Marc Kachelriess, PhD, Heidelberg, Germany
Chien-Min Kao, PhD *, Chicago, IL
Shuai Leng, PhD *, Rochester, MN
Jerome Z. Liang, PhD, Stony Brook, NY
Joseph Lo, PhD *, Durham, NC
Douglas Moseley, PhD *, Toronto, ON
Tinsu Pan, PhD *, Houston, TX
Ingrid Reiser, PhD, Chicago, IL
Ioannis Sechopoulos, PhD *, Nijmegen, Netherlands
Seth A. Smith, PhD, Nashville, TN
Xiangyang Tang, PhD *, Atlanta, GA

Srinivasan Vedantham, PhD *, Tucson, AZ
Thaddeus A. Wilson, PhD, Memphis, TN
Lisa C. Lemen, PhD *, AAPM Liaison, Cincinnati, OH

Radiation Oncology & Radiobiology Abstract Review Subcommittee

Anna Shapiro, MD, *Chairman*, Syracuse, NY
Beatriz E. Amendola, MD, South Miami, FL
Caryn Anderson, MD *, Iowa City, IA
Sanjay Aneja, MD *, New Haven, CT
Ranjit Bindra, MD, PhD *, New Haven, CT
Tobias R. Chapman, MD *, Boston, MA
Martin Colman, MD *, Galveston, UT
Jun Deng, PhD, Farmington, CT
John C. Grecula, MD *, Dublin, OH
Aaron J. Grossberg, MD, PhD, Portland, OR
Anca L. Grosu, MD, Freiburg, Germany
Kathleen Horst, MD, Stanford, CA
Eric Leung, MD, FRCPC, Toronto, ON
Hee Chul Park, MD, PhD, Seoul, Republic of Korea
Tracy M. Sherertz, MD, Seattle, WA
Hyunsuk Shim, PhD, Atlanta, GA
Hui-Kuo G. Shu, MD, PhD *, Atlanta, GA
Matthew B. Spraker, MD, PhD, Saint Louis, MO
Tarita O. Thomas, MD, PhD, Maywood, IL
Meng X. Welliver, MD, Columbus, OH
Kenneth Wong, MD, Los Angeles, CA
James B. Yu, MD *, New Haven, CT

Radiology Informatics Subcommittee

George L. Shih, MD *, *Chairman*, New York, NY
Richard J. Bruce, MD *, Verona, WI
Seetharam C. Chadalavada, MD, MS, Cincinnati, OH
Christopher R. Deible, MD, PhD, Pittsburgh, PA
Synho Do, PhD, Boston, MA
Safwan Halabi, MD *, Stanford, CA
Ciprian N. Ionita, PhD *, Buffalo, NY
Pamela T. Johnson, MD *, Baltimore, MD
Kevin L. Junck, PhD, Birmingham, AL
Tejas S. Mehta, MD, MPH, Boston, MA
John Mongan, MD, PhD *, San Francisco, CA
Norio Nakata, MD *, Tokyo, Japan
Jonelle M. Petscavage-Thomas, MD, MPH, Hummelstown, PA
Luciano M. Prevedello, MD, MPH, Columbus, OH
Nabile M. Safdar, MD, Milton, GA
Srini Tridandapani, MD, PhD *, Birmingham, AL
Gary J. Wendt, MD *, Middleton, WI

Vascular and Interventional Subcommittee

Gordon McLennan, MD *, *Chairman*, Cleveland, OH
Ronald S. Arellano, MD, Boston, MA
Christoph A. Binkert, MD *, Winterthur, Switzerland
Juan C. Camacho, MD *, New York, NY
Nikunj R. Chauhan, MD, Cleveland, OH
Jin Wook Chung, MD *, Seoul, Republic of Korea
Andrew R. Forauer, MD, Lebanon, NH
Paul M. Haste, MD *, Indianapolis, IN
D. T. Johnson, MD, PhD *, Mount Pleasant, SC
Alexios Kelekis, MD, PhD *, Athens, Greece

Hyun S. Kim, MD, New Haven, CT
Juan M. Lozano, MD, Bogota, Colombia
Naganathan B. Mani, MD, Chesterfield, MO
Rex M. Pillai, MD, Sacramento, CA
Graham J. Robinson, MBBCh *, Hull, United Kingdom
Nael E. Saad, MBBCh, Rochester, NY
Himanshu Shah, MD *, Zionsville, IN
Alda L. Tam, MD *, Houston, TX
Gao-Jun Teng, MD, Nanjing, China
Thuong G. Van Ha, MD, Chicago, IL
Xiaoming Yang, MD, PhD, Mercer Island, WA

Technical Exhibits Committee

Christian M. Fisher, MD, *Chairman*, Carmel, IN
David Q. Alleva, MD, Baton Rouge, LA
Philip S. Cook, MD, Sarasota, FL
John F. Feller, MD, Indian Wells, CA
Johnson B. Lightfoote, MD, MBA, Pomona, CA
Mina S. Makary, MD, Columbus, OH
Gail N. Morgan, MD *, Seattle, WA
Orhan Seref Ozkan, MD, Madison, WI
Cheryl A. Petersilge, MD, Mayfield Heights, OH
Gaurang V. Shah, MD, Ann Arbor, MI
Christopher G. Ullrich, MD *, Charlotte, NC
James M. Kofler Jr, PhD, AAPM Liaison, Jacksonville, FL
Curtis P. Langlotz, MD, PhD *, Board Liaison, Menlo Park, CA

Technical Exhibits Local Committee

Jay L. Korach, MD, *Chairman*, Chicago, IL
Osmanuddin Ahmed, MD *, Northbrook, IL
Harry Brown, MD, Chicago, IL
Joseph D. Calandra, MD, Evanston, IL
John M. Collins, MD, Riverside, IL
Georgia Giakoumis-Spear, MD, Park Ridge, IL
Carla B. Harmath, MD, Chicago, IL
John F. Hibbeln, MD, Downers Grove, IL
Anoop H. Karna, MD, Crystal Lake, IL
Kenneth D. Lapat, MD, Chicago, IL
Jennifer E. Lim-Dunham, MD, Maywood, IL
Edward Melian, MD, Maywood, IL
Erin I. Neuschler, MD *, Chicago, IL
Ejaz Rahim-Chaudry, MD, Skokie, IL
Ruth G. Ramsey, MD, Chicago, IL
Sharon R. Woods, MD, Chicago, IL

* Financial disclosures are listed in the Disclosures section.