

Dear Current, Past, and Prospective Chief Residents,



Welcome and congratulations on becoming a part of the American Alliance of Academic Chief Residents in Radiology (A³CR²). We are an academic society of chief radiology

residents affiliated with the Association of University Radiologists (AUR) dedicated to improving collaboration amongst radiology chief residents with the ultimate goal of advancing the radiology residency experience. As part of our society you are making a difference by sharing your experience and expertise in solving the pressing issues facing radiology residents nationwide. We are looking forward to meeting you and discussing some of these issues at the 61st AUR Annual Meeting, April 9-12, 2013 in Los Angeles. This will also be a great venue for you to learn about the current status of the evolution of radiology residency, develop valuable leadership skills, and network with leaders in the academic radiology world!

Radiology residency is increasingly in a state of flux with implementation of the new board examination structure and greater emphasis on sub-specialization. These changes present challenges in ensuring a radiology education with sufficient depth while maintaining adequate breadth of exposure. Programs face logistical difficulties in offering minifellowships for residents to become subspecialized prior to fellowship training.

Despite inherent differences in the structures of residency training at various institutions, we hope to tackle this issue and propose potential solutions at our "Problem Solving" session this year.

Aside from the changing board examination structure, the way radiology residents learn has also been changing as our technology changes. The prevalence of mobile devices, e-books, and radiology education websites has promoted adoption of these resources as an essential, if not primary, form of radiology information for residents. However, some programs appear to be further along in their use of educational technology. We hope to bridge the disparity in utilization of these resources with Brogdon Panel discussions focused on innovations in radiology education. We also hope to learn from the experiences of programs and residents involved in improving resident education through the use of digital technology.

The A³CR² continues to strive to collaborate with other radiology societies with liaisons to the ABR, ACR, and APDR, and representation at important national meetings. Furthermore, we are experimenting with forms of social media to maintain close contact between current and former chief residents to foster a collaborative network beyond the annual meeting.

Finally, I would like to thank Matthew Hammer, immediate past-president of A³CR², for his tireless efforts in developing our organization and for his help and support in the planning of this year's meeting agenda!



Los Angeles

On behalf of all of the officers, I would like to extend a sincere welcome to our 44th A³CR² Annual Meeting. We are excited to have you join us!

Sincerely,

Victor Sai, MD

A³CR² President
University of California, San Francisco

What's INSIDE

- 2 Welcome from the Exceutive Committe
- 2 Welcome Committee
- 3 On the Horizon
- 4 2013 A³CR² Preliminary Schedule
- 5 Membership Privileges
- 5 Reaching Out
- **6** 2012 Meeting Highlights
- 7 Leadership Opprtunities
- 8 2012 Chief Resident Survey Results
- 9 2012-2013 A³CR² Steering Committee



A³CR² MISSION

The American Alliance of Academic Chief Residents in Radiology is a robust community whose mission is to develop leadership skills in chief residents, to foster the collaboration of chief residents with one another and with the leaders of academic radiology, and to advance the interests of radiology residents in the affairs of organized medicine.

WELCOME FROM THE EXECUTIVE COMMITTEE



Los Angeles Live

The members of the Executive Committee want to express our excitement about the coming year for A³CR²! We look forward to seeing all of you at the upcoming meeting in Los Angeles and hope you will find A³CR² to be a unique forum to network with colleagues and discuss educational opportunities.

Victor Sai, MD, President, University of California, San Francisco

Kevin Koo, MD, *Vice President*, University of California, San Francisco

Steven Yevich, MD, MPH, Secretary, Baylor College of Medicine

Ted Chang, MD, *Treasurer*, University of Tennessee, Knoxville

Matthew R. Hammer, MD, *Immediate Past President*, University of Michigan

WELCOME COMMITTEE

As the UCLA Chief Residents we'd like to formally welcome you to the 2013 AUR conference in Los Angeles! We'll be kicking off the conference with an informal happy hour on April 8th; 7pm at the Yard House, LA Live.

The conference will be held in the Downtown area called L.A. Live. LA Live is the renowned entertainment complex of downtown Los Angeles. Home to the Staples Center and Nokia Theater, it is LA's premier center for live sporting events and entertainment. With the GRAMMY Museum, ESPN Zone and many restaurants, there is always something going on. Check out what's going on the week of the conference: http://lalive.com

With the conference being walking distance to the Staples Center it will be easy to become an LA Fan for the week. Check out a basketball game—whether you cheer on the Lakers (Tuesday 4/9) or Clippers (Wednesday 4/10), its bound to be a good game. Our 2012 Stanley Cup Champions, the LA Kings, will also be on the ice (Thursday 4/11). For music lovers, Rihanna blings as her Diamonds World Tour hits LA (Monday 4/8).

Be sure to take some time between conference sessions to explore our other amazing neighborhoods of LA. Home to Hollywood, millions of visitors venture to the intersection of Hollywood Blvd and Highland Ave each year to visit Grauman's Chinese Theatre and the Hollywood walk of Fame. If you're looking for a more glamorous outing, find your way to Beverly Hills for designer shopping, gourmet dining and celebrity sightings.

Venture to the Westside and spend a day at the beach. It is easy to feel carefree in Santa Monica! Walk the Santa Monica Pier at sunset, rent a bike and ride along the board walk or join a game of volleyball on the sand.

There are so many reasons we love sunny Los Angeles. We're so very excited to welcome you and share our diverse city! Hope to see you at the A³CR² Happy Hour at the Yard House (800 W Olympic Blvd Los Angeles, CA 90015).



Sincerely,

Jordan Anaokar, MD, Tim McClure, MD, and Kathy Ruchalski, MD A³CR² Welcome Committee University of California Los Angeles Radiology









ON THE HORIZON

2013 Meeting and A³CR² Overview

The A³CR² portion of the 61st Annual Meeting of the AUR will include outstanding opportunities to introduce, discuss, and analyze important issues facing radiology. In addition, attendees will be able to refine diagnostic skills through radiology case presentations and meet and network with other peers and colleagues. Residents will first be introduced to the A³CR² and its objectives with the opportunity to



Dr. Gautham Reddy, senior faculty advisor to A³CR²

participate in the leadership committee. During A³CR² sessions, renowned speakers will guide residents to be more effective educators and offer suggestions to maintain and optimize

the value of radiology in clinical practice. An ABR member will highlight the pertinent details regarding changes to the certification process, and a representative from the ACR will detail the benefits of ACR membership. The topic for the popular Brogdon Panel

for 2013 is Innovation in Radiology Resident Education with three outstanding speakers and leaders in radiology, Drs. Richard Gunderman, Theresa McLoud, and Colin Strickland. Problem Solving and Idea Forums will allow residents to identify challenges encountered in residency programs and discuss potential solutions. Throughout the week, expert subspecialists will present radiology Case Review sessions.

As important as the many wonderful presentations, there will be featured events to meet and socialize with other residents and leaders in radiology all while enjoying the fantastic location of the meeting in downtown Los Angeles. Such events include the Beer and Pretzels Reception, the A³CR²-sponsored Networking Lunch, and the AUR



Welcome Reception, showcasing the meeting's proximity to the attractions of L.A. LIVE. Finally, the meeting will conclude with the Annual Banquet and Awards Ceremony.

We look forward to seeing you in Los Angeles!

Nathaniel von Fischer, MD

A³CR² Program Chair University of Cincinnati





2013 A³CR² Outstanding Teacher Award



Congratulations to Dr. Carl Fuhrman, Professor of Radiology and chief of thoracic imaging at the University of Pittsburgh, who is the winner of the 3rd Annual A³CR² Outstanding Teacher Award.

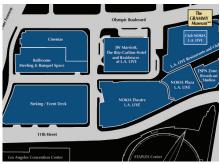
This year's winner will be presented with an Outstand-

ing Teacher Award from the A³CR² and will be honored at the 2013 AUR Annual Meeting Awards Banquet in Los Angeles, CA on Friday, April 12, 2013. Please join us to celebrate all of this year's award winners!

Alexander Korutz, MD

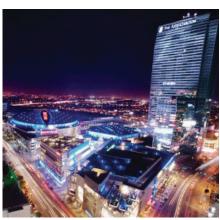
A³CR² Awards Committee Chair Northwestern University











2013 A3CR2 PRELIMINARY SCHEDULE

61st Annual Meeting, April 9-12, 2013

JW Marriott Los Angeles L.A. LIVE, Los Angeles, California

"Innovation and Collaboration"

Tuesday, April 9, 2013

8:00 am - 8:30 am	A ³ CR ² :Welcome and Orientation
8:30 am - 10:00 am	A ³ CR ² : Case Review (Cardiac Imaging) and Business of Radiology
10:30 am - 12:00 pm	A ³ CR ² : Residents as Teachers
12:00 pm - 1:30 pm	A ³ CR ² Networking Lunch
2:00 pm - 3:30 pm	A ³ CR ² : Idea Forum
4:00 pm - 5:30 pm	A ³ CR ² : Case Review: Thoracic Radiology, Breast Imaging,
	and Vascular/Interventional Radiology
5:30 pm - 6:30 pm	A ³ CR ² /APDR/SCARD/APCR Beer and Pretzels Reception

wednesday, April	10, 2013
7:00 am - 8:15 am	A ³ CR ² Session : ABR Update
8:30 am - 10:00 am	A ³ CR ² : Problem Solving
10:30 am - 12:00 pm	A ³ CR ² : Case Review: Pediatric, Genitourinary, and
	Gastrointestinal Radiology
12:00 pm - 1:00 pm	Luncheon and Awards Ceremony
1:00 pm - 1:45 pm	Philips Vydareny Imaging Interpretation Competition I
2:00 pm - 2:30 pm	A ³ CR ² : Case Review: Ultrasound
2:30 pm - 3:30 pm	A ³ CR ² Business Meeting and Elections (Members only
3:30 pm - 4:00 pm	Break and Poster Viewing
4:00 pm - 5:30 pm	A ³ CR ² /APDR/SCARD/ACER/AMSER
	Brogdon Panel: Innovations in Radiology Resident Education
6:30 pm - 8:30 pm	AUR Welcome Reception

Thursday, April 11, 2013		
7:00 am - 8:15 am	A ³ CR ² Session: Idea Forum	
8:30 am - 10:00 am	A ³ CR ² /APDR/SCARD/APCR Problem Solving Round tables	
10:30 am - 12:00 pm	AUR Plenary Keynote Session	
	2013 and Beyond—Is Academic Radiology an Endangered	
	Species?	
12:00 pm - 1:00 pm	Luncheon and AUR Business Meeting	
1:00 pm - 1:45 pm	Philips Vydareny Imaging Interpretation Competition 2	

Friday, April 12, 2013

8:30 am - 10:30 am	A ³ CR ² : Case Review: Neuroradiology, Nuclear Medicine,
	and Musculoskeletal Imaging
10:30 am - 12:00 pm	A ³ CR ² : ACR Update
12:30 pm - 3:00 pm	Innovations in Academic Radiology Program
	The Need for Collaboration and Proving Value in a Patient
	and Family Environment
6:30 pm - 7:30 pm	Annual Banquet Cocktail Reception
7:30 pm - 10:00 pm	Annual Banquet and Awards Ceremony

MEMBERSHIP PRIVILEGES



There are select privileges granted to members of the American Alliance of Academic Chief Residents including access to member's only portions of the A³CR² program and enhanced networking opportunities while at the 2013 AUR meeting. Additional benefits of membership include yearlong access to the annual chief

resident survey, future podcasts, and the prospect of holding leadership positions with the Alliance. There also is the possibility of representing the A³CR² at annual meetings such as the ACR and AMA.

The A³CR² had a great past year with 81 current members but there is room for more. If you decide to join the Alliance, you will have member-only access to select, highly desired portions of the AUR meeting including the Networking Luncheon, Idea Forum, and the ACGME-sponsored Leadership Training and Problem Solving Roundtable. Concepts presented at these portions of the program are essential for chief residents in bringing quality leadership and value to their residency programs.

Membership entails an annual payment of \$75, which is in addition to AUR dues. Former chief residents still have the opportunity to maintain non-voting membership within the Alliance, thus providing an avenue for further involvement and continued mentorship (cost: \$75).

Membership Application: http://www.aur.org/ A³CR²/upload/A³CR²_application_12-13.pdf

Continuing from last year, the benefits of early registration apart from avoiding long lines at the AUR conference include the opportunity to access the results of the chief residents' survey in advance of the meeting.

Michael Hoch, MDA³CR² Membership Committee Chair Temple University





Representation at Intersociety Meetings

Intersociety Summer Conference

August 3-5, 2012 at The Peaks Resort and Telluride Conference Center in Telluride, CO

In keeping with the A³CR²'s commitment for outreach and recognition, members were encouraged to attend various national Radiology related meetings throughout the year. Our own A³CR² President, Victor Sai had the unique opportunity to attend the Intersociety Summer Conference, sponsored by the ACR with various leadership representation from the RSNA, ARRS and the ABR.

The conference, held this past year at The Peaks Resort and Telluride Conference Center in Telluride, CO from August 3-5th, highlighted novel uses of technology within Radiology. Dr. Paul Chang gave the keynote address discussing new uses of technology ranging from clinical workflow, education as well as social networking. Of

particular interest was the increasing use of technology for educational purposes including the use of the "flipped classroom" teaching model and an example of a resident iPad tool box given to residents at the beginning of residency which includes a plethora of educational resources, ranging from textbooks, journals, video lectures, and anatomy atlases.

While A³CR²'s outreach at various national meetings remains a goal of the organization, representation as of late has been hampered by the lack of travel funds (either via the A³CR² or the resident specific residency programs) to attend these meetings. Given these limitations while also recognizing that our continued representation at various national meetings is vital to our cause, we will be encouraging those A³CR² members training in Washington, D.C. and Chicago, IL to attend the Annual ACR Chapter Leadership Conference and the Annual American Medical Association-Resident and Fellows Section Meeting, respectively.

Moreover, in an effort to emphasize the role of Chief Residents as educators, we will be encouraging A^3CR^2 members to attend the Annual ACGME Educational Conference. The site of the ACGME Educational Conference changes biannually so A^3CR^2 members training in close proximity to the rotating meeting locations will have the opportunity to attend and report back to the rest of A^3CR^2 .



We hope that A³CR² members, old and new, will continue to help promote our organization at these meeting as well as contribute to our own advancement as chief representatives for our residents nationwide.

Kevin Koo, MDA³CR² Vice President
University of California, San Francisco

2012 MEETING HIGHLIGHTS

Message from Past President



Thank you for reading the 3rd annual spring newsletter for A³CR²! I have had the privilege to be a part of the exciting advancement of our organization over the past several years. I would like to thank Shane Wells, the President of A³CR² before me, who advanced our mission in many ways—including creating the first newsletter! I hope you enjoy reading this publication and learning about the terrific upcoming meeting in Los Angeles.

Last year's meeting was the 42nd meeting of A³CR² held in conjunction with the 60th diamond anniversary of the annual meeting of the AUR in San Antonio. Set to the theme of 'Denim and Diamonds,' the meeting featured wonderful weather and trip to the River Walk. Not only was the meeting a lot of fun, but also a great chance for new chief residents to develop leadership skills, learn practical techniques to use during their chief year, and network with colleagues through the extensive A³CR² program.

The first day of the meeting featured a day-long Leadership Skills Workshop presented by the ACGME that explored one's own personality to better understand conflict management and leadership styles. Those participating in the program gave glowing reviews. Two idea forums allowed chiefs to explore common problems encountered during the chief year while brainstorming and sharing solutions. These sessions provide some of the most practical information that is useful to take back to your home programs.

The meeting also included collaborative sessions with program directors and chairmen during the problem solving sessions—which focused on issues related to the new ABR examinations and ways in which residencies should prepare for the changes. All who participated benefited from the diverse perspectives, which eventually resulted in a unified statement released by the APDR. The annual ABR and ACR update sessions were well-attended and allowed residents to ask timely questions about events involving the organizations and the future of radiology.

The Brogdon Panel topic was "The Future of Academic Radiology: Strategies for Success in a Time of Uncertainty" that included speakers Ella Kazerooni, MD, from the University of Michigan, James Rawson, MD, from Georgia Regents University, and













Dr. Stefan Tigges, 2012 A³CR² Outstanding Teacher Award

Jocelyn Chertoff, MD, MS, from Dartmouth-Hitchcock Medical Center. It was an amazing, and inspiring, discussion that everyone at the meeting enjoyed.

The ever-popular Case Review series was again a hit, with wonderful presenters from many specialties generously donating their time for teaching. The Philips Vydareny Imaging Interpretation Competition was again one of the highlights of the meeting, with Mallinckrodt Institute of Radiology winning the competition and presenting this year.

What a fun and educational meeting in San Antonio last year! I am sure this year will be even better in Los Angeles, and I look forward to meeting you there.

Matthew R. Hammer, MD

A³CR² Immediate Past President University of Michigan

LEADERSHIP OPPORTUNITIES

The Elections Committee is pleased to announce open elections for the 2013-2014 A³CR² Executive and Steering Committee, to be held at the 2013 AUR meeting in Los Angeles!

Elections Process

Those A³CR² members who are interested and proactive in taking on extra responsibility for the A³CR² are encouraged to run for the officer positions (president, vice president, secretary, and treasurer). The selection process will be at random, by drawing the highest card (king high, ace low, spade>club>diamond>heart) from a standard deck of cards. The positions will be filled based on a single draw, first President, then Vice President, then Secretary, and finally Treasurer. If more than 4 candidates declared themselves for candidacy as an Officer of the Executive Committee, those remaining candidate(s) will receive I extra card during Steering Committee Chair card draw to improve chances of obtaining a desired position within the A³CR² steering committee.

Steering committee Chair and Membership positions will be available to A³CR² members and will next be determined by another single card draw. One card will be given to each candidate (two for those described above) and the person selecting the highest card from the deck (king high, ace low, spade>club>diamond>heart) will have their choice of available positions. The person with the next highest card will have their choice of available positions until all positions are filled.

Offices of the Executive Committee

President

Responsible for coordinating efforts of the executive and steering committee with the goal of advancing the Alliance

Vice President

Assists President with planning annual AUR meeting and leads education and outreach efforts

Secretary

Keeps a record of the proceedings of the meetings and preserves all books, papers and articles belonging to A^3CR^2 Serves as Chair of Publications Committee

Treasurer

Acts as principal accounting and financial officer of A^3CR^2 and supervises the fiscal affairs of A^3CR^2 Past President



Steering Committee Chairs

Program Committee Chair

Organizes the annual A³CR² program in coordination with the executive committee and senior faculty advisor

Membership Committee Chair

Membership Committee oversees chief resident membership, meeting attendance, and dues collection

Maintains a current address list of the members of A³CR²

Publications Committee Chair

Publications Committee assembles and publishes the annual A^3CR^2 newsletter

Electronic Communications Committee Chair

Maintains the A³CR² website and considers ways to improve traffic to the website by improving content

Manages social media resources to promote A^3CR^2 networking opportunities

Rules Committee Chair

Maintains and updates the A3CR2 bylaws

Awards Committee Chair

Responsible for soliciting nominations and selecting (in association with the executive committee) A³CR² award winners

Elections Committee Chair

Informs potential candidates of the available offices and responsibilities prior to AUR meeting Organizes elections of A^3CR^2 executive committee and steering committee chairs

Survey Committee Chair

Creates and distributes annual chief resident survey; analyzes and presents the results at the AUR meeting $\,$

Currently exclusively maintained by Chief Residents of Washington University, St. Louis

ABR Liaison ACR Liaison APDR Liaison

2012 CHIEF RESIDENT SURVEY RESULTS

In 2012, 187 radiology training programs in North America participated in the $2012\,\text{A}^3\text{CR}^2$ Chief Resident Survey which tackled topics including the changes that are being made for the new, core examination format, the impact of healthcare economics on residency programs, future plans in the current job market, and trends in after-hours attending coverage. Responses to these topics are summarized below:

"Core" Examination Preparation

To allow enough study time for the first class taking the new "core" examination in the next academic year, an increasing percentage, now 50%, of the programs in the country are planning to take the class out of their call pool and 25% of programs are either taking residents off-service or putting them on less time-demanding rotations. While 67% of programs are not sure how to prepare residents for the "core" examination, 15% of the 85% currently hosting their own internal board review plan to continue with few or no changes, while there is an increase in the number, now 4%, of programs stopping their internal board review, to allow time for external review since 2011.

3 + I Curriculum

In anticipation of implementing a "3 + 1" Curriculum, the number of programs that have already implemented a 3 year curriculum to allow room for "mini-fellowships" have increased 7-fold since 2010, now 41%. Thirty five percent of programs plan to have a 3 year curriculum by this year, 7% of programs plan to have a 3-year curriculum until after 2013, and 17% of programs do not plan to change to a 3-year curriculum.

Healthcare Economics and the Job Market

With the changing healthcare economic environment, there is increasing concern about attaining a job, with people willing to compromise their salary, vacation time, location, and call/weekend shifts. In 2012, the distribution of chief residents planning to go into academics (27%), private practice (38%), and those who are





undecided (33%) is nearly evenly split after accounting for the 3% planning to serve in the military. Regarding their future career plans, 45% of chief residents report that the current economic environment and current job market has little or no influence, while 25% are finding academics more appealing. Not only do 42% believe that the current job market is encouraging more residents to pursue a fellowship, 35% feel that practices are going to be looking for radiologists trained in more than one fellowship.



Fellowships

Speaking of fellowships, in 2012, there has been several changes in the distribution of residents going into fellowships. Compared to 2009, there has been a 47% increase in the number of residents going into Interventional Radiology (22% in 2012), a 33% increase in the number of residents going into Neuroradiology (20% in 2012), a 26% decrease in the number of residents applying into Musculoskeletal Imaging (14% in 2012), and an increase from 2% to 5% for residents going into Pediatric Imaging. The percentage of residents going into Breast Imaging and Cardiothoracic Imaging has been nearly stable at 11% and 2%, respectively.

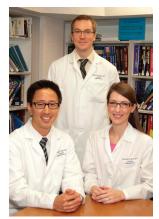
After Hours Attending Coverage

With an increasing volume of radiology studies in this era of rapidly advancing technology combined with the



higher demands for attending coverage beyond the regular work hours, programs are trying to balance the needs for their individual hospitals without compromising the experience of residents working independently. Since 2005, there has been a 44% increase in the number of programs covering 4 or more hospitals, and a 140% increase in programs which read more than 750,000 radiologic studies per year. Since 2009, there has been a 67% increase in 24/7 in-house attending (20% in 2012), a 41% increase in extended hour in-house attendings (45% in 2012), and 18% of programs planning to implement either 24/7 or extended hour attending coverage next year.

A summary of the results of the $2012\,A^3CR^2$ Chief Resident Survey and summaries of the previous surveys from 2001-2011 are available on the A^3CR^2 website (http://www.aur.org/ A^3CR^2 /Information/index.cfm). Any survey details or survey related questions should



be directed to the Survey Committee Chair, Steve Sauk, Mallinckrodt Institute of Radiology at Washington University (sauks@mir.wustl.edu).

Steve Sauk MD, Elizabeth Sheybani, MD, Colin M. Thompson, MD

A³CR² Survey Committee Mallinckrodt Institute of Radiology, Washington University

2012-2013 A3CR2 STEERING COMMITTEE

Officers

PresidentVictor Sai, MDUniversity of California, San FranciscoVice PresidentKevin Koo, MDUniversity of California, San Francisco

Secretary Steven M. Yevich, MD, MPH Baylor College of Medicine

Treasurer Ted Chang, MD University of Tennessee Knoxville

Immediate Past President Matthew R. Hammer, MD University of Michigan

Faculty Advisors

Senior Faculty AdvisorGautham P. Reddy, MDUniversity of WashingtonFaculty AdvisorsDarel E. Heitkamp, MDIndiana University

Tan-Lucien H. Mohammed, MD,MS Cleveland Clinic

Angelisa M. Paladin, MD

Charles S. Resnik, MD

University of Washington
University of Maryland

Committees

Awards Chair: Alexander W. Korutz, MD Northwestern University

Christopher S. Mudge, MD Rhode Island Hospital

Elections Chair: Irene Tseng, MD University of Pittsburgh

Electronic Chair: Rebecca Wright, MD University of Maryland

Communications Thomas O'Neill, MD Texas Tech University

Alexander H. MacArthur, MD University of Maryland

James J. Buchino, MD Univ Hospital/University of Cincinnati

Prasad R. Shankar, MD University of Pittsburgh

Membership Chair: Michael J. Hoch, MD Temple University

Daniel J. Musick, MD Northwestern University

Publications Chair: Steven M. Yevich, MD, MPH Baylor College of Medicine

Survey Committee Chair: Steve Sauk, MD Mallinckrodt Institute of Radiology

Elizabeth Sheybani, MD Mallinckrodt Institute of Radiology
Colin M.Thompson, MD Mallinckrodt Institute of Radiology

Program Chair: Nathaniel D. von Fischer, MD University of Cincinnati

Problem Solving Jennifer Shih, MD Cornell New York Presbyterian Hosp.

Jesse D. Woodard, MD University of Pittsburgh

Case Review Fernando J. Boschini, MD University of North Carolina

David W. Swenson, MD Brown University

Idea ForumRobert Weinfurtner, MDUH Case Medical Center

Indravadan J. Patel, MD UH Case Medical Center

Brogdon Panel Prasad R. Shankar, MD University of Pittsburgh

Rules Christopher S. Mudge, MD Rhode Island Hospital

ABR Liaison Nicole D. Horst, MD Medical University of South Carolina

ACR Liaison Judson M. Frye, MD Virginia Commonwealth University

APDR LiaisonBrent Griffith, MDHenry Ford Hospital

Welcoming Committee Kathleen Ruchalski, MD University of California Los Angeles

Jordan Anaokar, MD University of California Los Angeles
Timothy McClure, MD University of California Los Angeles