

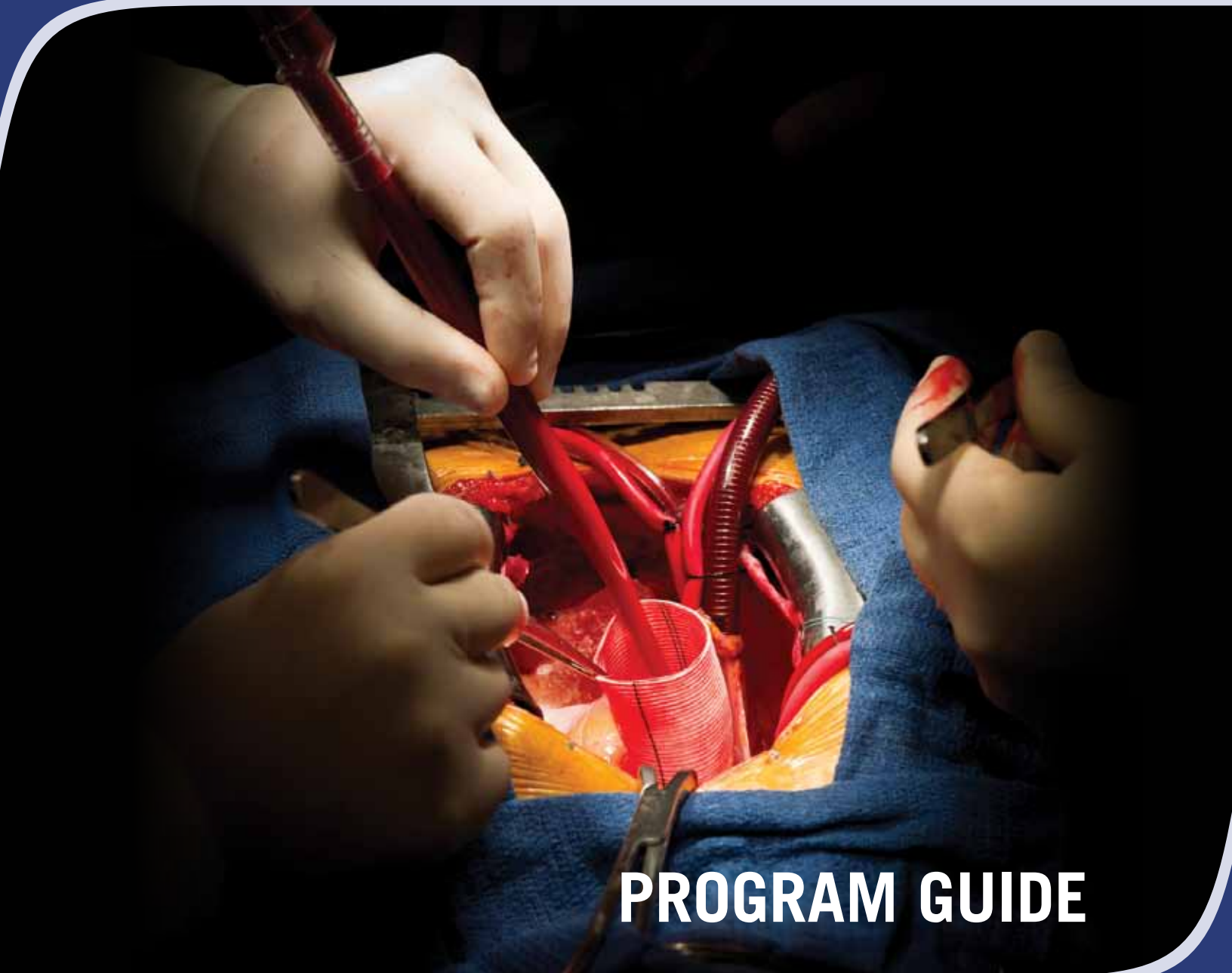
Association of Physician Assistants in Cardiovascular Surgery



32nd Annual APACVS Winter Educational Meeting/Surgical Track

January 24 – 27, 2013

Sheraton Los Angeles Downtown Hotel



PROGRAM GUIDE

Mark your calendar for the *APACVS
Summer Critical Care Meeting* held
July 10-14, 2013 in Long Island, NY

REGISTRATION DESK

The registration desk, located in the California Ballroom Foyer, will be open daily as follows:

Thursday, January 24	0600-1700
Friday, January 25	0600-1600
Saturday, January 26	0600-1700
Sunday, January 27	0600-1300

CONTINENTAL BREAKFAST

Breakfast will be available daily in the California Ballroom Foyer as follows:

Thursday, January 24-Sunday, January 27	0600-0800
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EXHIBIT HALL HOURS

Exhibitors will be present Thursday through Saturday displaying products and services of interest to all attendees. Products and services that are displayed are not necessarily endorsed or sanctioned by APACVS.

Thursday, January 24-Saturday, January 26	0800-1600
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THINGS TO DO WHILE IN LOS ANGELES

When not attending the CME sessions, there are a plethora of exciting things to do and see in Los Angeles. See the conference page of our website for more information: www.apacvs.org

UPCOMING MEETINGS

Annual Summer Meeting/Critical Care Track

July 10-14, 2013

Long Island, NY

33rd Annual Winter Meeting/Surgical Track

January 22-26, 2014

Orlando, FL



WELCOME

32nd Annual Winter Educational Meeting/Surgical Track

It is my pleasure to welcome you to the 32nd Annual APACVS Winter CME Meeting. I want to thank the CME Committee and the meeting chairs for putting together a slate of nationally renowned speakers who will present, over the next three and a half days, cutting-edge

topics in cardiac and thoracic surgery. We are also featuring at this meeting our latest offering in state-of-the-art hands-on simulation training: the Thoracoscopic First Assistant Course. This course will be proctored by national experts in thoracoscopic surgery and will offer attendees an opportunity to practice with minimally invasive thoracoscopic instruments, stapling devices, and camera technology used in minimally invasive thoracic surgery. Attendees will also practice thoracoscopic lobectomy on a simulator during this course. We intend to offer increased sessions of this course at our future meetings and hope to see you all there!

These meetings are not possible without the support of the many corporate sponsors you will meet in the exhibit hall and at the lunch and learns. Please take time during the breaks to thank them for their support of this meeting and of our association.

During the meeting, some of you will be asked to participate in focus groups so that we may learn more about what is important to our audience and to our members, to allow us to better serve you in the future. Thank you in advance for taking the time to give us your feedback regarding the general meeting as well as participating in these groups. The CME committee reviews all feedback after every meeting and uses this feedback to guide development of future programs. Also feel free to stop me or any members of the Board and let us know your thoughts and ideas—pro or con—we want your feedback.

Thanks again for joining us in sunny Los Angeles. I hope you enjoy the meeting.

David E. Lizotte, Jr., PA-C, MPAS, FAPACVS
President, APACVS



David E. Lizotte, Jr.,
PA-C, MPAS, FAPACVS





2013 Distinguished Faculty

Robert M. Adamson, MD

S. Scott Balderson, MS, PA-C, FAPACVS

Douglas Boyd, MD

Craig Cole, MD

Thomas A. D'Amico, MD

William Dager, PharmD

Michael J. Davidson, MD

Todd Dewey, MD

Anthony Furnary, MD

Keri Habegger

Kimberly Howard, MS, PA-C

Min P. Kim, MD

Murray H. Kwon, MD

Jill Ley, RN, MSN

Saverio La Francesca, MD

Robert J. McKenna, Jr., MD

Andrea McNiel, MS, PA-C, FAPACVS

Stephanie Mayberg, MS, PA-C

Sharon Meyers, PA-C

Shari L. Meyerson, MD

Katie Nason, MD, MPH

Li Poa, MD

David C. Rice, MD

Ming-Sing Si, MD

Peter K. Smith, MD

Kathleen Tong, MD

Steven Yang, MD

J. Nilas Young, MD

APACVS 2012-2014 OFFICERS & MEMBERS-AT-LARGE

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PA-C, MPAS, FAPACVS

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PA-C, MPAS, FAPACVS,
DFAAPA



S. Scott Balderson
MS, PA-C, FAPACVS



Jim Gillen
PA-C, FAPACVS



Andrea McNiel
MS, PA-C, FAPACVS

32nd Annual APACVS Winter Educational Meeting/Surgical Track

THURSDAY, JANUARY 24, 2013

California Ballroom Foyer

0600-1700 Registration Desk

0600-0800 Continental Breakfast

California Ballroom ABC

0800-1600 Exhibits

All sessions are held in California Ballroom DEF

0700-0730 Presidential Address

David E. Lizotte, Jr., PA-C, MPAS, FAPACVS

0730-0800 Susan Lusty Award Presentation

0800-0900 TEVAR

Stephanie Mayberg, PA-C

0900-1000 Minimally Invasive Approaches
to Valve Surgery

Li Poa, MD

1000-1030 Exhibits/AM Break California Ballroom ABC

1030-1100 Aortic Valve Repair

J. Nilas Young, MD

1100-1200 Surgical Management of Tetralogy of Fallot

Ming-Sing Si, MD

1200-1400 Lunch and Learn Manhattan Room

1400-1500 Surgical Management of
Hypoplastic Left Heart Syndrome

Ming-Sing Si, MD

1500-1530 Exhibits/PM Break California Ballroom ABC

1530-1630 Heart Transplant, Today and Tomorrow

Murray H. Kwon, MD

1630-1730 Nanotechnology and Stem Cell Therapy

Saverio La Francesca, MD

1730 Adjourn

1830-2100 Welcome Reception



MEETING

FRIDAY, JANUARY 25, 2013

California Ballroom Foyer

0600-1600 Registration Desk

0600-0800 Continental Breakfast

California Ballroom ABC

0800-1600 Exhibits

All sessions are held in California Ballroom DEF

0700-0730 Esophageal Cancer Staging and Management

Steven Yang, MD

0730-0800 Esophagectomy-Types and Indications

Steven Yang, MD

0800-0900 Surgical Management of Mesothelioma

David C. Rice, MD

0900-0930 Exhibits/AM Break California Ballroom ABC

0930-1000 Update on Lung Cancer Screening

Andrea McNeil, MS, PA-C, FAPACVS

1000-1030 Pulmonary Function Testing and Preoperative Lung Function Evaluation

Sharon Meyers, PA-C

1030-1130 Minimally Invasive Surgical Treatment of Lung Cancer

Robert J. McKenna, Jr., MD

1130-1330 Lunch and Learn Manhattan Room

1330-1430 Developing a Thoracic Robotic Program

Kimberly Howard, PA-C

1430-1500 Superdimension Bronchoscopy and Endobronchial Ultrasound-Novel Techniques for Biopsy and Staging of Lung Cancer

Min P. Kim, MD

1500-1530 Esophageal Perforation-Stenting and Operative Management

Min P. Kim, MD

1530-1600 Exhibits/PM Break California Ballroom ABC

1600-1700 Barrett's Esophagus and Dysplasia Surveillance and Management

Katie Nason, MD, MPH

1700 Adjourn

1800-2100 The Conga Room at L.A. Live

Sponsored by Maquet

Join us for an exclusive evening of dinner and dancing at

THE CONGA ROOM

Friday, January 25th
6:00pm-9:00pm
The Conga Room at L.A. LIVE
800 West Olympic Blvd, LA

Wrist band required for entry. Transportation will be provided. Please meet at the front entrance of the hotel at 5:45pm.

Generously Sponsored by an unrestricted grant given by
MAQUET
GETINGE GROUP

**THE APACVS WOULD LIKE TO
EXTEND A SPECIAL THANK-YOU TO THE
BENEFACTORS/PATRONS OF THE
32ND ANNUAL APACVS WINTER
EDUCATIONAL MEETING/SURGICAL TRACK.**

ETHICON™
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AT THE HEART OF MEDICAL TECHNOLOGY

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SATURDAY, JANUARY 26, 2013

California Ballroom Foyer

0600-1700 Registration Desk

0600-0800 Continental Breakfast

California Ballroom ABC

0800-1600 Exhibits

All sessions are held in California Ballroom DEF

0700-0730 Leadership Project

Andrea McNeil, MS, PA-C, FAPACVS

0730-1200 Thoracoscopic First Assist Course Venice Room

Advanced registration is required.

0730-0930 TAVR, Appropriate for Moderate or Low-Risk Patients?

Todd Dewey, MD

TAVR - Con

Anthony Furnary, MD

TAVR - Panel Discussion

Doctors Dewey and Furnary

0930-1000 Exhibits/AM Break California Ballroom ABC

1000-1100 Update of Transcatheter AVR

Michael J. Davidson, MD

1100-1200 Regenerative Cardiac Therapy

Douglas Boyd, MD

1200-1400 Lunch and Learn TBD

1400-1500 Advanced Management of Heart Failure

Kathleen Tong, MD

1500-1600 Post-op Management of the LVAD Patient

Robert M. Adamson, MD

1600-1630 Exhibits/PM Break California Ballroom ABC

1630-1730 Cardiac Surgery Advanced Life Support (CALs)

Jill Ley, RN, MSN

1730-1830 APACVS Annual Business Meeting

1830 Adjourn



SUNDAY, JANUARY 27, 2013

California Ballroom Foyer

0600-1300 Registration Desk

0600-0800 Continental Breakfast

All sessions are held in California Ballroom DEF

0700-0730 NCCPA Update

Keri Habegger

0730-0830 EVH and Mortality, Complications, and MACE

Peter K. Smith, MD

0830-0930 The Portland Hyperglycemia Protocol Update

Anthony Furnary, MD

0930-1030 Assessing Platelet Function

Craig Cole, MD

1030-1100 Break

California Ballroom ABC

1100-1200 Factor VIIa and its Use in Cardiac Surgery

Craig Cole, MD

1200-1300 Anticoagulation—Practices and Pitfalls

William Dager, PharmD

1300 Adjourn

Baxter Healthcare Corporation

Baxter International Inc., develops, manufactures and markets products that save and sustain lives of people with hemophilia, immune disorders, infectious diseases, kidney disease, trauma, and other chronic and acute medical conditions. In cardiovascular surgery, the BioSurgery products allow the surgeon to control bleeding and seal tissue quickly.

Baylor Health Care System

Nationally recognized as a leader in health care, Baylor Health Care System, located in Dallas/Fort Worth, offers limitless career opportunities. Its 15 hospitals and over 100 clinics allow mobility between environments and specialties. Wherever you want your career and life to take you, we'll help you get there.

Carolinas Healthcare System

Carolinas HealthCare System (CHS), one of the nation's leading and most innovative healthcare organizations, provides a full spectrum of healthcare and wellness programs throughout North and South Carolina. Our diverse network of more than 650 care locations includes academic medical centers, hospitals, healthcare pavilions, physician practices, destination centers, surgical and rehabilitation centers, home health agencies, nursing homes, and hospice and palliative care.

CompHealth

CompHealth prides itself on having the best people to help provide the best healthcare. A leader in the healthcare staffing industry, CompHealth is dedicated to providing permanent placement and temporary staffing of physician assistants to quality healthcare facilities nationwide. Visit our website, www.comphealth.com

Covidien

Covidien creates innovative medical solutions for better patient outcomes and delivers value through clinical leadership and excellence. At Covidien, we are committed to a healthy world. We are setting ambitious goals for the future as we build upon multiple initiatives to preserve our environment, focus our philanthropic efforts on making affordable, quality healthcare available globally, and support socially responsible policies and programs.

CryoLife

CryoLife is a global provider of life-restoring technologies for complex cardiac and vascular reconstructive surgery. With the acquisition of Cardiogenesis, CryoLife now offers Cardiac Surgeons a viable treatment for patients with Refractory Angina. By continuing to develop and explore new treatment options, CryoLife helps people with cardiac and vascular issues throughout the world.

ETHICON™ Biosurgery

ETHICON™ Biosurgery offers the most comprehensive portfolio of hemostasis solutions which includes EVICEL® Fibrin Sealant, SURGIFLO® Hemostatic Matrix, EVITHROM®, SURGIFOAM® Family, SURGICEL® Family, and INSTAT®.

Karl Storz

This family-owned company creates sophisticated products and offers services and processes that support our global activities. We develop innovative products and concepts, which, thanks to in-depth consultation with leading surgeons, university hospitals and research institutes, are closely geared to the needs of medical practice. Our commitment to performance and professionalism means we can guarantee both user and patient the ideal solution. We secure and create top-quality jobs in all our corporate locations. We want to continue the success the company has enjoyed over its 60-year history.

KLS-Martin

KLS-Martin, a responsive company, is focused on the development of innovative products for oral, plastic and craniomaxillofacial surgery. New product developments in our titanium osteosynthesis plating systems allow these products to be used for rapid sternal fixation and reconstruction.

Maquet Medical Systems

MAQUET Medical Systems, USA is a global market leader focused on improving patient care and quality of life. We offer a comprehensive portfolio of products designed to provide future-oriented technology to meet the needs of clinical professionals in the areas of: surgery, cardiac intervention, perfusion, anesthesia, and respiratory.

Medafor Inc.

Medafor's patented technology, Microporous Polysaccharide Hemospheres (MPH®), provides a unique solution for adjunctive hemostasis in surgical applications. Arista® with MPH is a surgically-indicated, plant-based hemostat, providing an all-natural way to accelerate the body's intrinsic clotting cascade with no inherent risk of adverse events.

Medtronic

Find Opportunity in Change and consider Medtronic's intuitive solutions in Structural Heart and Aortic Diseases. Stop by our booth to learn more about our portfolio of tissue and mechanical valves including our stentless aortic valves; as well as products and techniques for Minimally Invasive Cardiac Surgery (MICS).

OR Specific

OR Specific is a leading provider of stainless steel operating room back tables and surgical instrument tables. The Big Case Back tables are specifically designed to accommodate large cases such as orthopedics, spinal fusions, neuro, endoscopy, open heart and craniotomies. The additional space created by the upper tier shelf promotes improved visibility, organization and arrangement of instrument trays without the need for stacking.

Scanlan International

Highest quality surgical products designed and manufactured by the Scanlan family since 1921. Over 3,000 surgical instruments in titanium and stainless steel including: NEW D'Amico Mediastinoscopy Biopsy Forceps, VATS Instruments, NEW MEMORY Dilators, LEGACY Needle Holders and Forceps, Single-Use Products.

Sorin Group USA

is a global medical device company and a leader in the treatment of cardiovascular diseases. We develop, manufacture and market medical technologies for cardiac surgery and for the treatment of cardiac rhythm disorders. Sorin Group is dedicated to providing our customers with state-of-the-art devices, extensive services, and support.

Terumo Cardiovascular Systems

Whether surgical or interventional, disposable, or implantable, common-place or custom, Terumo products are used daily in a wide range of cardiac and vascular procedures. Terumo Cardiovascular Systems develops, manufactures and distributes products for surgical teams, including cardiopulmonary bypass and intraoperative monitoring, endoscopic vein harvesting, and vascular grafts.

Wexler Surgical

Wexler Surgical is proud to offer the highest quality specialty surgical instrumentation and products for Cardiovascular, Vascular, Micro, Thoracic, Neuro and Ophthalmic surgeries. Our specialized manufacturing has allowed us to offer these quality products at competitive pricing while still providing the best customer service. We also offer metal and plastic instrument trays and products for instrument care. Our services include: instrument customization, instrument repair, cross-referencing, 30-day trials on our instruments, and fantastic customer service which ranks among the top in the industry.

W.L. Gore

For more than 35 years, W. L. Gore & Associates has provided surgeons and patients with medical products that work with the body's own tissues and organs to allow less invasive procedures and restore normal functioning. Device manufacturers depend on Gore's medical industry experience and fluoropolymer innovations to develop products that improve clinical outcomes. Gore's portfolio encompasses implant biomaterials, unique tubing products, and membranes for venting and filtration in critical applications.



APACVS CME VISION

The meeting you are currently experiencing is the result of an ongoing strategic planning effort by the APACVS to provide members and members of the team superior cadaver-based surgical labs and hands-on interactive training experiences. This will allow participants to learn and practice specific surgical procedures and develop appropriate critical care skills leading to certificates of completion and, as appropriate, certification for specific skills and procedures. APACVS is striving to be the leader in providing accredited surgical and critical care CME to the cardiovascular and thoracic surgery and critical care specialties and sub-specialties for both the PA and advance practice nursing professions.

The new and expanded CME program being planned will offer outstanding courses and skill certifications through:

- Cadaver-based Cardiac Surgery Completion of Critical Skills Course
- Cadaver-based Vein Harvesting and Preparation Course
- Certificate of Completion Invasive Skills Courses
- Fundamentals of Critical Care Course
- Thoracic Surgical First Assistant Course

The APACVS stresses innovative and technology-based teaching methodologies including cadaver-based labs, SimMan simulations, lectures, discussion, case study analysis, and hands-on interactive training with point-of-care ultrasound and mechanical ventilation technologies. The curriculums are being designed to offer specific courses and certification programs focused on learning, practicing and demonstrating a proven level of surgical and critical care skills and competencies.

CME CREDITS/CONTACT HOURS

This program has been reviewed and is approved for a maximum of 26.0 hours of Category 1 CME credit by the American Academy of Physician Assistants (AAPA) Review Panel. Physician Assistants should claim only those hours actually spent in the CME activity.

CME/Contact Hour Certificates will be distributed following the calculation of hours based on the return of evaluations for time spent in educational sessions.

This meeting has been endorsed by The Society of Thoracic Surgeons.



THANK YOU!

APACVS would like to recognize and say thanks to our hardworking 2013 CME Program Committee.

Co-Chairs:

Edward A. Ranzenbach, PA-C, MPAS, FAPACVS, DFAAPA
Andrea McNeil, MS, PA-C, FAPACVS

CME Committee Chair

Steven M. Gottesfeld, PA-C