



ALLIANCE OF CARDIOVASCULAR PROFESSIONALS

FREEDOM THROUGH CARDIOVASCULAR EXCELLENCE TECHNICAL SYMPOSIUM

This two and a half day cardiovascular technical symposium is filled with information designed to help you achieve tremendous success – whether you are looking to achieve your professional credentials or advance your technical skills. The Freedom through Cardiovascular Excellence Technical Symposium offers you strategies, tools and methods to be the program of choice in 2004.

The symposium offers you:

- Strategies for accomplishing goals as a cardiovascular manager or supervisor.
- Concurrent sessions providing you tools and methods to reach new heights.
- Exhibitors providing the latest technologies offering you a look at the latest innovations and advancements.
- Sessions in credentialing reviews, clinical applications, patient care and the application of current and advanced technologies.
- Special pre-conference sessions directed at preparing you for career advancement and the attainment of your professional credentials.
- Unparalleled opportunities to network with your colleagues and leaders in cardiovascular services and an opportunity to expand your knowledge and skills in clinical applications.

FEBRUARY 4-6, 2004
PHILADELPHIA, PENNSYLVANIA
Radisson Plaza-Warwick Hotel Philadelphia



ACVP National Office

4356 Bonney Rd., Suite 103, Bldg 2 • Virginia Beach, VA 23452

Office: (757) 497-1225 • Fax: (757) 497-0010

www.acp-online.org

SCHEDULE OF EVENTS & PROGRAM PLANNER

WEDNESDAY, FEBRUARY 4, 2004

9:00 am – 10:00 am	Specialty Councils meet: Invasive; Noninvasive/Pulmonary; Echo; Management		
9:00 am – 12:00 pm	CCT Review	Basic Science Review	
9:00 am – 12:00 pm	Management Institute: Financial Management	Management Institute: Human Resources	
10:00 am – 12:00 pm	Committees meet: Business; Membership; Education; Legislative; Standards/Credentialing		
12:00 pm – 1:00 pm	Lunch for pre-symposium institutes/reviews		
1:00 pm – 4:00 pm	Invasive Review	Noninvasive Review	
1:00 pm – 4:00 pm	Management Institute: Technical Management	Management Institute: Continuous Performance Improvement	
1:00 pm – 4:00 pm	Board of Directors Meeting		
4:30 pm – 6:00 pm	Exhibits Open – Reception		

THURSDAY, FEBRUARY 5, 2004

8:00 am – 9:00 am	Exhibits		
9:00 am – 10:00 am	Keynote Presentation		
10:00 am – 12:00 pm	Workshop Exhibits		
12:00 pm – 1:00 pm	Lunch on your own		
1:00 pm – 4:00 pm	Concurrent Sessions		
1:00 pm – 2:00 pm	12 Lead ECG Interpretation	Advanced Pacemaker Workshop	Intracardiac Echocardiography
2:00 pm – 3:00 pm	12 Lead ECG (Part 2)	Advanced Pacemaker Workshop (Part 2)	Pediatric Interventions
3:00 pm – 4:00 pm	Hemodynamics & Calculations	Pacemaker Rhythms – Interpretations, Tips & Tricks	Pharmacology – The Latest & Greatest
4:00 pm – 5:00 pm	Workshop Exhibits		

FRIDAY, FEBRUARY 6, 2004

8:00 am – 10:00 am	Technical Paper Presentations		
10:00 am – 12:00 pm	Concurrent Sessions		
10:00 am – 11:00 am	Invasive Strategies for Worst Case Scenarios	Managing Worst Case Scenarios in the Noninvasive & Echo Lab	Peripheral Vascular Technologies
11:00 am – 12:00 pm	Drug Eluting Stents – Reimbursement Management	Diagnosing CAD – The Unique Role of Chemical Stress tests	Peripheral Vascular Technologies (Part 2)
12:00 pm – 1:30 pm	Awards Luncheon		
1:30 pm – 3:30 pm	Concurrent Sessions		
1:30 pm – 2:30 pm	What's New in Interventional Cardiology	Radiation Safety, Imaging & Vessel Analysis	3 D Echocardiography
2:30 pm – 3:30 pm	What's New in Interventional Cardiology (Part 2)	Radiation Safety, Imaging & Vessel Analysis (Part 2)	Biventricular Pacing: The Role of Echocardiography
3:30 pm – 3:45 pm	Break		
3:45 pm – 4:45 pm	ENDNOTE: You Are the CEO of Your Own Destiny		

SESSION DESCRIPTIONS

WEDNESDAY, FEBRUARY 4, 2004

9:00 am – 10:00 am

Specialty Councils meet: Specialty Councils of the ACVP and their leadership will meet to discuss and plan for the coming calendar year. Activities include planning for future conferences/meetings and publications.

9:00 am – 12:00 pm

CCT Review: This session is designed for individuals planning on taking the Certified Cardiographic Technician exam. This review will provide updated information contained in the CCI computer based examinations and is designed to meet the needs of those who wish to obtain their professional credentials.

Basic Science Review: This session is designed for individuals requiring the prerequisite exam necessary for registry level examinations in invasive, noninvasive/echo and non-invasive vascular specialties. Newly revised review information will be provided.

Management Institute – Financial Management: This module of ACVP's management institute is designed to provide professionals with the resources necessary for managing financial operations in a healthcare institution.

Management Institute – Human Resources: This module of ACVP's management institute is designed to provide professionals with information and materials for managing human resources issues and operations in a healthcare institution.

10:00 am – 12:00 pm

Committees: This is an ACVP leadership meeting for committee chairs and all interested participants willing to support activities and events for the coming calendar year. Committees include: business; membership; education; legislative and standards/credentialing.

12:00 pm – 1:00 pm

Lunch: Fee required – included for registrants of morning or afternoon workshops and reviews.

1:00 pm – 4:00 pm

Invasive Review: This session is for individuals preparing to take the invasive registry credentialing examination and includes an overview of patient care, radiologic operation and systems, hemodynamics, clinical operations, equipment and quality assurance.

Noninvasive Review: This session is for individuals preparing to take the noninvasive registry credentialing examination (Echocardiography) and will include review of patient care, imaging techniques, Doppler and 2-D imaging, advanced techniques and associated echocardiographic calculations.

Management Institute – Technical Management: This module of ACVP's management institute is designed to provide professionals with information and materials for managing technical and purchasing operations in a healthcare institution.

Management Institute – Continuous Performance Improvement: This module of ACVP's management institute is designed to provide professionals with resources and materials for managing continuous performance improvement management issues and operations in a healthcare institution.

4:30 pm – 6:00 pm

Exhibits Open/Reception: All attendees are invited to visit the table top exhibits and explore questions, issues and needs directly with ACVP suppliers. The event is informal as cocktails will be available and hors d'oeuvres will be provided.

THURSDAY, FEBRUARY 5, 2004

8:00 am – 9:00 am

Exhibits: Exhibits will be open.

9:00 am – 10:00 am

KEYNOTE: The opening keynote will provide an entertaining look on how to make decisions positively and to focus on your strengths when making these decisions. This opening session is designed to get you off on the right path for the educational opportunities available throughout the next two days!

10:00 am – 12:00 pm

Workshop Exhibits

This hands-on opportunity invites attendees to visit directly with suppliers to learn about their products, supplies and services. The time allowed encourages attendees to actually work with the products/services to better understand how technology can be used in your institution. CEU's are provided and attendees are scheduled with exhibitors to provide enough time and smooth flow for visitations.



12:00 pm – 1:00 pm

Lunch on your own

1:00 pm – 4:00 pm

CONCURRENT SESSIONS

1:00 pm – 2:00 pm

12 Lead ECG Interpretation: This two hour session will focus around the best techniques and tips for ECG placement. Discussion will include the best ways to place ECG leads and how to ensure your results ensuring their accuracy. Interpretation of various results will be provided and discussed. Special attention will be paid to analysis of results that yield several different interpretations with an emphasis on the best choices and why.

Advanced Pacemaker Workshop: This two hour workshop will outline pacemaker insertion and provide tips and techniques for working with pacemakers. Attention will also be provided on the business aspects – why this technology is “hot” and how to maximize it effectively in your institution. Learn the start to finish of Pacemakers including setting up a pacemaker clinic and how to ensure the best return. Both skill-based techniques and management applications will be discussed.

Intracardiac Echocardiography: This session will discuss echocardiography as a technology and how to apply it appropriately. Session will highlight techniques and best practices.

2:00 pm – 3:00 pm

12 Lead ECG Interpretation - Part 2

Advanced Pacemaker Workshop - Part 2

Pediatric Interventions: This session will outline the special sensitivities necessary for working with smaller patients. The options for treatment are as diverse as the patients – learn which interventions work with ped’s along with the when and why!

3:00 pm – 4:00 pm

Hemodynamics & Calculations: This session will accent the invasive review and provide additional information in hemodynamic calculations for those who need more background and information. You can never know too much about hemodynamics and making these very important calculations in the cath lab. Come learn from experts regarding how to make these important calculations on the fly...and make them right the first time!

Pacemaker Rhythms – Interpretations, Tips & Tricks: When is a pacemaker rhythm a problem? When are they okay? Come to this session to better understand the complexity associated with pacemaker rhythms and how to interpret them effectively.

Pharmacology – The Latest & Greatest: The choices are many, the knowledge needed to identify those choices is complex. Come to this session to learn more about the drugs available in cardiovascular settings and when to use which ones for the best outcomes.

4:00 pm – 5:00 pm

Workshop Exhibits

FRIDAY, FEBRUARY 6, 2004

8:00 am – 10:00 am

Technical Paper Presentations: This is the only meeting open to cardiovascular professionals where they are invited to present their studies, their findings, and their experiences to peers. Come hear how your colleagues are managing in their institutions or take the time to present your own case study and/or experience. This is a great way to learn from others and it is a wonderful way to build your own professional recognition!

10:00 am – 12:00 pm

CONCURRENT SESSIONS

10:00 am – 11:00 am

Invasive Strategies for Worse Case Scenarios: We have all experienced it – some situation we were not prepared for because we were not expecting the worse. Come to this session to understand how you can prepare for the worse, hope for the best and plan for an outstanding outcome in any environment!

Managing Worse Case Scenarios in the Noninvasive & Echo Lab: We have all experienced it – some situation we were not prepared for because we were not expecting the worse. Come to this session to understand how you can prepare for the worse, hope for the best and plan for an outstanding outcome in any environment!

Peripheral Vascular Technologies – An Update and What’s Ahead: Peripheral vascular technology is specialty area that is growing by leaps and bounds. If you are not currently practicing peripheral vascular technologies in your institution, it is likely that it is coming your way soon. Learn about technologies available for peripheral vascular studies and how to best to utilize these technologies for success.



11:00 am – 12:00 pm

Drug Eluting Stents – How's it Going Now?: It has been several months since the FDA approved drug eluting stents. How is it going in your lab? Has it made a positive difference? What about reimbursement management. Come to this session to see what the future may hold for you!!

Diagnosing CAD – The Unique Role of Chemical Stress Tests:

Diagnosing CAD is one of the more difficult skills in any cardiovascular service. Chemical stress tests can help with this complex requirement. Come learn how to use chemical stress tests and when to do so for diagnosing CAD.

Peripheral Vascular Technologies - Part 2

1:30 pm – 3:30 pm

CONCURRENT SESSIONS

1:30 pm – 2:30 pm

What's New in Interventional Cardiology?: Interventional cardiology is constantly changing. It is hard to keep up with what is available. Come to this session to understand what is out there, what's on the horizon and how to use it effectively in your institution.

Radiation Safety, Imaging & Vessel Analysis: This session will cover radiation safety and safety equipment to ensure minimum exposures. In addition, imaging angles and vessel analysis will be discussed in case study formats.

3-D Echocardiography: Sponsored by Philips Medical - This session will explore the dynamic uses of 3-D echocardiography. When is it best to use this high-end technology? How can you apply your skills to perform this effectively? Learn about interpretation of results, as well.

2:30 pm – 3:30 pm

What's New in Interventional Cardiology? - Part 2

Radiation Safety, Imaging & Vessel Analysis - Part 2

Biventricular Pacing: The Role of Echocardiography: Sponsored by Medtronic.

3:30 pm – 3:45 pm

Break

3:45 pm – 4:45 pm

You Are the CEO of Your Own Destiny: Career management. What you need to know to get ahead and how to communicate what you know effectively.

HOTEL INFORMATION

EARLY BIRD DEADLINE: January 1, 2004

Radisson Plaza-Warwick Hotel Philadelphia
1701 Locust Street
Philadelphia, PA 19103

PH: 215-735-6000 or 1-800-333-3333

Fax: 215-790-7766

www.radisson.com/philadelphia

Room Rate: \$129.00 single/double. Reservations must be made prior to January 14, 2004 in order to guarantee this room rate and availability. After January 14, 2004, availability is on a first come, first served, and rate available basis.

TRAVEL

ACVP has arranged for air travel arrangements to be made through CI travel at 1-888-497-3561. CI Travel guarantees the lowest rates available. Special discounts for car rental have been arranged through Avis at 1-800-331-1600, please refer to the worldwide discount number T526299 when arranging your rental.

CANCELLATION POLICY

A full refund less a \$75.00 administrative fee will be granted in response to a written request prior to January 14, 2004. After January 14, 2004, no refunds will be provided. All no shows will be billed. Occasionally changes in the conference may be made due to speaker availability, participant demand or unforeseen circumstances. While ACVP, SICP, and ACCN will do everything possible to ensure participant satisfaction, liability is limited to the registration fee only.

ACVP MEMBERSHIP

Not a member of the ACVP, but wish to obtain the member rate, join for 1/2 year using the membership application and receive the member rate for the conference. Simply submit your membership application with your conference registration form.

CONFERENCE PRESENTED BY:

Alliance of Cardiovascular Professionals (ACVP)

The Alliance of Cardiovascular Professionals is the largest and oldest association representing cardiovascular professionals in the country. It provides educational programs and information resources to its members. Current programs include research programs and dissemination of guidelines and standards. ACVP represents all levels and all specialties involved in cardiovascular services delivery.

ACVP is located at:

4356 Bonney Road, Bldg 2

Suite #103

Virginia Beach, VA 23452

PH: (757) 497-1225; FX: (757) 497-0010

www.acp-online.org

The Society of Invasive Cardiovascular Professionals (SICP)

The Society of Invasive Cardiovascular Professionals is a not-for-profit organization that has been established to support the highest quality of patient care given by all invasive cardiac cath lab professionals. The SICP is committed to providing educational opportunities, monitoring pertinent legislative issues, and are actively involved in inter-societal relationships including the American College of Cardiology, the Society of Cardiac Angiography and Interventions, the American Society of Radiological Technologists, the American Board of Nursing, and many others.

SICP is located at:

P.O. Box 61606

Virginia Beach, VA 23466

PH: (757) 497-3694; FX: (757) 497-0010

www.sicp.com

American College of Cardiovascular Nursing (ACCN)

ACCN's is a professional nursing organization which provides standards of education and practice for cardiovascular nurses and nurse practitioners through a core curriculum. The organization also supports multilevel competency-based credentialing to cardiovascular nurses and nurse practitioners. The organization is dedicated to providing a network to facilitate exchange on topics related to cardiovascular nursing.

ACCN is located at:

4356 Bonney Road, Bldg 2

Suite #102

Virginia Beach, VA 23452

PH: (757) 497-4143; FX: (757) 497-0010

www.accn.net

CORPORATE SUPPORT FOR THE 2003 FREEDOM IN CARDIOVASCULAR EXCELLENCE TECHNICAL SYMPOSIUM

Thank you to the following organizations who have committed their support to the symposium through direct support and supplier membership in the ACVP.

- Abbott Vascular
- Aspen Healthcare Metrics
- Boston Scientific/Scimed
- Cambridge Heart
- Cardiomark
- Corazon Consulting
- Cordis
- Del Mar
- GE Medical Systems
- Med Cath
- Medtronic
- Phillips
- Shumsky Therapeutics
- Siemens Medical Systems
- Toshiba
- Quinton
- Witt Biomedical

CONTINUING EDUCATION UNITS

Continuing education units for the 2004 Freedom in Cardiovascular Excellence Technical Symposium have been applied for through the Alliance of Cardiovascular Professionals, the Society of Invasive Cardiovascular Professionals, The American Society of Radiologic Technology and the Florida State Board of Nursing.

CEU Certificates are presented within 3-4 weeks of the conference. Attendance certificates are provided upon departure.



REGISTRATION FORM

GENERAL INFORMATION

Your Name: _____
Organization: _____
Address: _____
City, State, Zip: _____
Phone: _____ Fax: _____
Email: _____

Pre-Registration: Registrations are discounted for those participants registering by January 14, 2004. Any registrations received after January 14, 2004 will incur an additional \$25.00 charge.

Cancellation Policy: Registrations cancelled prior to January 14, 2004 will receive a refund less \$75 for processing and handling. Cancellations after January 14, 2004 will not be refunded.

Billing Policy: All registrations must be paid in full prior to attendance. Registrations which not cancelled but billed are payable in full, regardless of attendance.

Full Registration (February 4-6)	Prior to 1/1	Post 1/1
<input type="checkbox"/> Member	\$250	\$275
<input type="checkbox"/> Nonmember	\$325	\$350
<input type="checkbox"/> *Student	\$130	\$155

One Day Only (please select date February 5 <input type="checkbox"/> 6 <input type="checkbox"/> , 2004)		
<input type="checkbox"/> Member	\$175	\$200
<input type="checkbox"/> Nonmember	\$240	\$265
<input type="checkbox"/> *Student	\$120	\$145

Thursday Sessions		
<input type="checkbox"/> Member	\$150	\$175
<input type="checkbox"/> Nonmember	\$215	\$240
<input type="checkbox"/> *Student	\$120	\$145

Please Select the Review Session You Wish to Attend:

Basic Science Review Noninvasive Review
 CCT Invasive Review

Management Institute (Thursday)

<input type="checkbox"/> Member	\$225	\$250
<input type="checkbox"/> Nonmember	\$300	\$325

Please Select the Two Sessions You Wish to Attend:

Technical Management (am) Performance Improvement (am)
 Human Resources (pm) Financial Management (pm)

To obtain a student rate, please obtain signature below

* _____ Professor's Signature for Verification Required

PAYMENT INFORMATION

Credit Card Check Money Order

MC/ Visa/ Amex #: _____ Exp. Date: _____

Signature: _____

Name as it appears on the card: _____

YOU MAY REGISTER 4 WAYS:

MAIL: 4356 Bonney Rd., Suite 103, Bldg. 2 Virginia Beach, VA 23452
CALL: (757) 497- 1225 • 9: 00 am - 5: 00 pm
EMAIL: www. ACP- ONLINE. org • 24 hours/ day
FAX: (757) 497- 0010 • 24 hours/ day



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..... **ACVP MEMBERSHIP APPLICATION**

Name: _____ Employer: _____
Job Title: _____
Address (for mailing purposes): _____
City/ State/ Zip: _____
Phone (daytime): _____ Fax: _____ E- Mail: _____

PRIMARY SPECIALTY (check only one)

- Echo Invasive Noninvasive EKG, Stress Holter
 Respiratory Care Management

SECONDARY SPECIALTIES (check up to three)

- Echo Invasive Noninvasive Respiratory Care Management

CREDENTIALS (Please submit current verification of credential with your application)

- None RCPT CCPT RPFT CVT CPFT RCT
 LPT CET RN RT RCVT CCVT RDMS
 LPN CCT RCIS RCS RVT Other

EDUCATIONAL LEVEL

- PHD MS/MA BS/ BA AS/ AA High School Certificate Other _____

EMPLOYER CLASSIFICATION

- Community Hospital Teaching Hospital Research Facility
 Out- patient Facility Business/ Industry Educational Program

MEMBERSHIP CATEGORY and DUES

	<u>Primary Affiliation Only</u>	<u>Affiliation w/ all Specialties</u>
Active/ Associate	<input type="checkbox"/> \$75.00	<input type="checkbox"/> \$95.00
Active (10+ joining together)	<input type="checkbox"/> \$60.00	<input type="checkbox"/> \$80.00
*Student	<input type="checkbox"/> \$45.00	<input type="checkbox"/> \$60.00
*Student (10+ joining together)	<input type="checkbox"/> \$25.00	<input type="checkbox"/> \$45.00

*Professor's signature required for student verification: _____

FOR MEMBER GET A MEMBER SPONSORSHIP POINTS

If you were referred to membership, please indicate by whom: _____

PAYMENT INFORMATION

- Check Mastercard/ Visa/ Amex Money Order

MC/ Visa/ Amex Acct. #: _____ Exp. Date: _____

Signature: _____

Please return this form, a resume and membership dues to:
ACVP Membership • 4356 Bonney Rd. Suite 103, Bldg. 2 • Virginia Beach, VA 23452
You may fax to (757) 497- 0010 with credit card information.



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