34th SVU Annual Conference Preliminary Program
June 15-18, 2011, Chicago, IL

All Sessions are in the McCormick Place Lakeside Center unless otherwise noted

Wednesday, June 15, 2011

Pre-Conference Sessions
7:00am-5:30pm  SVU Registration and Continental Breakfast

8:00am-5:00pm  RPVI Exam Practice and Preparation
(Separate fee, registration required)
Moderator: Ann Marie Kupinski, PhD RVT FSVU
 William W. Harkrider, MD FACS RVT RPVI FSVU
 Frank Miele, MSEE
 Marsha M. Neumyer, BS RVY FSVU FSDMS FAIUM
 Ann Marie Kupinski, PhD RVT FSVU

1:00pm-4:00pm  ICAVL Accreditation Workshop (FREE, registration required)
Marge Hutchison, LPN RVT RCVT RDCS, ICAVL Technical Manager

1:00 pm-4:00 pm  Hemodialysis - Pre and Post-op
(Separate fee, registration required)
 Anatomy and Pre-operative Scanning: Gail Sandager-Hadley, RN RVT FSVU
 Scanning Techniques: Kelly Byrnes, BA BS RVT
 Flow Volume Measurements: Steve Talbot, RVT FSVU
 Physiologic Changes after AVF Creation: Dennis Bandyk, MD
Co-Sponsored by GE Healthcare and Toshiba America Medical Systems

Thursday, June 16, 2011
6:30 am-5:30pm  SVU Registration

7:00am-8:15am  CONCURRENT TUTORIALS
(Separate registration and fee of $10 per tutorial required)
(Continental Breakfast in each tutorial room)

**Tutorial #1: How to Prepare an Oral Presentation**
- Rob Daigle, BA RVT FSVU

**Tutorial #2: Data Management**
- Peter M. Richard, BS RVT
- MaryBeth Laureto, BS RVT
- Laurie Lozanski, BS RVT
- Gail P. Size, BS RVT RVS RCVT FSVU

*Sponsored by Cardiovascular Credentialing International*

**Tutorial #3: Taste of RPVI: How to Prepare to Take the RPVI Exam**
- John Gocke, MD, MPH RVT RPVI
- Martin Fogle, MD FACS RPVI
- Frank Miele, MSEE

**Tutorial #4: Arterial Testing Algorithms**
- Marsha Neumyer, BS RVT FSVU

*Sponsored by Parks Medical Electronics*

8:00am-8:30am  **Coffee Break** (Outside General Session)

*Sponsored by Cardiovascular Credentialing International*

**SVU OPENING GENERAL SESSION**
8:30am-8:45am  **Welcome and Opening Announcements**
Paula M. Walsh, MM RVT RDMS RDCS
Annual Conference Program Committee Chair

8:45am-9:00am  **Welcome / Meet the Candidates**
Debbie Pirt, Chair, Nominations Subcommittee
(SVU Voting Booth open at all times at SVU Registration Desk)

9:00am-10:15am  **Invited Speaker Session:**
Carotid Plaque Characterization: Cutting Edge
Moderator: George Meier, MD
- **Overview of IMT and Carotid Plaque Characterization** – George Meier, MD
- **Techniques for Carotid IMT** – Jean Alessi-Chinetti, BA RVT RDMS
- **Interpretation of IMT** – Joseph Polak, MD
- **IV Contrast, Plaque Characterization** – Steven Feinstein, MD
- **Plaque Characterization Using MR** – Alan Lumsden, MD
- **Panel Discussion** – All faculty

*Sponsored by GE Healthcare*
10:15am-10:45am Break/ Poster Session

10:45am-12:30pm D.E. Strandness, MD, Scientific Session
Moderator: William B. Schroedter, BA RVT FSVU
Sponsored by Parks Medical Electronics, Inc.

- Assessment of Internal Carotid Artery Stenosis Using Portable and Conventional Ultrasound Machines: Comparison Study – Mohammed Alsaadi
- Understanding The Burden For Abdominal Aortic Ultrasound Scanning For Aneurysm Care In A Publicly-Funded Health System: An Analysis Of Census Data – Elisa Greco MD M.Ed
- Pixel Characterization for Development Of Ultrasound-Based Virtual Histology Of Deep Venous Thrombosis -- Fabio H Menezes, MD
- Ultrasound Student Assessment USA – Frank Miele, MSEE
- Three Dimensional Reconstruction of the Vessel Lumen as an Adjunct to the Cerebrovascular Duplex Evaluation – Francis J. Porreca, MD RPVI
- Should Carotid Duplex Velocity Thresholds Be Modified For Patients Undergoing Computerized Tomographic (CT) Angiography? – Robert Scissons, BS RVT FSVU
- The Use of a Mini-Practice Audit Model to Guide Performance-Improvement Continuing Education (PI-CE) in Ultrasound – Elizabeth Wooster M.Ed

12:30pm-1:45pm Box Lunch in the Exhibit Hall (separate fee required)

or Lunch with the Experts (separate fee required)
Strategic Approach to the Abnormal Vascular Examination
S. Wayne Smith, MD, FACP FSVM RDMS RVT
Sponsored by ARDMS

or Lunch on your own

2:00pm-3:30pm Invited Speaker Session - American College of Phlebology
Moderator: Joseph Zygmunt, RVT RPhS

- Introduction: John Mauriello, MD (ACP President)
- Variations of Saphenous Reflux – Joe Zygmunt, RVT RPhS
- Duplex Examination of Pelvic Point Leaks – Barbara Poule Shulze, RVT RPhS
- Pelvic Congestion Syndrome: Treatment Issues – Mark Meissner, MD
- **Duplex for Saphenous Ablation Techniques** – Jeannie White, RVT RPhS
- **Nerve Imaging and Saphenous Ablation Issues** – John Mauriello, MD
- **Duplex Examination of Chronic Cerebrospinal Venous Insufficiency** – Diana Neuhardt, RVT RPhS
- **Q&A Session** – All Faculty

3:30pm–3:35pm  
**D.E. Strandness, MD, Scientific Award Presentation**  
Megan D. Hodge, RN BS RVT, Chair, Awards Subcommittee  
*Sponsored by Parks Medical Electronics, Inc.*

3:35pm-5:00pm  
**Current Events and Concepts in Arterial Disease: What Every Technologist Needs to Know** – P.A.D. Coalition  
Moderator: Judy Fried, RN RVT FSVU  
- **Nomenclature and Overview of Arterial Devices** – Bart Muhs, MD  
- **Arterial Mapping and Its Relevance to the Management of Arterial Disease** – Marsha Neumyer, BS RVT FSVU FSDMS FAIUM  
- **Non-Atherosclerotic Disease Overview and Its Impact on Vascular Studies** -- Alan Hirsch, MD  
- **Professional and Patient Resources: The P.A.D. Coalition** -- Alan Hirsch, MD  
- **Panel Discussion**  
*Sponsored by Unetixs Vascular, Inc.*

5:30pm-6:30pm  
**Combined VAM Opening Night Reception - Exhibit Hall**

Friday, June 17, 2011

6:30am-5:30pm  
**SVU Registration**

7:00am-8:15am  
**SVU Technical Showcase**  
*Industry / Company Highlights*  
Moderator: Jeanette Flannery, RVT RDMS FSVU

*Sponsored by:*  
- **GE Healthcare**  
- **Medstreaming**  
- **Biomedix**  
- **Philips Healthcare**  
- **CareFusion**  
- **Hokanson**  
- **Esoate North America**  
- **Surgidex**
SVU GENERAL SESSION:
8:30am-10:00am  Clinical Oral Session
Moderator: Steven Leers, MD FACS RVT
Sponsored by Philips Healthcare
- Comparison of Duplex Ultrasound and Computed Tomography Surveillance Following Endovascular Aneurysm Repair (EVAR) in Determining Proximal Endograft Location – Babatunde H. Almaroof, MD
- Relationship Between Diameter And Pelvic Vein Reflux -- Fanilda S. Barros, MD
- Standing Versus Supine Evaluation for Superficial Venous Reflux: Dispositional or Core Belief? – George A. Carty, MD RVT RPVI RPhS
- Is Pre-Operative Vein Mapping Beneficial For Creation Of Dialysis Arteriovenous Fistulas? – Renee M Croft, RVT
- Clinical Significance of Standing vs. Reversed Trendelenburg Position for the Diagnosis of Lower Extremity Venous Reflux in the Greater Saphenous Vein – R. Patrick DeMuth, ThM RVT
- Duplex-Guided Diagnosis And Surgical Repair Of A Posterior Circumflex Humeral Artery Aneurysm In A Major League Baseball Pitcher – Katherine Y. Kane MD
- Prospective Investigation Of Variability In Duplex Ultrasound Assessment Of Venous Reflux: Phase 1 Of The Invest – Fedor Lurie, MD PhD RVT
- Internship Program for New Graduates – Lois A. Scheffler, RVT RDMS RDCS

10:00am-10:30am  Break/Poster Session

10:30am-11:20am  Clinical Case Study Presentations
Moderator: Kathleen Carter, BSN RN RVT FSVU
- Internal Carotid Occlusion in a Newborn – Donna R. Blackburn, MS RN RVT FSVU
- Common Femoral Artery Pseudoaneurysm Associated With Arterio-Venous Fistula – Judith W. Cook, MD
- Fusion Imaging: Combining Computer Tomogram Angiography And Transcranial Duplex Imaging Following Extra-Cranial/Intra-Cranial Bypass – Zsolt Garami, MD
- Lower Extremity Bypass Graft Entrapment – Marisa L. Marzec BS RVT
- Ophthalmic Artery Steal Syndrome: An Unusual Cause of Amaurosis Fugax – Francis J. Porreca MD RPVI
- Ultrasound-Guided Transcatheter Ethanol Injection and Sclerotherapy of an Arteriovenous Malformation of the Foot – Makenzie Seckora, RVT
11:20am-12:20pm  **SVU Town Hall Meeting:**
- **State of the Society**
  SVU President Michel Comeaux, RN BSN RVT RDMS FSVU, and
  SVU Executive Director Steve Haracznak, BA
- **Hot Topic**
  Michael Schwebler, MBA RVT FSVU
- **Announcement of 2011 SVU Fellows**
  Tish Poe, BA RVT RDCS FSVU, Chair, Fellows Subcommittee

12:20pm-1:30pm  **Box Lunch in the Exhibit Hall** (separate fee required)

OR **Lunch with the Experts** (separate fee required)
**Lab Management: Innovative Ideas**
Ajay Zachariah, BS RVT RDMS RDCS
Kathy Ziegler, RVT
Michael Schwebler, MBA RVT FSVU
*Sponsored by ARDMS*

OR **Chapters/Membership Combined Lunch**
(Reservation required-limited attendance)

OR **Lunch on your own**

1:30pm-3:00pm  **SVS/SVU Joint Session**
**Use of Ultrasound in Venous Diagnosis and Intervention**
SVU Co-Moderator: Paula Heggerick, RVT FSVU
SVS Co-Moderator: Patrick Stone, MD
*Sponsored by GE Healthcare*

- **The Role of Ultrasound during Venous Ablation** -- Paula Heggerick, BS RDMS RVT RPhS
- **Duplex Evaluation following Great Saphenous Vein Ablation: Should Duplex be Routinely Performed or is Selective Imaging Acceptable** -- David Rigberg, MD
- **Imaging of Perforators, Accessory Veins and Small Saphenous Vein: Technical Tips and Duplex Predictors of Benefit from Intervention** -- William B. Schroedter, BA RVT FSVU
- **Use of Ultrasound during IVC Filter Placement** -- Marc A. Passman, MD
- **DVT: Role of Venous Duplex in Determining Length of Anticoagulation** -- Paul Armstrong, DO
- **Q&A Session** – All Faculty

3:00pm-4:00pm  **Break in Exhibit Hall**

4:00pm-4:15pm  **Award Presentations**
SVU Service Awards
Megan D. Hodge, RN BS RVT, Chair, Awards Subcommittee

4:15pm-5:30pm  SVU/SVS Joint Government Relations Update
Moderator: David Parlato, BA RVT FSVU
  ▪ Health Care Reform Status – David Parlato, BA RVT FSVU
  ▪ CARE Bill Status – Anne Jones, RN BSN RVT RDMS FSVU
  ▪ Status of State Licensure for Medical Imaging – Michael P. Lilly, MD
  ▪ 2010 Medicare Physician Fee Schedule – Robert Zwolak, MD PhD FACS
  ▪ SGR Formula Fix Update – Sean P. Roddy, MD

4:10pm-5:30pm  Concurrent International Session
Contrast Agents
Moderator: Julia Dmitrieva, MPA RDMS RVT RDCS

Saturday, June 18, 2011

6:30am  SVU Registration

7:00am-8:15am  Concurrent Tutorials
(Separate registration and fee of $10 per tutorial required)
(Continental Breakfast in each tutorial room)

  Tutorial #5: Professional Development: Taking it to the Next Level—
  Research, Journal Articles, Poster, Education
  Rob Daigle, BA RVT FSVU

  Tutorial #6: Pearls and Pitfalls of the Visceral Vascular Examination
  Patrick Washko, BS RVT RDMS RT(R)
  Sponsored by GE Healthcare

  Tutorial #7: Workforce Development: Bridging the Generation Gap
  and Other Cultural Divides
  Rachel Kendall, MAEd RVT

  Tutorial #8: Ultrasound Guidance during Interventions
  Kelly Byrnes, RVT and Joshua Cruz, RVT
  Sponsored by ONKIVT/KVS Chapters

8:30am-10:00am  Ergonomics Session
  ▪ ICAVL Requirement – Marge Hutchisson, LPN RVT RCVT RDCS
- Documentation of Pain/Injury – Marge Hutchisson, LPN RVT RCVT RDCS
- Pain Management – Steven P. Stanos, DO
- Q&A Session – All faculty
  
  ***Sponsored by Sound Ergonomics***

10:00am-10:30am  **Break in Exhibit Hall**

10:30am-11:30am  **SVU General Session**
  
  **Balancing Carotid Criteria: How Do We Maximize Accuracy**
  Moderator: George Berdejo, RVT FSVU
  - Edward I. Bluth, MD
  - Gene Zierler, MD
  - Greg Moneta, MD
  - Marie Gerhard-Herman, MD RVT

11:30am-12:00 pm  **Awards and Annual Election Results** (new copy)
  
  **SVU Scientific Awards/Poster Awards**
  Megan D. Hodge, RN BS RVT, Chair, Awards Subcommittee
  
  **Chapter Awards**
  Jeanette Flannery, RVT RDMS FSVU, Chair, Chapters Subcommittee
  
  **Annual Election Results**
  Debbie Pirt, RVT FSVU, Chair, Nominations Subcommittee

12:15pm-1:30pm  **Box Lunch in Exhibit Hall** (separate fee required)
  
  OR **Lunch With the Experts** (separate fee required)
  **Transcranial Doppler Exams**
  Anne Jones, RN BSN RVT FDMS FSVU
  
  ***Sponsored by CareFusion***
  
  OR Lunch on your own

1:45pm-3:15pm  **Configuration of the Circle of Willis and Its Influence on the Extracranial Carotid Waveforms**
  Moderator: Bob Scissons, RVT FSVU
  Speaker: Kirk W. Beach, PhD MD

3:15pm-3:30pm  **Former NFL Star Joe Theismann and the Find the AAAnswers Coalition’s AAA Public Awareness Campaign**
  
  ***Sponsored by Toshiba America Medical Systems***

3:30pm-3:45pm  **Break** (outside meeting room)

3:45pm-5:00pm  **A Good Day in the Vascular Lab is Better Than a Bad Day Fishing: Interesting Vascular Case Studies**
5:00 pm

**Closing Remarks**
2012 SVU Annual Conference Program Committee Chair Patricia “Tish” A. Poe, BA RVT RDCS FSVU

See You in the Washington, DC, area for SVU’s 35th Anniversary Celebration, June 7-9, 2012, Gaylord National Center, National Harbor, Maryland