

A vibrant night scene of a Nashville street corner. The Pinnacle building is illuminated in green, and the Hilton hotel is lit up with red and white lights. Street signs for "PARKING" and "North Ave-S" are visible. The scene is filled with the glow of city lights and traffic signals.

WELCOME TO

ACP 2018

32ND ANNUAL CONGRESS
November 8-11 • Nashville, TN



American College of
PHLEBOLOGY

SPECIAL THANKS

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ACP Events



7:00 AM	8:30 AM	BREAKFAST*	Presidential Lobby
8:00 AM	9:25 AM	AESTHETICS IN A PHLEBOLOGY PRACTICE PART I	Ryman Ballroom AD
		Moderator: Margaret Mann, MD, FACPh & Vineet Mishra, MD, FAAD, FACPh	 
8:00 AM	8:15 AM	Cosmetic Sclerotherapy Overview: Choices, Concentration, Compounding	Margaret Mann, MD, FACPh
8:15 AM	8:30 AM	Optimizing Results in Sclerotherapy	Todd Cartee, MD, FAAD
8:30 AM	8:45 AM	Sclerotherapy: How We Do It (video presentation)	Daniel Friedmann, MD, FAAD Vineet Mishra, MD, FAAD, FACPh
8:45 AM	9:00 AM	Sclerotherapy: Practice Management	Michael Graves, MD
9:00 AM	9:15 AM	How to Incorporate Cosmetic Sclerotherapy	Terri Harper, MSN, APRN, FNP-C
9:15 AM	9:25 AM	Question & Answer	All Faculty
8:00 AM	9:25 AM	VASCULAR MEDICINE JEOPARDY	Ryman Ballroom CF
		Hosts: Steven Dean, DO, FACP, RPVI & Thom Rooke, MD, FSVM	 
8:00 AM	9:25 AM	SUPERFICIAL VENOUS ANATOMY & PHYSIOLOGY	Presidential Ballroom D
		Moderator: Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI	  
8:00 AM	8:05 AM	Introduction	Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI
8:05 AM	8:30 AM	Anatomy of the Superficial System of the Lower Extremity	Linda Antonucci, RPhS, RVT, RDSCS
8:30 AM	9:00 AM	Physiology of the Superficial System	Fedor Lurie, MD, PhD
9:00 AM	9:15 AM	Functional Testing of the Superficial System	Fedor Lurie, MD, PhD
9:15 AM	9:25 AM	Panel Discussion	All Faculty
8:00 AM	9:25 AM	VENOUS DIAGNOSTICS	Presidential Ballroom C
		Moderator: Carl Black, MD	  
8:00 AM	8:05 AM	Introduction	Carl Black, MD
8:05 AM	8:15 AM	Treat the Patient, Imaging, or Both?	Steven Elias, MD, FACS, FACPh
8:15 AM	8:25 AM	Functional Venous Assessment	William Marston, MD
8:25 AM	8:35 AM	Comprehensive Central Deep Venous Duplex	Nicos Labropoulos, PhD
8:35 AM	8:45 AM	Cross-Sectional Imaging - A Problem Solving Approach	Melvin Rosenblatt, MD, FACPh
8:45 AM	9:00 AM	Diagnostic Algorithm - Putting the Previous Talks in Perspective	Julianne Stoughton, MD, FACS
9:00 AM	9:25 AM	Panel Discussion	All Faculty

8:00 AM	9:25 AM	FOUNDATIONS OF VENOUS ULTRASOUND	Presidential Ballroom B
Moderator: Donna Kelly, RVT, RPhS, RDMS			 
8:00 AM	8:15 AM	Unraveling Venous Anatomy of the Lower Extremity	Jessica Farris, MHS, RVT, RPhS
8:15 AM	8:30 AM	How to Speak the Venous Language	Bill Schroedter, BS, RVT, RPhS, FSVU
8:30 AM	8:45 AM	Enhance the Venous Duplex, Rock Your Clinical Examination Skills	Jeannie White-Melendez, RVT, RPhS
8:45 AM	9:00 AM	Go with the Flow - Venous Hemodynamics	Sergio Giancesini, MD, PhD
9:00 AM	9:15 AM	Ultrasound and Open Wounds - Things to Consider	Marresa Houle, BS, RVT
9:15 AM	9:25 AM	Discussion and Questions	All Faculty
8:00 AM	9:25 AM	THE FUTURE OF DIAGNOSTICS AND TREATMENT OF LYMPHEDEMA	Presidential Ballroom A
Moderators: Robyn Bjork, PT, CLWT, CWS, CLT-LANA & Ad Hendrickx, PT			 
8:00 AM	8:05 AM	Welcome	Ad Hendrickx, PT
8:05 AM	8:20 AM	Chronic Care Management, Evidence-Based Practice, and Shared Decision Making	Ad Hendrickx, PT
8:20 AM	8:35 AM	Patient Driven Care	Andrea Brennan, OTR/L, CLT-LANA, WCC, CI-CS
8:35 AM	8:50 AM	Positive Health, Resilience and Self-Management	Irene Zonderland
8:50 AM	9:05 AM	Lymphedema Complexity Score and Impact Scale	Robyn Bjork, PT, CLWT, CWS, CLT-LANA
9:05 AM	9:20 AM	Pathways of Care: Integrating Lymphedema Care and Cancer Care	Nicole Stout, PT, DPT, FAPTA
9:20 AM	9:25 AM	Question & Answer	All Faculty
9:25 AM	9:35 AM	BREAK*	Presidential Lobby
9:35 AM	11:00 AM	PATHOPHYSIOLOGY OF THE SUPERFICIAL SYSTEM	Presidential Ballroom D
Moderator: Nicos Labropoulos, PhD			  
9:35 AM	10:00 AM	Etiology of Superficial Vein Disease	Nicos Labropoulos, PhD
10:00 AM	10:25 AM	Progression of Disease and SVI	Michael Vasquez, MD, FACS, RVT
10:25 AM	10:40 AM	KTS & Other Diseases of the Superficial System	Nick Morrison, MD, FACS, FACPh, RPhS
10:40 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM	11:00 AM	AESTHETICS IN A PHLEBOLOGY PRACTICE PART II	Ryman Ballroom AD
		Moderators: Margaret Mann, MD, FACPh & Vineet Mishra, MD, FAAD, FACPh	A CME
9:35 AM	9:55 AM	See My Setup Panel Discussion	Todd Cartee, MD, FAAD Daniel Friedmann, MD, FAAD Michael Graves, MD Margaret Mann, MD, FACPh Vineet Mishra, MD, FAAD, FACPh Terri Morrison, RN, BS, Voc Ed
9:55 AM	10:05 AM	Point/Counterpoint: Treatment of Facial Veins - Laser	Todd Cartee, MD, FAAD
10:05 AM	10:15 AM	Point/Counterpoint: Treatment of Facial Veins - Sclerotherapy	Terri Morrison, RN, BS, Voc Ed
10:15 AM	10:30 AM	Treatment of Chest Veins	Daniel Friedmann, MD, FAAD
10:30 AM	10:45 AM	Hand Rejuvenation: The Role of Sclerotherapy vs. Fillers	Daniel Friedmann, MD, FAAD Vineet Mishra, MD, FAAD, FACPh
10:45 AM	11:00 AM	Panel Discussion	All Faculty
9:35 AM	11:00 AM	VASCULAR MEDICINE MÉLANGE	Ryman Ballroom CF
		Moderator: John Bartholomew, MD	A CME
9:35 AM	9:47 AM	Compression Stockings in Athletes: Helpful or Hype?	Thom Rooke, MD, FFSVM
9:47 AM	9:59 AM	Dercum Disease or Lipedema or Both?	Karen Herbst, MD, PhD
9:59 AM	10:11 AM	Athletes, Body-Builders and their Pseudo-Varicosities	Thom Rooke, MD, FFSVM
10:11 AM	10:23 AM	Stasis Hyperpigmentation & Dermatitis Mimicry	Steven Dean, DO, FACP, RPVI
10:23 AM	10:35 AM	DOAC Administration in Unique Patient Populations	Suman Wasan, MD, MS, FACP, RVT
10:35 AM	10:47 AM	Bizarre Causes of Leg Swelling	John Bartholomew, MD
10:47 AM	11:00 AM	Panel Discussion	All Faculty
9:35 AM	11:00 AM	CENTRAL/PELVIC VENOUS DISORDERS	Presidential Ballroom C
		Moderator: Kathleen Gibson, MD	D CME ES
9:35 AM	9:45 AM	How to Recognize Pelvic Venous Disorders - Clinical Clues	Steven Elias, MD, FACS, FACPh
9:45 AM	9:55 AM	Pelvic Venous Insufficiency - Comprehensive Imaging	Melvin Rosenblatt, MD, FACPh
9:55 AM	10:05 AM	Pelvic Venous Insufficiency - Interventional Approach	Carl Black, MD
10:05 AM	10:15 AM	Vulvar Varices: Treat or Wait?	Kathleen Gibson, MD
10:15 AM	10:25 AM	Persistent Pain After Pelvic Embolization: What Did I Do Wrong?	Mark Meissner, MD
10:25 AM	10:35 AM	Varicocele Embolization: Indications & Technique	Carl Black, MD
10:35 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM	11:00 AM	ULTRASOUND: TAKING IT A STEP FURTHER	Presidential Ballroom B
Moderator: Bill Schroedter, BS, RVT, RPhS, FSVU			 
9:35 AM	9:50 AM	Streamlining the Varicose Vein Duplex	Mariah Elliott, RVT, RPhS
9:50 AM	10:05 AM	Sourcing Non-Saphenous Reflux	Diana Neuhardt, RVT, RPhS
10:05 AM	10:20 AM	Popliteal Vein Compression Syndrome and Other Oddities - How to Think Outside the Box During Your Examination	Jeannie White-Melendez, RVT, RPhS
10:20 AM	10:35 AM	The Role of the Sonographer in the Treatment Room	Linda Antonucci, RPhS, RVT, RDCS
10:35 AM	10:50 AM	EHIT and Other Post-Treatment Complications	Kenneth Harper, MD, FACS, RPhS
10:50 AM	11:00 AM	Discussion and Questions	All Faculty
9:35 AM	11:00 AM	IT IS ALL ABOUT LYMPHATICS	Presidential Ballroom A
Moderators: Andrea Brennan, OTR/L, CLT-LANA, WCC, CI-CS & Ad Hendrickx, PT			 
9:35 AM	10:10 AM	The Glycocalyx and Lymphedema Continuum	Robyn Bjork, PT, CLWT, CWS, CLT-LANA
10:10 AM	10:45 AM	The Concept of Pre- and Afterload	Robert Damstra, MD, PhD
10:45 AM	10:55 AM	Question & Answer	All Faculty
10:55 AM	11:00 AM	Day 1 Summary	Ad Hendrickx, PT
11:00 AM	1:30 PM	EXHIBIT HALL*	Ryman Hall B
11:00 AM	12:30 PM	LUNCH BREAK*	Ryman Hall B
11:15 AM	12:30 PM	BTG LUNCHEON* (RSVP required)	Washington B
12:15 PM	1:30 PM	NURSING SPECIALTY SECTION MEETING* <i>Please pick up your lunch in the Exhibit Hall before the meeting</i>	Ryman Ballroom AD
1:30 PM	2:20 PM	CONGRESS WELCOME	Presidential Ballroom D
			  
1:30 PM	1:45 PM	Welcome & Introduction of Guest Speaker	Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS
1:45 PM	2:10 PM	Creating an Elite Culture in a Medical Practice	Sen. Mark Green, MD Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS Sen. Mark Green, MD
2:10 PM	2:20 PM	Panel Discussion	Nick Morrison, MD, FACS, FACPh, RPhS Neil Khilnani, MD, FSIR, FACPh Marlin Schul, MD, MBA, RVT, FACPh Chris Pittman, MD, FACPh

2:20 PM	4:20 PM	ABSTRACT SESSION - ACADEMIC EVIDENCE-BASED VENOUS & LYMPHATIC SCIENCE	Presidential Ballroom D
Moderator: Sergio Ganesini, MD, PhD			CME ES
2:20 PM	2:22 PM	Abstract Session Opening	<i>Sergio Ganesini, MD, PhD</i>
2:22 PM	2:29 PM	Sulodexide Reverses the Decreases in Contraction and Increases in Matrix Metalloproteinase Activity in Veins Under Increased Wall Tension	<i>Joseph Raffetto, MD, FACS, FSVM</i>
2:29 PM	2:32 PM	Discussant	<i>Roberto Simkin, MD, PhD</i>
2:32 PM	2:39 PM	The Role of Statins in the Management of Venous Thromboembolism	<i>Viknesh Sounderajah, MD</i>
2:39 PM	2:42 PM	Discussant	<i>Fernando Vega Rasgado, MD, PhD</i>
2:42 PM	2:49 PM	Venous Leg Ulcers - What is Agreed?	<i>Matthew Tan, MD</i>
2:49 PM	2:52 PM	Discussant	<i>Fernando Vega Rasgado, MD, PhD</i>
2:52 PM	2:59 PM	Patterns of Lower Extremity Reflux in Patients with Pelvic Venous Insufficiency	<i>Nicholas Scotti</i>
2:59 PM	3:02 PM	Discussant	<i>Makoto Mo, CT</i>
3:02 PM	3:09 PM	Post-Operative Anti-Coagulation for Venous Stenting Does Not Improve Stent Patency	<i>Maxwell Tran</i>
3:09 PM	3:12 PM	Discussant	<i>Luis Rodriguez, MD</i>
3:12 PM	3:19 PM	Variability in Venous Thromboembolism (VTE) Risk Assessment Tools	<i>Safa Salim, MD</i>
3:19 PM	3:22 PM	Discussant	<i>Eduardo Aguiar</i>
3:22 PM	3:29 PM	A Population-Based Assessment of Mortality in Patients with Varicose Veins	<i>Thom Rooke, MD, FSVM</i>
3:29 PM	3:32 PM	Discussant	<i>Juan Chunga, MD</i>
3:32 PM	3:42 PM	Magnetic Resonance Multi-Sequence Thrombus Imaging (MSTI) in Patients with Acute Iliofemoral Deep Vein Thrombosis Can Predict Thrombus Lysability	<i>Justinas Silickas, MBBS, MRCS</i>
3:42 PM	3:52 PM	Importance of Early Duplex Surveillance in Predicting Risk of Re-Intervention Following Ilio-Femoral Stenting for the Treatment of Post-Thrombotic Syndrome	<i>Adam Gwozdz, MSc, MRCS</i>
3:52 PM	4:02 PM	Fixed-Dose Enoxaparin Prophylaxis is Inadequate for the Majority of Surgical Patients and Inadequate Dosing Predicts Postoperative Venous Thromboembolism	<i>Christopher Pannucci, MD, MS, FAWM</i>
4:02 PM	4:10 PM	A Prospective Safety and Effectiveness Study Using the Endovenous Laser Ablation Technique with a 400 µm Optical Fiber (SeCure Trial)	<i>Kathleen Gibson, MD</i>
4:10 PM	4:20 PM	Question & Answer	
4:20 PM	4:30 PM	BREAK*	Presidential Lobby
4:30 PM	5:30 PM	POSTER ABSTRACT SESSION & RECEPTION*	Presidential Ballroom E
5:30 PM	6:30 PM	"RAISE YOUR GLASS" FOUNDATION TOAST* (FOUNDATION FUNDRAISER)	Presidential Lobby
6:30 PM	9:00 PM	OPENING RECEPTION*	Ryman Hall B

7:00 AM	8:30 AM	BREAKFAST*	Presidential Lobby
7:00 AM	8:00 AM	JUZO BREAKFAST* (RSVP required)	Washington B
8:00 AM	9:25 AM	SOCIETY FOR VASCULAR ULTRASOUND (SVU) SYMPOSIUM	Presidential Ballroom B
Moderator: Paula Heggerick, BS, RVT, RPhS, FSVU			 
8:00 AM	8:15 AM	Non-Invasive Vascular LCD-Palmetto/Medicare Joint Advocacy Update	Josh Lee, BS, RVT
8:15 AM	8:30 AM	High Level Disinfectants vs. Low Level Disinfectants: Is Compromise a Dirty Word?	Linda Antonucci, RPhS, RVT, RDCS
8:30 AM	8:45 AM	Arterial Testing in the Vein Center - Who, When and How?	Bill Schroedter, BS, RVT, RPhS, FSVU
8:45 AM	9:00 AM	The Problem is Arterial: What is the Next Step? Open & Endovascular Interventions for Wound Healing	Patrick Stone, MD
9:00 AM	9:15 AM	Understanding Musculoskeletal Injuries in Sonography	Paula Heggerick, BS, RVT, RPhS, FSVU
9:15 AM	9:25 AM	Question & Answer	All Faculty
8:00 AM	9:25 AM	BEYOND VARICOSE VEINS: COMPLEX VENOUS DISORDER MANAGEMENT	Ryman Ballroom AD
Moderator: Sarah Whitehead, ARNP			 
8:00 AM	8:15 AM	Vascular Malformations	Catherine Burdge, APRN
8:15 AM	8:30 AM	SVT and DVT: New Treatment Guidelines	Heidi Atkins, PA, RPhS
8:30 AM	9:00 AM	Pelvic Venous Disorders	Sandra French, NP
9:00 AM	9:15 AM	Lymphedema	Andrea Brennan, OTR/L, CLT-LANA, WCC, CI-CS
9:15 AM	9:25 AM	Question & Answer	All Faculty
8:00 AM	9:25 AM	EVALUATION OF THE SUPERFICIAL SYSTEM	Presidential Ballroom D
Moderator: Marlin Schul, MD, MBA, RVT, FACPh			  
8:00 AM	8:05 AM	Introduction	Marlin Schul, MD, MBA, RVT, FACPh
8:05 AM	8:25 AM	History and Physical Examination	Joann Lohr, MD
8:25 AM	8:55 AM	Measurable Outcomes	Marlin Schul, MD, MBA, RVT, FACPh
8:55 AM	9:05 AM	Is Functional Testing Relevant in Modern SVI Diagnosis? - PRO	Chris Lattimer, MD
9:05 AM	9:15 AM	Is Functional Testing Relevant in Modern SVI Diagnosis? - CON	Joann Lohr, MD
9:15 AM	9:25 AM	Panel Discussion	All Faculty

8:00 AM	9:25 AM	ILIOCAVAL INTERVENTIONS	Presidential Ballroom C
		Moderator: Mark Meissner, MD	D CME ES
8:00 AM	8:05 AM	Introduction	Mark Meissner, MD
8:05 AM	8:15 AM	Difficult IVC Filter Removal - Pearls	Kush Desai, MD
8:15 AM	8:25 AM	The Role of IVUS in Iliocaval Interventions	Mark Meissner, MD
8:25 AM	8:35 AM	Who Benefits from Venous Stenting?	Antonios Gasparis, MD
8:35 AM	8:45 AM	Optimizing Primary Venous Stent Patency	Patricia Thorpe, MD
8:45 AM	8:55 AM	Dedicated Venous Stent Trials	William Marston, MD
8:55 AM	9:25 AM	Panel Discussion	All Faculty
8:00 AM	9:25 AM	LYMPHEDEMA IS THE MAJOR DISEASE OF THE LYMPHATIC CIRCULATION	Presidential Ballroom A
		Moderator: Bradon Dixon, MD	L CME
8:00 AM	8:10 AM	Lymphatic Vascular Structure and Anatomy	Stanley Rockson, MD, FACP, FACC
8:10 AM	8:30 AM	Lymphatic Pump Physiology and Immune Function	Brandon Dixon, MD
8:30 AM	8:40 AM	Lymphedema Clinical Presentation and Natural History	Stanley Rockson, MD, FACP, FACC
8:40 AM	8:50 AM	Lymphedema Physical Examination and Staging	Steven Dean, DO, FACP, RPVI
8:50 AM	9:00 AM	Lymphedema Genetics	Francine Blei, MD, MBA
9:00 AM	9:10 AM	Lymphedema Differential Diagnosis	Stanley Rockson, MD, FACP, FACC
9:10 AM	9:20 AM	Lymphedema Physical Management Strategies	Ad Hendricks, PT
9:20 AM	9:25 AM	Question & Answer	All Faculty
8:00 AM	9:25 AM	WOUND CARE: WHAT AM I MISSING?	Ryman Ballroom CF
		Moderator: Geoff Barnes, MD, MSc & Teresa Carman, MD	W CME
8:00 AM	8:12 AM	Wound Care: Starting with the Basics	Teresa Carman, MD
8:12 AM	8:24 AM	Edema - Why Aren't Diuretics Working?	Thom Rooke, MD, FSVM
8:24 AM	8:36 AM	Physiology of Compression	Giovanni Mosti, MD
8:36 AM	8:48 AM	Compression: Practical Application	John Bartholomew, MD
8:48 AM	9:00 AM	Role of Pumps in Venous & Arterial Wound Healing	Teresa Carman, MD
9:00 AM	9:12 AM	Pharmacologic Therapy in Chronic Venous Disease	Steven Dean, DO, FACP, RPVI
9:12 AM	9:25 AM	CTPs as Adjuncts to Healing	Mary Farnham, MSN, ARNP
9:25 AM	9:35 AM	BREAK*	Presidential Lobby

9:35 AM 11:00 AM SCLERO: BECAUSE WE CARE-O Ryman Ballroom AD

Moderator: Sarah Whitehead, ARNP

 9:35 AM 10:00 AM Sclerotherapy Complications *Jessica Ochs, PA-C*

 10:00 AM 10:15 AM Debate: Sclerotherapy Technique *Terri Harper, MSN, APRN, FNP-C
Terri Morrison, RN, BS, Voc Ed*

 10:15 AM 10:25 AM Question & Answer *All Faculty*

 10:25 AM 11:00 AM Sclerotherapy Video & Mock Visit *All Faculty*
9:35 AM 11:00 AM ACUTE VTE MANAGEMENT Presidential Ballroom C

Moderator: Antonios Gasparis, MD

 9:35 AM 9:45 AM Evidence-Based Approach to PE and DVT Management *Patricia Thorpe, MD*

 9:45 AM 9:55 AM ATTRACT - Is It Malpractice to Treat Acute DVT? *Anthony Comerota, MD, FACS*

 9:55 AM 10:05 AM Acute Iliofemoral DVT - Technical Approach *Carl Black, MD*

 10:05 AM 10:15 AM Acute and Chronic IVC Disease: What To Do? *Kush Desai, MD*

 10:15 AM 10:25 AM Axillo-Subclavian Vein Thrombosis *Melvin Rosenblatt, MD, FACPh*

 10:25 AM 10:35 AM Submassive and Massive PE: Interventional Management *Anthony Comerota, MD, FACS*

 10:35 AM 11:00 AM Panel Discussion *All Faculty*
9:35 AM 11:00 AM IMAGING EVALUATION OF THE SUPERFICIAL SYSTEM Presidential Ballroom D

Moderator: Linda Antonucci, RPhS, RVT RDSCS

 9:35 AM 10:00 AM Duplex Ultrasound Evaluation of SVI *Linda Antonucci, RPhS, RVT RDSCS*

 10:00 AM 10:30 AM Study Optimization *Domenic Zambuto, MD*

 10:30 AM 10:45 AM Issues in Pre-Authorization *Mark Meissner, MD*

 10:45 AM 11:00 AM Panel Discussion *All Faculty*
9:35 AM 11:00 AM LYMPHATIC DISEASE - EVALUATION AND COMPLEX MANAGEMENT Presidential Ballroom A

Moderator: Stanley Rockson, MD, FACP, FACC

 9:35 AM 9:50 AM Non-Invasive Lymphatic Imaging Techniques *David Hovsepien, MD*

 9:50 AM 10:05 AM Head and Neck Lymphedema *Barbara Murphy, MD*

 10:05 AM 10:20 AM Lymphatic Vascular Anomalies *Francine Blei, MD, MBA*

 10:20 AM 10:35 AM Lymphatic Vascular Interventions *Maxim Itkin, MD*

9:35 AM	11:00 AM	LYMPHATIC DISEASE - EVALUATION AND COMPLEX MANAGEMENT (Continued)	Presidential Ballroom A
10:35 AM	10:55 AM	Lymphedema Debulking and Microsurgical Techniques	Mark Smith, MD
10:55 AM	11:00 AM	Question & Answer	All Faculty
9:35 AM	11:00 AM	THE WOUND WON'T HEAL - NOW WHAT?	Ryman Ballroom CF
		Moderators: Joe Raffetto, MD, FACS, FSVM & Mark Malouf, MD, FRACS	 
9:35 AM	9:47 AM	Venous Leg Ulcer Mimics	Mark Malouf, MD, FRACS
9:47 AM	9:59 AM	Dermatologic Complications Associated with Ulcer Management	TBD
9:59 AM	10:11 AM	Phlebolympheidema and Wound Healing - Is It Different?	Mark Malouf, MD, FRACS
10:11 AM	10:23 AM	Inflammation and Wound Healing: Friend or Foe?	Joseph Raffetto, MD, FACS, FSVM
10:23 AM	10:35 AM	Role of Venous Outflow Obstruction in Venous Ulcers - Where Do We Look First?	Fedor Lurie, MD, PhD
10:35 AM	10:47 AM	Predicting Ulcer Recurrence	Joseph Raffetto, MD, FACS, FSVM
10:47 AM	11:00 AM	Panel Discussion	All Faculty
9:35 AM	11:00 AM	DUPLEX ULTRASOUND FOR PELVIC VENOUS DISORDERS	Presidential Ballroom B
		Moderator: Diana Neuhardt, RVT, RPhS	 
9:35 AM	9:50 AM	Pathophysiology of Pelvic Venous Disease	Mark Meissner, MD
9:50 AM	10:05 AM	Duplex Ultrasound for the Diagnosis of Pelvic Venous Disease	Nicos Labropoulos, PhD
10:05 AM	10:20 AM	Recognizing Pelvic Organ Pathology	Philomina Duesdieker, RDMS, BS, RVT
10:20 AM	10:35 AM	In Search of Common Iliac Vein Criteria	Sara Skjonsberg, RVT, RPhS
10:35 AM	10:50 AM	Pelvic/Abdominal Venous Case Studies	Mariah Elliott, RVT, RPhS
10:50 AM	11:00 AM	Discussion and Questions	All Faculty
11:00 AM	1:30 PM	EXHIBIT HALL*	Ryman Hall B
11:00 AM	12:30 PM	LUNCH BREAK*	Ryman Hall B
11:15 AM	12:30 PM	MEDTRONIC LUNCHEON* (RSVP required)	Washington B
12:15 PM	1:30 PM	ULTRASOUND SPECIALTY SECTION MEETING* <i>Please pick up your lunch in the Exhibit Hall before the meeting</i>	Ryman Ballroom AD

1:30 PM	3:15 PM	HEALTH CARE POLICY & QUALITY	Presidential Ballroom D
 			
1:30 PM	1:35 PM	Welcome & Introduction	<i>Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS</i>
1:35 PM	2:00 PM	Keynote Address	<i>Juan Schaening, MD</i>
			<i>Stephen Daugherty, MD, FACS, FACPh, RVT, RPhS</i> <i>Juan Schaening, MD</i> <i>Nick Morrison, MD, FACS, FACPh, RPhS</i> <i>Neil Khilnani, MD, FSIR, FACPh</i> <i>Marlin Schul, MD, MBA, RVT, FACPh</i> <i>Chris Pittman, MD, FACPh</i> <i>Elna Masuda, MD</i>
2:00 PM	2:15 PM	Panel Discussion	
2:15 PM	2:40 PM	Improving Wisely	<i>Martin Makary, MD</i>
2:40 PM	2:45 PM	ACP Improving Wisely Update	<i>Margaret Mann, MD, FACPh</i>
2:45 PM	2:55 PM	The Value of Appropriate Use Criteria in Venous Care	<i>Elna Masuda, MD</i>
2:55 PM	3:15 PM	EU Approach	<i>Robert Damstra, MD, PhD</i>
3:15 PM	3:25 PM	BREAK*	Presidential Lobby
3:25 PM	4:15 PM	HEALTH CARE POLICY & QUALITY (Continued)	Presidential Ballroom D
3:25 PM	3:35 PM	The Economics of Obesity	<i>Zoe Deol, MD, FACS</i>
3:35 PM	3:45 PM	ACP PRO Registry - Epidemiology Study	<i>Marlin Schul, MD, MBA, RVT, FACPh</i>
3:45 PM	3:55 PM	ACP PRO Registry - Endovenous Ablation Study	<i>Yung-Wei Chi DO, FAHA, FSVM, FACPh</i>
3:55 PM	4:15 PM	ABVLM Update & Diplomate Recognition	<i>Anthony Comerota, MD, FACS</i>
4:15 PM	5:30 PM	ACP BUSINESS MEETING*	Presidential Ballroom D
		Moderator: Neil Khilnani, MD, FSIR, FACPh	
5:30 PM	6:30 PM	"RAISE YOUR GLASS" FOUNDATION TOAST* (TICKETED EVENT)	Presidential Lobby

6:00 AM	7:30 AM	ACPF FUN RUN AND WALK* (TICKETED EVENT)	Presidential Portico
7:00 AM	8:30 AM	BREAKFAST*	Presidential Lobby
7:00 AM	8:00 AM	CVR BREAKFAST* (RSVP required)	Washington B
8:00 AM	9:25 AM	WOUNDS OF WISDOM: WOUND CARE UPDATES	Ryman Ballroom AD
Moderator: Sarah Whitehead, ARNP			 
8:00 AM	8:30 AM	Venous Ulcer Management	Mary Farnham, MSN, ARNP
8:30 AM	8:45 AM	Updated Wound Care Modalities	Mary Sieggreen, MSN, RN, CS, NP, CVN
8:45 AM	9:00 AM	Compression Wraps	Terri Morrison, RN, BS, Voc Ed
9:00 AM	9:15 AM	Use of Venotonic Drugs in Patients with Chronic Venous Disease	Kristan Probeck, ANP-C
9:15 AM	9:25 AM	Question & Answer	All Faculty
8:00 AM	9:25 AM	TREATMENT OF TRUNCAL VEIN DISEASE	Presidential Ballroom D
Moderator: Domenic Zambuto, MD			  
8:00 AM	8:05 AM	Introduction	Domenic Zambuto, MD
8:05 AM	8:20 AM	Protocol Development	Domenic Zambuto, MD
8:20 AM	8:35 AM	Selection of Technology	Kathleen Gibson, MD
8:35 AM	8:50 AM	Procedure Techniques	Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI
8:50 AM	9:05 AM	Complications & Management	Robert Worthington-Kirsch, MD, FSIR, FCIRSE, FACPh, RVT, RPVI
9:05 AM	9:25 AM	Panel Discussion	All Faculty
8:00 AM	9:25 AM	PTS AND CHRONIC VENO-OCCLUSIVE DISEASE	Presidential Ballroom C
Moderator: Patricia Thorpe, MD			  
8:00 AM	8:05 AM	Introduction	Patricia Thorpe, MD
8:05 AM	8:15 AM	ACCESS: How Should Results Impact Your Practice?	Mark Garcia, MD, FSIR, FACR
8:15 AM	8:25 AM	C-TRACT: Why?	Steven Elias, MD, FACS, FACPh
8:25 AM	8:35 AM	Chronic Suprainguinal Disease - Iliac/IVC	Mark Garcia, MD, FSIR, FACR
8:35 AM	8:45 AM	Chronic Infrainguinal Deep Disease - Femoral/Popliteal	Patricia Thorpe, MD
8:45 AM	8:55 AM	C5/C6 Disease: Treat Reflux or Obstruction First	William Marston, MD
8:55 AM	9:25 AM	Panel Discussion	All Faculty

8:00 AM	9:25 AM	THROMBOSIS SUMMIT	Ryman Ballroom CF
		Moderator: Thom Rooke, MD, FSVM	 
8:00 AM	8:12 AM	Treatment of Cancer Associated VTE: VKA, LMWH, or DOAC?	John Bartholomew, MD
8:12 AM	8:24 AM	Extended Post Hospitalization and Surgical Venous Thromboprophylaxis - What? Who? How Long?	Suman Wasan, MD, MS, FACP, RVT
8:24 AM	8:36 AM	Medical vs. Surgical Provoked VTE - Do the Outcome and Therapy Differ?	Teresa Carman, MD
8:36 AM	8:48 AM	An Underappreciated Yet Common Cause of Thrombophilia	Thom Rooke, MD, FSVM
8:48 AM	9:00 AM	Management of Upper Extremity Deep Venous Thrombosis: An Evidence-Based Approach	Suman Wasan, MD, MS, FACP, RVT
9:00 AM	9:12 AM	Anticoagulation in Thrombophilia: Treat the Genotype... or Phenotype?	Teresa Carman, MD
9:12 AM	9:25 AM	Panel Discussion	All Faculty
8:00 AM	9:25 AM	LIVE ULTRASOUND SCANNING & DISCUSSION	Presidential Ballroom B
		Moderators: Mark Meissner, MD & Bill Schroedter, BS, RVT, RPhS, FSVU	 
8:00 AM	8:20 AM	Clinical Exam and the Deep Venous System	Donna Kelly, RVT, RPhS, RDMS
8:20 AM	8:40 AM	Superficial Venous System	Aleata Rigsby, RVT, RPhS
8:40 AM	9:00 AM	Identifying Important Nerves	Marresa Houle, BS, RVT
9:00 AM	9:25 AM	Pelvic Venous System	Sara Skjonsberg, RVT, RPhS
8:00 AM	9:25 AM	CONSEQUENCES FOR DAILY PRACTICE: EARLY RECOGNITION, MLD, COMPRESSION & EXERCISE	Presidential Ballroom A
		Moderators: Robert Damstra, MD, PhD & Ad Hendrickx, PT	 
8:00 AM	8:10 AM	Welcome and Review of Days 1 & 2	Ad Hendrickx, PT
8:10 AM	8:35 AM	Obesity and Lack of Physical Activity as Main Risk Factors	Nicole Stout, PT, DPT, FAPTA
8:35 AM	9:00 AM	Guided MLD	Heather Hettrick, PT, PhD, CWS, CLT, CLT-LANA
9:00 AM	9:20 AM	Compression Therapy Through the Lymphedema Continuum: Compression Selection Algorithm	Robyn Bjork, PT, CLWT, CWS, CLT-LANA
9:25 AM	9:35 AM	BREAK*	Presidential Lobby

**9:35 AM 11:00 AM AMERICAN VENOUS FORUM (AVF) SYMPOSIUM:
CLINICAL SCENARIOS & STRATEGIES FOR COM-
BINED SUPERFICIAL & DEEP VENOUS DISEASE** Ryman Studio PQR

Moderator: Elna Masuda, MD

CME AVF

9:35 AM	9:43 AM	Superficial Vein Disease and Infra-Inguinal Deep Vein Disease	Antonios Gasparis, MD
9:43 AM	9:51 AM	Popliteal Venous Aneurysm and Varicose Veins: Case Review & Discussion	Harold Welch, MD
9:51 AM	9:59 AM	The Importance of Eliminating Below Knee Venous Reflux for Ulcer Healing and the EVRA Trial	Elna Masuda, MD
9:59 AM	10:07 AM	Complex Axial Reflux: Extended Definition of Pathological Perforators	Fedor Lurie, MD, PhD
10:07 AM	10:15 AM	Biologics in the Treatment of Combined Disease with Ulcers	BK Lal, MD
10:15 AM	10:23 AM	Link Between Morphology of Iliac Veins and Outcomes	Lowell Kabnick, MD, FACS, FACPh, RPhS
10:23 AM	10:31 AM	Saphenous Reflux and Iliac Obstruction: How do we Decide Which to Treat and in What Order?	William Marston, MD
10:31 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM 11:00 AM LAWYER UP: PROACTIVELY PREVENT & PROTECT YOURSELF FROM MEDICAL LIABILITY Ryman Ballroom AD

Moderator: Sarah Whitehead, ARNP

N CME

9:35 AM	9:55 AM	OSHA/Policy	Michelle McEvoy, MSN/Ed, RN-BC
9:55 AM	10:50 AM	Legal Documentation and Tips to Prevent Litigation	Rhianna Fronapfel, JD
10:50 AM	11:00 AM	Question & Answer	All Faculty

9:35 AM 11:00 AM TREATMENT OF NON-TRUNCAL VEIN DISEASE Presidential Ballroom D

Moderator: Nick Morrison, MD, FACS, FACPh, RPhS

S CME ES

9:35 AM	10:00 AM	Selection of Technology - Liquid vs. Foam vs. Phlebectomy	Kathleen Gibson, MD
10:00 AM	10:30 AM	Procedure Techniques	Marlin Schul, MD, MBA, RVT, FACPh
10:30 AM	10:45 AM	Complications & Management	Nick Morrison, MD, FACS, FACPh, RPhS
10:45 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM 11:00 AM CUTTING EDGE, CONTROVERSIES & DEBATES Presidential Ballroom C

Moderator: Steven Elias, MD, FACS, FACPh

D CME ES

9:35 AM	9:45 AM	Post-Intervention Anticoagulation	Patricia Thorpe, MD
9:45 AM	9:55 AM	The Hypercoagulable Work-Up: When and How?	Suman Wasan, MD, MS, FACPh, RVT
9:55 AM	10:05 AM	Approach to Mixed Venous & Arterial Disease	Julianne Stoughton, MD, FACS
10:05 AM	10:15 AM	Primary & Secondary Deep Venous Insufficiency - Open Surgical & Endovascular Options	Steven Elias, MD, FACS, FACPh

9:35 AM 11:00 AM **CUTTING EDGE, CONTROVERSIES & DEBATES** (Continued)

Presidential Ballroom C

10:15 AM	10:25 AM	Chronic Deep Venous Insufficiency: Any Role for Compression?	Suman Wasan, MD, MS, FACP, RVT
10:25 AM	10:35 AM	Office Angiosuite: Worth Attempting?	Mark Garcia, MD, FSIR, FACR
10:35 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM 11:00 AM **QUALITY ASSURANCE FOR THE VASCULAR LABORATORY**

Presidential Ballroom B

Moderator: Linda Antonucci, RPhS, RVT, RDCS



9:35 AM	9:50 AM	False Negatives, False Positives and Just Plain False	Diana Neuhardt, RVT, RPhS
9:50 AM	10:05 AM	The New IAC Requirements for Lower Extremity Venous Duplex & How to Implement Them	Marge Hutchisson, RVT, RDCS
10:05 AM	10:20 AM	Examining Our Vascular Lab Criteria	Paula Heggerick, BS, RVT, RPhS, FSVU
10:20 AM	10:35 AM	Accreditation & Certification	Paula Heggerick, BS, RVT, RPhS, FSVU
10:35 AM	10:50 AM	Why Did We Miss This? A Case Study Conversation	Jeannie White-Melendez, RVT, RPhS
10:50 AM	11:00 AM	Discussion and Questions	All Faculty

9:35 AM 11:00 AM **LIPDEMA**

Ryman Ballroom CF

Moderator: Karen Herbst, MD, PhD



9:35 AM	9:47 AM	The Clinical Examination of Lipedema	John Bartholomew, MD
9:47 AM	9:59 AM	What's the Difference Between Lipedema, Lipohypertrophy, Obesity, and Steatopygia?	Karen Herbst, MD, PhD
9:59 AM	10:14 AM	Everything You Want to Know About Liposuction for Lipedema	Mark Smith, MD
10:14 AM	10:26 AM	Vasospastic Disease and Lipedema - A Livid Connection?	Steven Dean, DO, FACP, RPVI
10:26 AM	10:38 AM	Lipedema and Ehlers Danlos Syndrome - Is There a "Loose" Association?	Karen Herbst, MD, PhD
10:38 AM	10:50 AM	The Medical Cookbook of Lipedema Therapy: Meds, Compression, Etc.	Karen Herbst, MD, PhD
10:50 AM	11:00 AM	Panel Discussion	All Faculty

9:35 AM 11:00 AM **CONSEQUENCES FOR DAILY PRACTICE: COMPRESSION, SELF-MANAGEMENT & PATIENT EMPOWERMENT**

Presidential Ballroom A

Moderators: Ad Hendrickx, PT & Nicole Stout, PT, DPT, FAPTA



9:35 AM	9:50 AM	Patients' Readiness for Change	Andrea Brennan, OTR/L, CLT-LANA, WCC, CI-CS
9:50 AM	10:05 AM	How to Empower Your Patients	Irene Zonderland
10:05 AM	10:15 AM	Balancing Between Hands-On & Hands-Off	Ad Hendrickx, PT
10:15 AM	10:55 AM	Debate	
10:55 AM	11:00 AM	Summary	Ad Hendrickx, PT

11:00 AM	1:30 PM	EXHIBIT HALL*	Ryman Hall B
11:00 AM	12:30 PM	LUNCH BREAK*	Ryman Hall B
11:15 AM	12:15 PM	ANGIODYNAMICS LUNCHEON* (RSVP required)	Washington B
12:00 PM	1:15 PM	LYMPHEDEMA SPECIALTY SECTION MEETING* <i>Please pick up your lunch in the Exhibit Hall before the meeting</i>	Ryman Ballroom AD
1:30 PM	2:50 PM	ABSTRACT SESSION - INNOVATIONS	Presidential Ballroom D
CME ES			
1:30 PM	1:32 PM	Abstract Session Opening	Sergio Ganesini, MD, PhD
1:32 PM	1:39 PM	Innovative Simultaneous Emission of 532 and 808 nm Transdermal Diode Laser for Telangiectasia Treatment	Angelo Crippa, MD
1:39 PM	1:42 PM	Discussant	Julio Ferreira, MD
1:42 PM	1:49 PM	A New Technology Significantly More Effective in Improving Venous Pumping Function Than Compression Stockings	Giovanni Mosti, MD
1:49 PM	1:52 PM	Discussant	Alejandro La Torre, MD
1:52 PM	1:59 PM	Do Characteristics of Superficial Vein Thrombosis Predict Progression? A Venous Duplex Ultrasound Study	Douglas Wooster, MD
1:59 PM	2:02 PM	Discussant	Oscar Bottini, MD
2:02 PM	2:09 PM	Incorporating New Technology for Ambulatory Compression: An Intelligent Pressure Device Applies Pressures Appropriate for Each Postural Position	Giovanni Mosti, MD
2:09 PM	2:12 PM	Discussant	Alejandro La Torre, MD
2:12 PM	2:19 PM	The Venoarteriolar Reflex is Abnormal in the Legs of Women with Stage 2 and 3 Lipedema Compared to Controls	Kiana Burnett, MD
2:19 PM	2:22 PM	Discussant	Juan Patt, MD
2:22 PM	2:29 PM	Lower Extremity Venous Lesions in Patients with Chronic Thromboembolic Pulmonary Hypertension Who Underwent Pulmonary Endarterectomy	Yoshiyuki Kobayashi, MD
2:29 PM	2:32 PM	Discussant	Eduardo Aguiar,
2:32 PM	2:39 PM	Non Catheter-Based Cyanoacrylate Embolization for Tortuous Great Saphenous Veins	Naoki Sakakibara, MD
2:39 PM	2:42 PM	Discussant	Ravul Jindal, MD
2:42 PM	2:50 PM	Question & Answer	
2:50 PM	3:42 PM	ABSTRACT SESSION - YOUNG INVESTIGATOR VWIN FOUNDATION JOINT SESSION	Presidential Ballroom D
CME ES			
2:50 PM	2:52 PM	Abstract Session Opening	Sergio Ganesini, MD, PhD
2:52 PM	2:59 PM	Frequency & Severity of Hypersensitivity Reactions in Patients with Cyanoacrylate	Kathleen Gibson, MD

**2:50 PM 3:42 PM ABSTRACT SESSION - YOUNG INVESTIGATOR
VWIN FOUNDATION JOINT SESSION (Continued)** Presidential Ballroom D



2:59 PM	3:02 PM	Discussant	Victor Canata, MD
3:02 PM	3:09 PM	Duplex Ultrasound Features in Chronic Venous Disease - A Single Centre Experience	Matthew Tan, MD
3:09 PM	3:12 PM	Discussant	Alberto Martinez Granada, MD
3:12 PM	3:19 PM	Domains, Reliability and Validity of the Brazilian Portuguese Version of the CIVIQ-20 Among Female Patients with Venous Insufficiency	Barbara Ruivo, MD
3:19 PM	3:22 PM	Discussant	Javier Serralde, MD
3:22 PM	3:29 PM	An Observational Study of Chronic Venous Disease in Northwest China	Yung-Wei Chi DO, FAHA, FFSM, FACP
3:29 PM	3:32 PM	Discussant	Takashi Yamaki, MD
3:32 PM	3:39 PM	Diagnosis and Therapy of Vein Insufficiency in Children	Johann Chris Ragg, MD
3:39 PM	3:42 PM	Discussant	Jorge Ulloa, MD

3:42 PM 3:52 PM BREAK* Presidential Lobby

**3:52 PM 4:12 PM ABSTRACT SESSION - YOUNG INVESTIGATOR
VWIN FOUNDATION JOINT SESSION (Continued)** Presidential Ballroom D



3:52 PM	3:59 PM	Cyanoacrylate Closure of Perforator Veins: Initial Technical Feasibility and Safety and Presentation of a Case of Its Use in a Patient with Ehler's Danlos Syndrome and Nonhealing Ulcer	Kathleen Gibson, MD
3:59 PM	4:02 PM	Discussant	Chantal Agüero, MD
4:02 PM	4:09 PM	Factors Associated with Duplex Ultrasound Identified Iliac Vein Obstructive Lesions in Patients Referred to an Outpatient Vascular Laboratory	Kathleen Gibson, MD
4:09 PM	4:12 PM	Discussant	Neil Khilnani, MD, FSIR, FACP

4:12 PM 5:45 PM CLOSING PROGRAM Presidential Ballroom D

4:12 PM	4:15 PM	Welcome & Introduction	Stephen Daugherty, MD, FACS, FACP, RVT, RPhS
4:15 PM	5:00 PM	Year in Review	Mark Meissner, MD
5:00 PM	5:10 PM	Presidential Introduction	Marlin Schul, MD, MBA, RVT, FACP
5:10 PM	5:30 PM	Presidential Address	Neil Khilnani, MD, FSIR, FACP
5:30 PM	5:40 PM	Abstract Awards Presentation	Sergio Ganesini, MD, PhD
5:40 PM	5:45 PM	Closing Remarks	Stephen Daugherty, MD, FACS, FACP, RVT, RPhS

8:00 PM 12:00 AM "OFF TO THE RACES" CLOSING CELEBRATION* Ryman Ballrooms

SUNDAY, NOVEMBER 11TH

7:00 AM 8:30 AM BREAKFAST* Presidential Ballrooms

8:00 AM 12:00 PM VENOUS AND LYMPHATIC VILLAGE* Presidential Ballrooms

SYMBOL Key:

S = Superficial Veins	A = Venous Aesthetics
D = Deep Veins	U = Ultrasound
V = Vascular Medicine	N = Nursing
W = Wound Care	L = Lymphedema Therapy/Medicine
CME = Qualifies for CME, Nursing and SVU credits	ES = Spanish translation services will be available
* = Is not a part of the CME program	

ABSTRACT POSTERS

Abstract posters will be open for review at anytime in Presidential Ballroom E.

TARGET AUDIENCE

The Annual Congress sets the standard in vein care education for practitioners who diagnose, treat and manage venous and lymphatic disease. The primary target audience of the 32nd Annual Congress includes physicians, physician assistants, advanced registered nurse practitioners, ultrasound technologists, practice administrators, lymphedema therapists, and all other healthcare professionals currently or planning to care for patients with venous and lymphatic disease. Specialists in phlebology, cardiology, dermatology, dermatologic surgery, family practice, general surgery, internal medicine, interventional cardiology, interventional radiology, obstetrics and gynecology, vascular medicine, and vascular surgery are invited to enhance their knowledge and skills specific to the evaluation and treatment of venous and lymphatic disorders.

OBJECTIVES

At the conclusion of this activity, participants will be able to:

- **Use selective testing modalities to diagnose chronic and acute venous disease and insufficiency of the abdomen, pelvis, and extremities or other venous pathology including deep vein thrombosis and vascular malformations.**
- **Describe and demonstrate the various techniques for treating venous disease.**
- **Distinguish indications and contraindications for different treatment modalities.**
- **Measure and compare the outcome of the various techniques in treating venous disease.**
- **Describe the evaluation and modern management of lymphedema.**

EVALUATIONS AND CERTIFICATES

At the conclusion of Congress, please complete an evaluation to document your attendance, provide the American College of Phlebology (ACP) with crucial outcome measurement data, and receive your certificate for the Annual Congress. This will permit the American College of Phlebology (ACP) to continue to enhance your personalized professional development and plan the next Annual Congress. You will be able to access your certificate after the evaluation.

ACCREDITATION AND CREDIT STATEMENTS

AMERICAN MEDICAL ASSOCIATION (AMA)

The American College of Phlebology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Phlebology designates this live activity for 17.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AMERICAN OSTEOPATHIC ASSOCIATION (AOA)

The program has been approved for a maximum of 17.5 credits of AOA Category 2-A.

SOCIETY FOR VASCULAR ULTRASOUND (SVU)

This program meets the criteria for up to 17.5 SVU-CMEs, which are accepted by the American Registry of Diagnostic Medical Sonographers (ARDMS), the American Registry of Radiologic Technologists (ARRT) for Category A credit, Cardiovascular Credentialing International (CCI), and the Intersocietal Accreditation Commission (IAC) for laboratory accreditation.

NURSING CREDITS

The American College of Phlebology is an approved Continuing Education Provider by the California Board of Registered Nursing - Provider Number CEP 15857.

The American College of Phlebology designates this live activity for a maximum of 17.5 contact hours. Nurses should claim only the contact hours commensurate with the extent of their participation in the activity.

In order to claim credit for any given session nurses must participate in the entire session; credit for partial participation cannot be issued. Note that select sessions are approved for nursing contact hours. Check the program schedule to confirm sessions of interest are approved.

OTHER

Cardiovascular Credentialing International (CCI) accepts *AMA PRA Category 1 Credits™* toward credential renewal for Registered Phlebology Sonographers (RPhS) and Registered Vascular Specialists (RVS).

For the purpose of recertification, the American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME. Similarly, the American Academy of Nurse Practitioners (AANP) accepts *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME.

The American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credits™* from organizations accredited by the ACCME. Physician assistants can request a certificate of participation indicating that the activity was certified for 17.5 *AMA PRA Category 1 Credits™*.

DISCLOSURE

Note that relevant faculty financial relationships and commercial support of the ACP's 32nd Annual Congress are disclosed within the conference mobile app.

MARK YOUR CALENDARS



American College of
PHLEBOLOGY

2019 Educational Course Schedule

Phlebotomy Review Course

February 1-2

DoubleTree by Hilton Hotel Houston Hobby Airport, Texas

Lymphedema Course

February 1-2

DoubleTree by Hilton Hotel Houston Hobby Airport, Texas

RPhS Review Course

April 6

Sheraton Suites Chicago O'Hare, Illinois

Sclerotherapy Course

April 6

Sheraton Suites Chicago O'Hare, Illinois

Phlebotomy Primer

June 1

DoubleTree by Hilton Atlanta Airport, Georgia

Compression Hands-On Workshop

June 1

DoubleTree by Hilton Atlanta Airport, Georgia

Sclerotherapy Course

August 10

The Westin Crystal City, Arlington, Virginia

Ultrasound Hands-On Course

August 10

The Westin Crystal City, Arlington, Virginia

2019 Annual Congress

November 7-10

JW Marriott Desert Ridge Phoenix, Arizona

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To Register for a course visit: www.phlebotomy.org/2019



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