

## Innovations and Exploration in Venous Interventions



**Two ways to attend!**  
Join us in Miami Beach or  
watch via live stream.  
Either option gets you  
access to the entire  
meeting.



**April 22-24, 2021 • Miami Beach, FL**

### CASE PRESENTATIONS:

- Saphenous Ablation with Different Devices
- Iliac Vein Stenting with Approved Devices
- Venous Ultrasound and IVUS
  - Phlebectomy and Sclerotherapy

### COURSE DIRECTORS

Jose I. Almeida, MD, FACS, RPVI, RVT  
Edward G. Mackay, MD, FACS, RPVI, RVT  
Lowell S. Kabnick, MD, RPhS, FACS, FACPh

**Qualifies for Part 2 of the  
ABS MOC Program**

MANAGED AND PRODUCED BY:

**ICM** INTERNATIONAL  
CONFERENCE  
MANAGEMENT

POWERED BY:

**VG VEIN GLOBAL**  
Purpose built, Evidence guided

ACCME & ANCC ACCREDITED BY:

 **CineMed**

# Target Audience

IVC 2021 will be of value to those medical professionals working in the venous area, including: vascular surgeons, general surgeons, interventional cardiologists, interventional radiologists, cardiologists, cardiothoracic surgeons, phlebologists and other physicians, nurses and technologists.

This activity is designated to address the following core and team competencies: Patient Care, Medical Knowledge, Practice-based learning, and interprofessional collaboration.

## ACCREDITATION

In support of improving patient care, Ciné-Med is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Credit Designation** Ciné-Med designates this live activity for a maximum of 15.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Other Continuing Education Credits** Nurses, Physician Assistants, Radiologic Technologists, Ultrasound Techs – visit the website for a full list of accredited designations.



JOINT ACCREDITATION®  
INTERPROFESSIONAL CONTINUING EDUCATION

## LEARNING OBJECTIVES

- Discuss the use of ultrasound to diagnose & manage venous disease.
- Identify the potential safety issues associated with office-based venous surgery.
- Incorporate endovenous (thermal, chemical, surgical) modalities for closure of the refluxing saphenous vein.
- Select the best therapy for the eradication of secondary venous clusters with stab phlebectomy, powered phlebectomy, and foam sclerotherapy.
- Explain how to manage incompetent perforating veins & venous ulcers in the office.
- Discuss the management of iliac vein outflow obstruction.

## HOTEL INFORMATION

### Loews Miami Beach Hotel

1601 Collins Ave., Miami Beach, FL 33139  
1-888-879-0462

Hotel room rate: \$305/night. Mention "IVC" or "International Vein Congress"  
Limited rooms available. Book Today!

**Deadline for Special Group Rate: March 22, 2021**

## REGISTRATION FEES \*

|                                            | 1/1/21-4/21/21 | Onsite |
|--------------------------------------------|----------------|--------|
| MD/DO                                      | \$1150         | \$1185 |
| RN/NP/Allied Health Professional           | \$525          | \$570  |
| Industry Professional, Scientist, Engineer | \$1150         | \$1185 |
| Student/Resident (proof required)          | \$260          | \$260  |
| Fellow                                     | \$540          | \$540  |
| Military                                   | \$620          | \$620  |

*\* Registration Includes: In-person or live-stream meeting access, scientific sessions, course materials and access to presentations online post-con, exhibits, symposia and workshops, plus 1 year free access to VeinGlobal.com*

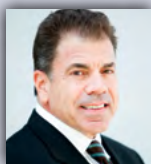
*Mask required in all areas of meeting space and hotel*

## CANCELLATION POLICY

*Cancellations must be received in writing at the CineMed office before March 19, 2021. No refunds will be issued after this date. Upon cancellation, a \$75 administration fee will be subtracted from the refunded registration.*

# Course Directors and Faculty

## DIRECTOR



**Jose I. Almeida, MD, FACS, RPVI, RVT\***  
Vascular Surgeon  
Voluntary Professor of Surgery  
Division of Vascular and Endovascular Surgery  
University of Miami Miller School of Medicine  
Founder, Miami Vein Center, Miami, Florida

## CO-DIRECTORS



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**Lowell S. Kabnick, MD, RPhS, FACS, FACPh**  
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Interventional Radiologist  
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### **Kathleen D. Gibson, MD**

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### **Mark H. Meissner, MD**

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### **Nick Morrison, MD**

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Morrison Vein Institute  
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### **Constantino S. Peña, MD**

Interventional Radiologist  
Miami Cardiac & Vascular Institute  
Miami, FL

### **Seshadri Raju, MD\***

Vascular Surgeon  
The Rane Center at St. Dominic  
Jackson, MS

### **Cynthia K. Shortell, MD\***

Vascular Surgeon  
Duke University  
Durham, NC

### **Jan M. Sloves, RVT, RCS, FASE**

Director of Vascular Imaging  
Mount Sinai Downtown  
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### **Srinivas Tummala, MD**

Assistant Professor  
Clinical Interventional Radiology  
Medical Director  
Interventional Radiology  
Jackson Memorial Hospital  
Miami, FL

*\*JVC-VL Editorial Board Members*

# IVC 2021 Agenda

## THURSDAY, APRIL 22, 2021

**7:00-8:00 Registration/Breakfast/Exhibits**

**8:00-9:00 SESSION I: VENOUS BASICS**

Moderator:

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**Panel:** *Edward G. Mackay, MD, FACS, RPVI, RVT; Lowell S. Kabnick, MD, FACS, FACPh, RPhS*

8:00-8:20 IVC 2021: Cozy for COVID Times

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**8:30-9:00 Case Presentations**

Moderator:

*Jose I. Almeida, MD, FACS, RPVI, RVT*

The Initial Clinical Exam

CEAP, VCSS: Their Significance and How to Utilize Hemodynamics of Venous Return

How Do Compression Hose Work?

**9:00-10:00 SESSION II: VENOUS DIAGNOSTICS**

Moderator:

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**Panel:** *Lowell S. Kabnick, MD, FACS, FACPh, RPhS; Jan Sloves, RVT; Neil M. Khilnani, MD*

9:00-9:15 Venous Duplex Exam: How to

*Jan Sloves, RVT*

9:15-9:30 Venous Duplex Demonstration Video from the Vein Global Library

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**9:30-10:00 Case Presentations**

*Constantino S. Pena, MD*

Venous Duplex Exam: Important Anatomic Variants

Deep Venous Duplex Image: Optimization Techniques

Cross-sectional Imaging: When & Why?

How to Grade Iliac Vein Stenosis With IVUS

Venogram of Lower Extremity: Technical Steps

**10:00-10:15 Break and Exhibits**

**10:15-11:15 SESSION III: TRUNCAL ABLATION**

Moderator: *Lowell S. Kabnick, MD, FACS, FACPh, RPhS*

**Panel:** *Jose I. Almeida, MD, FACS, RPVI, RVT; Edward G. Mackay, MD, FACS, RPVI, RVT; Alan Dietzek, MD, FACS; Paul McNeill, MD*

10:15-10:30 Saphenous Ablation: How To

*Lowell S. Kabnick, MD, FACS, FACPh, RPhS*

10:30-10:45 Saphenous Ablation Demonstration Video from the Vein Global Library

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**10:45-11:15 Case Presentations**

*Lowell S. Kabnick, MD, FACS, FACPh, RPhS*

Status of the Evidence for C2 Intervention RFA Devices: Which One?

Wavelength or Fiber: Which is More Important for Laser Ablation?

Proprietary Policocanol Microfoam: IFU vs How I Use It

Cyanoacrylate: When & Why?

MOCA; Outcomes Data

**11:15-12:15 SESSION IV: TRIBUTARIES**

Moderator: *Edward G. Mackay, MD, FACS, RPVI, RVT*

**Panel:** *Lowell S. Kabnick, MD, FACS, FACPh, RPhS; Nick Morrison, MD; Ellen Dillavou, MD*

11:15-11:30 Phlebectomy: Technical Steps

*Edward G. Mackay, MD, FACS, RPVI, RVT*

11:30-11:45 Phlebectomy Video Demonstration from the Vein Global Library

*Edward G. Mackay, MD, FACS, RPVI, RVT*

**11:45-12:15 Case Presentations**

*Edward G. Mackay, MD, FACS, RPVI, RVT*

Post-treatment Bandaging and Compression for Small and Large Vein Interventions

Vulvar Varicosities and Pregnant Patients

**12:15-1:00 Lunch and Exhibits**

**1:00-2:00 SESSION V: SPIDER VEINS**

Moderator: *Edward G. Mackay, MD, FACS, RPVI, RVT*

**Panel:** *Julian J. Javier, MD, FSCAI, FCCP; Kandy Hammond, RN*

1:00-1:15 Sclerotherapy: Technical Steps, Which Sclerosant

*Edward G. Mackay, MD, FACS, RPVI, RVT*

1:15-1:30 Sclerotherapy Video Demonstration from the Vein Global Library

*Edward G. Mackay, MD, FACS, RPVI, RVT*

**1:30-2:00 Case Presentations**

*Edward G. Mackay, MD, FACS, RPVI, RVT*

Sclerotherapy: Technical Steps, Which Sclerosant?

Can Anything be Done for Staining and Matting

Neurological Complications of Sclerotherapy

Do Lasers and Ohmic Devices Work for Spider Veins

**2:00-2:15 Break and Exhibits**

**2:15-3:45 SESSION VI: VENOUS PRACTICE QUAGMIRES**

Moderator: *Lowell S. Kabnick, MD, FACS, FACPh, RPhS*

**Panel:** *Jose I. Almeida, MD, FACS, RPVI, RVT; Peter Gloviczki, MD, FACS; Neil M. Khilnani, MD*

# IVC 2021 Agenda

2:15-3:45 **Case Presentations**  
Lymphedema: Diagnosis and Treatment  
Venous Valves: Where are We?  
DOAC, Vitamin K Antagonist, LMWH:  
Which? When?

3:45-4:00 **SESSION VII: JOURNAL OF VASCULAR SURGERY: VENOUS & LYMPHATICS (JVSVL) UPDATE**  
*Peter Glaviczki, MD, FACS*  
4:00 **Adjourn**

## FRIDAY, APRIL 23, 2021

8:00-9:00 **Registration/Breakfast/Exhibits**

9:00-10:00 **SESSION VIII: VENOUS STENT PEARLS**  
Moderator:  
*Jose I. Almeida, MD, FACS, RPVI, RVT*  
**Panel:** *Seshadri Raju, MD;*  
*William A. Marston, MD*

9:00-9:15 Venous Stent Pearls  
9:15-9:30 Venous Stent Video Demonstration from the Vein Global Library  
9:30-10:00 **Case Presentations**  
Do We Still Need Elgiloy Stents and Z Stents?  
Closed Cell or Open Cell Nitinol Stents for Iliocaval Therapy  
Pre & Post-Stent Dilatation: Elgiloy vs Nitinol  
Recanalizing Occluded Stents  
Chronic Total Occlusions of the Iliac Veins and Vena Cava: Complications I've Seen

10:00-10:15 **Break and Exhibits**

10:15-11:15 **SESSION IX: FEMORO-ILIOCAVAL INTERVENTIONS**  
Moderator: *Jose I. Almeida, MD, FACS, RPVI, RVT*  
**Panel:** *Mark J. Garcia, MD, MS, FSIR;*  
*Steve Elias, MD*

10:15-10:30 Femoral Vein Intervention Video Demonstration from the Vein Global Library  
*Jose I. Almeida, MD, FACS, RPVI, RVT*

10:30-10:45 **Case Presentation**  
ACCESS Trial: EKOS and TPA Overnight  
*Mark J. Garcia, MD, MS, FSIR*

10:45-11:00 **Case Presentation**  
SSAT Trial: Single Session Angioplasty Thrombolysis  
*Steve Elias, MD*

11:00-11:15 **Panel Discussion**

11:15-12:15 **SESSION X: DIAGNOSTIC DILEMMAS**  
Moderator:  
*Julian J. Javier, MD, FSCAI, FCCP*  
**Panel:** *Alan Dietzek, MD, FACS;*  
*Lowell S. Kabnick, MD, FACS, FACPh;*  
*RPhS; Edward G. Mackay, MD, FACS, RPVI, RVT; Paul McNeill, MD*

11:15-12:15 **Case Presentations**  
Leg Pain: Venous vs Non-venous  
Leg Swelling: Venous, Lymphatic, Lipedema, or Cardiac  
Leg Staining: Lipodermatosclerosis, Shamberg, Necrobiosis Lipoidica, and Others

12:15-1:00 **Lunch and Exhibits**

1:00-2:00 **SESSION XI: PELVIC VEIN DISORDERS**  
Moderator: *Mark H. Meissner, MD*  
**Panel:** *Jose I. Almeida, MD, FACS, RPVI, RVT; Kathleen D. Gibson, MD;*  
*Cynthia K. Shortell, MD*

1:00-1:15 Pelvic Vein Disorder Video Demonstration from the Vein Global Library  
*Jose I. Almeida, MD, FACS, RPVI, RVT*

1:15-2:00 **Case Presentations**  
*Mark H. Meissner, MD*  
Pelvic Venous Disorders 1: Understanding the Anatomy  
Pelvic Venous Disorders 2: Technical Detail of Coil Embolization and Stenting  
Nutcracker Syndrome: Endo vs Open Choices

2:00-3:30 **SESSION XII: IVC DEBATES**  
Moderator: *Lowell S. Kabnick, MD, FACS, FACPh; RPhs*  
**Panel:** *Jose I. Almeida, MD, FACS, RPVI, RVT; Julian J. Javier, MD, FSCAI, FCCP;*  
*Edward G. Mackay, MD, FACS, RPVI, RVT; Constantino S. Pena, MD*

2:00-3:30 Thermal vs Non-thermal  
Elgiloy vs Nitinol Stent  
Pelvic Congestion from Iliac Vein Stenosis  
Saphenous Ablation for Spider Veins  
Physician Compounded Foam vs Polidocanol Endovenous Microfoam  
Prior Authorization for Elective Superficial Venous Procedures is Worthless  
Risk Factors for EHIT and Recanalization

3:30 **Adjourn**

# IVC 2021 Agenda

## SATURDAY, APRIL 24, 2021

**8:00-9:00 Registration/Breakfast/Exhibits**

**9:00-10:00 SESSION XIII:**

### THROMBOEMBOLIC ISSUES

Moderator:

*Jose I. Almeida, MD, FACS, RPVI, RVT*

**Panel:**

*Timothy K. Liem, MD, MBA, FACS;*

*Constantino S. Pena, MD;*

*Srinivas Tummala, MD*

9:00-9:15 DVT and Pulmonary Embolism

Concepts

*Srinivas Tummala, MD*

9:15-9:30 DVT Treatment Video Demonstration

from the Vein Global Library

*Jose I. Almeida, MD, FACS, RPVI, RVT*

9:30-10:00 **Case Presentations**

*Jose I. Almeida, MD, FACS, RPVI, RVT*

CHEST Guidelines

Pharmacomechanical Thrombolysis:

Current Evidence?

Retrieving Embedded Inferior Vena

Cava Filters: Technical Tips

Massive and Submassive Pulmonary

Embolism Management

ACCESS Trial: Update and Implications

**10:00-10:15 Break and Exhibits**

**10:15-11:15 SESSION XIV: THROMBECTOMY  
DEVICE THEATER**

Moderator: *Constantino S. Pena, MD*

**Panel:** *Jose I. Almeida, MD, FACS, RPVI,*

*RVT; Mark J. Garcia, MD, MS, FSIR;*

*Srinivas Tummala, MD*

10:15-10:30 DVT Treatment

*Constantino S. Pena, MD*

10:30-10:45 Thrombectomy Device Video

Demonstration from the Vein Global  
Library

*Jose I. Almeida, MD, FACS, RPVI, RVT*

10:45-11:15 **Case Presentations**

*Jose I. Almeida, MD, FACS, RPVI, RVT*

Rheolytic Thrombectomy

Lightening 12 Suction

Thrombectomy

Saline Jet Thrombectomy

Thrombectomy Nitinol Coring

Element and a Braided Collection Bag

Thrombectomy Extracorporeal Bypass

**11:15-12:15 SESSION XV: ANNUAL V2  
SYMPOSIUM: ASK THE EXPERTS**

Moderator: *Steve Elias, MD*

V2 Panel Discussion with Audience

Participation

*Jose I. Almeida, MD, FACS, RPVI, RVT;*

*Steve Elias, MD; Kathleen D. Gibson,*

*MD; Peter Gloviczki, MD, FACS; Julian*

*J. Javier, MD, FSCAI, FCCP; Lowell*

*S. Kabnick, MD, RPhS, FACS, FACPh;*

*Timothy K. Liem, MD, MBA, FACS; Mark*

*H. Meissner, MD; Constantino S. Pena,*

*MD; Seshadri Raju, MD*

**12:15**

**Closing Comments / Adjourn**

*Jose I. Almeida, MD, FACS, RPVI, RVT*



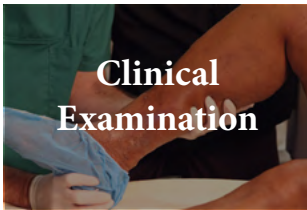
For more information, and to register visit: [IVCmiami.com](https://IVCmiami.com)

# Innovation and Exploration in Venous Interventions

*Providing online education for venous disease and treatments.*

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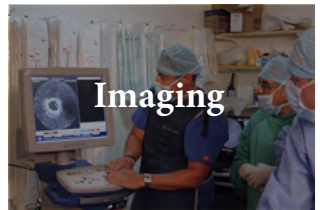
delivers engaging and thought-provoking clinical videos and current and trending vein care topics to over **16,000** health care professionals.



**Clinical  
Examination**



**Deep Venous  
Disease**



**Imaging**



**Superficial  
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**Outcomes,  
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