UcSF Vascular Symposium 2018

PARC 55 SAN FRANCISCO, A Hilton Hotel
San Francisco, CA

COURSE CHAIR
Michael S. Conte, MD
Professor of Surgery
Chief, Division of Vascular and
Endovascular Surgery
University of California,
San Francisco

COURSE CO-CHAIRS
Charles Eichler, MD
Clinical Professor of Surgery
Division of Vascular and
Endovascular Surgery
University of California,
San Francisco

Alexander Reyzelman, DPM
Associate Physician Diplomate
Division of Vascular and
Endovascular Surgery
University of California,
San Francisco

Including a Mini Symposium on Limb Preservation and Diabetic Foot Wound Healing jointly sponsored by the California Podiatric Medical Association
The landscape of vascular disease management continues to evolve with advancing technologies, data from clinical trials, and registries, all within the shifting paradigms of affordable care. How do we continue to offer the best modalities for our patients, practice evidence-based and cost-effective care, and begin to understand population-based disease management? This year’s Vascular Symposium will address the intersection of technology and evidence, probe the algorithms of experts regarding treatment selection, and review the current existing practice guidelines in each disease area. We will again highlight a Mini-Symposium on advanced limb salvage, bringing a multi-disciplinary panel of experts with an interactive program of cases and didactics.

GREENER MEETING
We’re saving paper! The syllabus will be available electronically one week prior to the course.

OBJECTIVES
Upon completion of this activity an attendee will be able to:

• Improve practice through awareness of the factors and techniques which will reduce failure rates of peripheral vascular interventions;
• Improve diagnosis and treat thoracic and abdominal aortic aneurysms by both open and endovascular techniques;
• Take steps to provide the optimal conditions for the healing of diabetic foot ulcers.

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. UCSF designates this live activity for a maximum of 21.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

Nurses
For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

Physician Assistants
AAPA accepts category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ from organizations accredited by the ACCME.

Pharmacy
The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for AMA PRA Category 1 Credit™.
COURSE CHAIRS

Michael S. Conte, MD
Professor of Surgery and Chief, Division of Vascular and Endovascular Surgery

Charles Eicher, MD
Professor of Surgery, Division of Vascular and Endovascular Surgery

Alexander Reyzelman, DPM
Associate Physician Diplomate, Division of Vascular and Endovascular Surgery

COURSE FACULTY

(University of California, San Francisco unless indicated)

Michael S. Conte, MD
Professor of Surgery and Chief, Division of Vascular and Endovascular Surgery

Charles Eichler, MD
Professor of Surgery, Division of Vascular and Endovascular Surgery

Alexander Reyzelman, DPM
Associate Physician Diplomate, Division of Vascular and Endovascular Surgery

Timothy Chuter, MD
Professor of Surgery, Division of Vascular and Endovascular Surgery

Monara Dini, MD
Assistant Professor of Orthopaedics, Zuckerk San Francisco General/UCSF Orthopaedic Trauma Institute

Warren Gasper, MD
Assistant Professor of Surgery, Division of Vascular and Endovascular Surgery

Marlene Grenon, MD
Associate Professor of Surgery, Division of Vascular and Endovascular Surgery

Jade S. Hiramoto, MD
Associate Professor of Surgery, Division of Vascular and Endovascular Surgery

Ryan Kohlbrenner, MD
Assistant Professor of Interventional Radiology, Department of Radiology and Biomedical Imaging

Kanti Kolli, MD
Assistant Professor of Radiology

Adam Oskowitz, MD, PhD
Assistant Professor of Surgery, Division of Vascular and Endovascular Surgery

Joseph H. Rapp, MD
Professor Emeritus of Surgery, Division of Vascular and Endovascular Surgery

Linda M. Reilly, MD
Professor of Surgery, Division of Vascular and Endovascular Surgery

Ahmed Shalabi, MD
Assistant Professor of Anesthesia, Chief of Vascular Anesthesia

Shant Vartanian, MD
Assistant Professor of Surgery, Division of Vascular and Endovascular Surgery

VISITING FACULTY

George Andros, MD, FACS, FRCS
Medical Director, Amputation Prevention Center, Valley Presbyterian Hospital

David G. Armstrong, DPM, MD, PhD
Professor of Surgery and Director, Southern Arizona Limb Salvage Alliance (SALSA), University of Arizona College of Medicine

Ehrin J. Armstrong, MD, MSc
Associate Professor of Medicine, University of Colorado; Director, Interventional Cardiology, Denver VA Medical Center

Ronald M. Faerman, MD
The Clyde F. Barker - William Maul Measey Professor of Surgery; Chief, Division of Vascular Surgery and Endovascular Therapy; Vice-Chairman for Clinical Affairs, Department of Surgery; Professor of Surgery in Radiology, Hospital of the University of Pennsylvania

Patrick Geraghty, MD
Professor of Surgery and Radiology, Washington University, St. Louis, MO

Sukgu Han, MD
Assistant Professor of Clinical Surgery, Keck School of Medicine, University of Southern California

Warren Joseph, DPM
Podiatric and Infectious Diseases Attending, Roxborough Memorial Hospital in Philadelphia and Coatesville VA Medical Center

John Laird, MD
Interventional Cardiologist, Adventist Healthcare, St. Helena, CA

John S. Lane MD
Professor of Surgery; Acting Chief, Division of Vascular and Endovascular Surgery, University of California, San Diego

Charmaine E. Lok, MD, MSc, FRCP(C)
Professor of Medicine, University of Toronto Medical Director, Renal Management Clinics and Hemodialysis Program, University Health Network

VISITING FACULTY (CONT'D)

Joseph V. Lombardi, MD, FACS
Professor & Chief, Division of Vascular and Endovascular Surgery, Cooper Medical School of Rowan University; Director, Cooper Aortic Center, Philadelphia, PA

Miguel Montero-Baker, MD
Associate Professor of Surgery, Division of Vascular Surgery and Endovascular Therapy, Baylor College of Medicine, Houston, TX

Gregory Piazza, MD, MS
Staff Physician, Cardiovascular Division, Brigham and Women’s Hospital; Assistant Professor of Medicine, Harvard Medical School, Boston, MA

David Rigberg, MD
Clinical Professor of Surgery, Division of Vascular Surgery, UCLA, David Geffen School of Medicine, Los Angeles, CA

Russell H. Samson MD, FACS, RVT
Clinical Professor of Surgery (Vascular), Florida State University Medical School President, Mote Vascular Foundation, Inc.; Attending Surgeon, Sarasota Vascular Specialists, Tallahassee, FL

Rajabrata Sarkar, MD, PhD
Professor of Surgery, Heart and Vascular Surgical Services, University of Maryland, Baltimore, MD

Darren B. Schneider, MD
Chief of Vascular and Endovascular Surgery, Weill Cornell Medical College; Director of the Center for Vascular and Endovascular Surgery at New York-Presbyterian Hospital, New York, NY

Peter Schneider, MD
Vascular Surgeon, Kaiser Permanente Hawaii, Honolulu, HI
THURSDAY, APRIL 19, 2018
7:00 am  Registration and Continental Breakfast
8:00  Welcome and Introductions  Michael S. Conte, MD

ABDOMINAL AORTA  •  Moderators: Warren Gasper, MD, and John Lane, MD
8:10  Current Guidelines for Management of AAA  Warren Gasper, MD
8:30  Step By Step: How I Do EVAR for Ruptured AAA  Joseph Lombardi, MD
8:50  What Does the Data Tell Us About Outcomes of EVAR with Challenging Anatomy?  Sukgu Han, MD
9:05  The Angulated Neck: I Thought I Could Do This Case, But There is an Endoleak – Now What?  John Lane, MD
9:20  EVAR Under Local/Monitored Anesthesia: Should This Be the Standard of Care?  Ahmed Shalabi, MD
9:30  Questions
9:45  Coffee Break

THORACIC AORTA  •  Moderators: Linda Reilly, MD, and Ronald Fairman, MD
10:15  Current Guidelines for TAA and Aortic Dissections  Darren Schneider, MD
10:35  New Treatments for TBAD: Petticoats, Sac Embolization, and Coils – Do These Really Help or Just Increase Device Cost?  Joseph Lombardi, MD
10:50  How to Salvage the Failing TEVAR  Darren Schneider, MD
11:05  IMH/Penetrating Ulcers/Saccular Aneurysms: How to Manage and When to Intervene  Sukgu Han, MD
11:20  New Technology for Ascending Aorta and Arch Repair: What's on the Horizon  Timothy Chuter, MD
11:30  Binkley Visiting Professorship Lecture: TBA  Ronald Fairman, MD
12:00 pm  OPTIONAL WORKING LUNCH: Challenging Aortic Cases  Moderators: Michael Conte, MD and Ronald Fairman, MD  Panel: Timothy Chuter, MD/Sukgu Han, MD/Joseph Lombardi, MD/Darren Schneider, MD

CAROTID AND AV ACCESS  •  Moderators: Charles Eichler, MD, and Joseph Rapp, MD
1:30  Current Guidelines for Treatment of Carotid Artery Disease  John Lane, MD
1:45  Transcervical Carotid Stenting: Patient Selection, Techniques, and Results  Peter Schneider, MD
1:55  Asymptomatic Carotid Stenosis: with All of the New Drugs, Do We Need to Operate on These Patients?  Joseph Rapp, MD
2:10  How I Approach Patients With Both Proximal Common Carotid and Carotid Bifurcation Disease  Peter Schneider, MD
2:25  Current Guidelines for Hemodialysis Access  Charmaine Lok, MD
2:40  Current Management Options for Steal Syndrome  John Lane, MD
2:50  DCB for Fistula Salvage: Where Does It Fit in My Algorithm  Charles Eichler, MD
3:00  The Lok Score is Accurate: Why Don't We Use It?  Charmaine Eichler, MD
3:15  Questions
3:25  Coffee Break

THE VASCULAR PRACTICE IN 2018  •  Moderators: Jade Hiramoto, MD, and David Rigberg, MD
3:45  Free Standing Angio Suites: How to Balance Productivity, Reimbursement, and Conflict of Interest  David Rigberg, MD
4:05  Radiation Safety: How Can We Reduce Risk?  Ryan Kohlbrenner, MD
4:25  How to Make Technology Work for Your Vascular Practice and Benefit Your Patients  Charles Eichler, MD
4:40  Branding your Vascular Practice: Principles of Effective Marketing  Russell Samson, MD
5:00 pm  Adjourn
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Moderator/Presenter</th>
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<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Guidelines for Treatment of Claudication</td>
<td>Patrick Geraghty, MD</td>
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<td>8:20</td>
<td>Supervised Exercise Therapy: How to Start a Program</td>
<td>Marlene Grenon, MD</td>
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<td>8:40</td>
<td>Medical Treatment For Claudication: What Works and What’s on The Horizon?</td>
<td>Ehrin Armstrong, MD</td>
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<td>9:00</td>
<td>Vascular Imaging in The Claudicant: Are we Doing too Many Tests and Does this Promote Invasive Treatment?</td>
<td>Rajabrata Sarkar, MD</td>
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<td>9:20</td>
<td>Questions</td>
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<td>Coffee Break</td>
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<td>10:00</td>
<td>Endovascular Treatment of Aortoiliac Occlusive Disease: What’s in My Toolbox in 2018</td>
<td>Jade Hiramoto, MD</td>
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<td>10:15</td>
<td>Surgical Treatment of AIOD in 2018: Who Gets It?</td>
<td>David Rigberg, MD</td>
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<td>10:30</td>
<td>Debate: This is My Approach to Treatment of the Claudicant with Femoral-Popliteal Disease We Are Doing Too Much Interventions We Are Undertreating People with Disability</td>
<td>Russell Samson, MD Peter Schneider, MD</td>
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<td>11:00</td>
<td>Popliteal/Tibial Interventions: Is it ever Appropriate for Claudication?</td>
<td>Miguel Montero-Baker, MD</td>
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<td>11:20</td>
<td>Re-Intervention for Claudication: Is This Effective or a Slippery Slope?</td>
<td>Patrick Geraghty, MD</td>
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<td>Questions</td>
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<tr>
<td>12:00 pm</td>
<td>OPTIONAL WORKING LUNCH: Challenging Claudication Cases</td>
<td>Patrick Geraghty, MD/Rajabrata Sarkar, MD, PhD</td>
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<td>1:15</td>
<td>Current Guidelines for the Treatment of Acute DVT</td>
<td>Rajabrata Sarkar, MD, PhD</td>
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<td>1:30</td>
<td>Debate: Acute DVT: We Can Expand Our Indications to Treat More Patients with the New Thrombectomy Devices Pro Con</td>
<td>Kanti Kolli, MD Gregory Piazza, MD</td>
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<td>1:50</td>
<td>How Do We Evaluate and When Do We Treat Iliac Venous Disease?</td>
<td>Adam Oskowitz, MD, PhD</td>
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<td>2:10</td>
<td>With All the New Drugs, This is How I Treat Acute DVT and Superficial Phlebitis</td>
<td>Gregory Piazza, MD</td>
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<td>2:30</td>
<td>Clinical Scenarios in Venous Disease: Consults for the Panel Moderator: Charles Eichler, MD Panel: Kanti Kolli, MD/Adam Oskowitz, MD, PhD/Gregory Piazza, MD/Rajabrata Sarkar, MD, PhD</td>
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<td>3:00</td>
<td>Coffee Break</td>
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<tr>
<td>3:15</td>
<td>1. Closure Devices</td>
<td>Warren Gasper, MD</td>
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<td>2. Retrograde Access</td>
<td>Miguel Montero-Baker, MD</td>
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<td>3. Varicose Vein Rx</td>
<td>David Rigberg, MD R Shant Vartanian, MD</td>
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<td>5:00 pm</td>
<td>Course Reception</td>
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**SATURDAY, APRIL 21, 2018**

7:30 am  Registration and Continental Breakfast

### LIMB SALVAGE MINI-SYMPOSIUM

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<tr>
<th>Time</th>
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<tr>
<td>8:00</td>
<td>Limb Salvage Mini-Symposium Welcome and Introductions</td>
<td>Michael S. Conte, MD</td>
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<tr>
<td>8:10</td>
<td>Global Guidelines for the Treatment of Limb Threatening Ischemia</td>
<td>Michael S. Conte, MD</td>
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<tr>
<td>8:30</td>
<td>Can This Foot be Saved? Will It be Functional?</td>
<td>Monara Dini, DPM</td>
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<td>8:50</td>
<td>Wound Management in the Diabetic Foot: What Products Are Most Effective?</td>
<td>David Armstrong, DPM, MD, PhD</td>
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<td>9:10</td>
<td>Measurement of Perfusion: Current Limitations and Novel Technologies</td>
<td>Miguel Montero-Baker, MD</td>
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<td>9:30</td>
<td>Understanding Angiosomes in Limb Salvage: How I Use It to Define Treatment</td>
<td>Shant Vartanian, MD</td>
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<td>9:45</td>
<td>Antibiotics for the Treatment of Osteomyelitis</td>
<td>Warren Joseph, DPM</td>
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<td>10:00</td>
<td>Break</td>
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### LIMB SALVAGE I • Critical Limb Ischemia/Limb Salvage I

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<tr>
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<tr>
<td>10:15</td>
<td>Open Bypass for Limb Salvage: What are the Options When There is No Saphenous Vein</td>
<td>Russell Samson, MD</td>
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<td>10:35</td>
<td>This is My Approach to the Rx of BTK Disease for CLI</td>
<td>Shant Vartanian, MD</td>
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<td>10:55</td>
<td>Debate: Atherectomy</td>
<td>John Laird, MD</td>
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<td>A Key Component of My Treatment of Patients with CLI</td>
<td>Patrick Geraghty, MD</td>
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<td>11:50</td>
<td>Questions</td>
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#### Optional Working Lunch: Challenging Limb Salvage/Wound Healing Cases

Panel: David Armstrong, DPM, MD, PhD/Michael Conte, MD/John Laird, MD/Miguel Montero-Baker, MD

### LIMB SALVAGE II • Joseph Rapp, MD, and George Andros, MD

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>1:00</td>
<td>Foot Surgery and Revascularization: Optimizing the Sequence and Timing</td>
<td>David Armstrong, DPM, MD, PhD</td>
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<tr>
<td>1:20</td>
<td>Infrafemoral Disease: When and How to Intervene – Does It Really Work?</td>
<td>John Laird, MD</td>
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<td>1:40</td>
<td>CLI Team: Does It Improve Outcomes or Streamline Care?</td>
<td>Ehrin Armstrong, MD</td>
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<td>2:00</td>
<td>CLI Team: the UCSF Experience</td>
<td>Alexander Reyzelman, DPM</td>
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<td>2:15</td>
<td>Questions</td>
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<td>2:30 pm</td>
<td>Adjourn</td>
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GENERAL INFORMATION

Advance registration closes at 10am on April 18, 2018

HOW TO ENROLL

Tuition*: $65
- Practicing Physicians
- Northern California Vascular Society Members
- $525
- CPMA Members
- $425
- Nurses/Pharmacists/Allied Health Professionals/Residents/Fellows
- $1000
- Industry

April 21, 2018 LIMB SALVAGE
MINI-SYMPOSIUM ONLY
- $175
- Practicing Physicians
- $150
- Northern California Vascular Society Members and CPMA Members
- $100
- Nurses/Allied Health Professionals/Non-UCSF Residents & Fellows

Please check our website for up-to-date information on the course: cme.ucsf.edu

On-Site Registration: Generally we are able to accommodate on-site registration at our courses however pre-registration is preferred to ensure that we are prepared for your attendance.

REFUND POLICY
Cancellations received in writing before April 16, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION
Enjoy San Francisco’s renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco’s culinary hub at the Ferry Building.

Parc 55 San Francisco, A Hilton Hotel is just steps from Union Square and the Theatre District. A block of guestrooms has been reserved at the special UCSF conference rate of $299/night. You are urged to make your reservations early. The cut off date is March 28, 2018, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. To make hotel reservations go to cme.ucsf.edu and click on the hotel link in the Travel & Lodging section of the course webpage.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

AIR TRANSPORTATION AND RENTAL CAR
UCSF has negotiated special fares with airlines and car rental agencies. Please visit the TRAVEL AND LODGING section on the course webpage at cme.ucsf.edu for more information and discount codes.
UCSF VASCULAR SYMPOSIUM 2018
April 19-21, 2018
Parc 55 San Francisco, A Hilton Hotel • San Francisco, CA

Mail to: UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

□ Dr. □ Mr. □ Mrs. □ Ms.

Last Name First M.I.

Degree Specialty

Address

City State Zip

Daytime Phone Fax

Email

Address Label Code Letter (see address label: example, A, B, C, D, etc.) ______________________

Would you like to be on our priority email list? □ Yes □ No

Date of birth to be used as OCME registrant number: ___ ___ / ___ ___ / X X

Please indicate if you have any special needs: ___________________ _________________

Registration Fees

□ $650 Physicians
□ $525 Northern California Vascular Society Members
□ $525 CPMA Members
□ $425 Nurses/Allied Health Professionals/Residents/Fellows
□ $1000 Industry

April 21, 2018 • LIMB SALVAGE MINI-SYMPOSIUM ONLY
□ $175 Practicing Physicians
□ $150 Northern California Vascular Society Members and CPMA Members
□ $100 Nurses/Allied Health Professionals/Residents/Fellows

OPTIONAL WORKING LUNCHES
Please confirm below so we may plan for the appropriate number of people
□ I will attend the following optional lunches □ I will not attend
□ Thursday, April 19 □ Friday, April 20
□ Saturday, April 21

Make checks payable to UC Regents
Please charge my credit card: □ Visa □ MasterCard □ AmEx for $ ____________ _____________

Card # Expiration date

Name on Card (Please Print) Authorized Signature

Refund Policy: Cancellations received in writing before April 16, 2018 will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date information on the course: cme.ucsf.edu

Parc 55 San Francisco
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San Francisco, CA 94102
Phone: (415) 392-8000
www.parc55hotel.com