



# 2020 VASCULAR ACCESS FOR HEMODIALYSIS SYMPOSIUM

## AGENDA

October 8: Allied Health  
Pre-Conference & Global Dialysis Forum  
October 9-10: Symposium

Note: All times listed are Eastern Time, USA  
Schedule Subject to Change

### THURSDAY, OCTOBER 8

8:00 AM - 11:00 AM ET

#### ALLIED HEALTH PRE-CONFERENCE

8:00 AM - 8:05 AM

##### Introduction & Review of the Session Objectives

*Deborah Brouwer-Maier, RN, CNN*

8:05 AM - 8:35 AM

##### Surgical Overview of Hemodialysis Vascular Access Creations

*Shawn Gage, PA-C*

8:35 AM - 9:05 AM

##### Endovascular Procedures: What Are They and What Is Used to Perform Them?

*Michael T. Serle, DMSc, PA-C*

9:05 AM - 9:30 AM

##### Roundtable Discussion

9:30 AM - 9:40 AM

##### 2019 KDOQI Vascular Access Guidelines- How Will They Impact My Role in Patient Care?

*Deborah Brouwer-Maier RN, CNN*

9:40 AM - 10:00 AM

##### Updates on Cannulation Including POCUS for Cannulation

*Judy Geissler, DNP, APNP, FNP-BC, CNN  
Forest Rawls, Jr. CCHTA*

10:00 AM - 11:00 AM

##### Cannulation, Pearls of Wisdom Through a Phlebotomist's Eyes

*Brandy Taylor, PBT(ASCP)*

1:00 PM - 4:00 PM ET

#### GLOBAL DIALYSIS ACCESS FORUM (GDaF)

1:00 PM - 1:09 PM

##### Global Dialysis Access Forum (GDaF) Concept and Goal

*Surendra Shenoy, MD, PhD*

1:09 PM - 1:18 PM

##### VASA Visions for Access in the Americas

*Jeffrey H. Lawson, MD, PhD*

1:18 PM - 1:27 PM

##### VAS: Visions for the Future

*David Shemash, MD*

1:27 PM - 1:36 PM

##### Interventional Nephrologist and Vascular Access Care

*Gerald Beathard, MD*

1:36 PM - 1:45 PM

##### Interventional Nephrologist in Japan: Evolving Role

*Takashi Sato, MD*

1:45 PM - 1:54 PM

##### Organized Access Care in Latin America

*Jaime H. Velez, MD*

1:54 PM - 2:03 PM

##### APSDA: Organizational Challenges in Asian Pacific Nations

*Yong-Soo Kim, MD*

2:03 PM - 2:12 PM

##### Learning From Quality Improvement Programs for Vascular Access: The UK Model

*Nicholas Inston, MD*

2:12 PM - 2:20 PM

##### Impact of COVID on Vascular Access Care in India

*Sanjiv Jesuja, MD*

2:20 PM - 2:31 PM

##### Discussion

2:50 PM - 2:59 PM

##### Why Forearm Access is Prevalent in Japan

*Hideki Kawanishi, MD*

2:59 PM - 3:08 PM

##### VA Guidelines: What is the Same and What is Different

*Jose Ibeas, MD*

3:08 PM - 3:17 PM

##### Challenges of International Data Collection and Use

*Robert Lee, MD*

3:17 PM - 3:26 PM

##### Should There Be International Standards for VA Clinical Trials?

*Monnie Wasse, MD*

3:26 PM - 3:35 PM

##### Vascular Access Registry

*James Gilbert, MD*

3:35 PM - 3:43 PM

##### Global Unification with Scientific Publication?

*Maurizio Gallieni, MD, FASN*

3:43 PM - 4:00 PM

##### Discussion/Providers and Patients International Round Table

## FRIDAY, OCTOBER 9

### 7:00 AM - 7:50 AM ET BREAKFAST SYMPOSIUM

### 8:00 AM- 8:10 AM ET WELCOME & OPENING REMARKS

*John Aruny, MD, Conference Chair*  
*Jeff Lawson, MD, PhD, VASA President*

### 8:10 AM - 9:45 AM ET HOME HEMODIALYSIS Has Anyone Thought About the Access? *John Ross, MD*

CVS: A New Partner in the Care of  
Patients with Renal Disease  
*Bruce Culleton, MD*

Discussion

### 9:45 AM - 10:10 AM ET VASA PRESIDENTIAL ADDRESS *Jeff Lawson, MD, PhD, VASA President*

### 10:10 AM - 10:30 AM ET MORNING BREAK/VISIT EXHIBITS

### 10:30 AM - 11:30 AM ET HEMODIALYSIS ACCESS GRAFTS/FISTULAS I My Go to Graft and Why: Xenografts (Bovine) *Colby Atkins, MD*

Defining What Is an "Early"  
Cannulation Graft *Nick Inston, MD*

New & Old Graft Technology &  
Materials... "Kinks, Twists and Puckers"  
Does the Surgical Technique Matter?  
*John Ross, MD*

Interventions Associate with Human  
Acellular Vessels (HAVs)  
*Jeff Lawson, MD, PhD*

Drug Eluting Balloons in Dialysis  
Access - Review of Current Literature  
*Charles Martin, MD*

Home Hemodialysis Cannulation  
*Jessica Lancaster*

Vascular Access for Home  
Hemodialysis: Does the Access Matter?  
*Colby Atkins*

Discussion

### 11:30 AM - 12:30 PM ET COLLABORATIVE SESSION: ASDIN, VAS & JAPANESE SOCIETIES

### 12:30 PM- 1:30PM ET LUNCHEON SYMPOSIUM 24-Month Update on the AVeNEW Trial for Outflow Stenosis in AV Fistula Circuits 6-month update on European and Canadian clinical data on the WavelinQ™ EndoAVF System *Dr. Dirk Baumann and Dr. Dheeraj Rajan* Presented by *BD*

### 1:30 PM - 1:50 PM ET THE HOLLAND LECTURE *Janet Holland, RN, CNN*

### 1:50 PM- 2:35 PM ET ABSTRACT SESSION I

### 2:35 PM - 3:10 PM ET PERITONEAL DIALYSIS Peritoneal Dialysis for Immediate Starters, Patient Selection & Why *Mohamed Ali Sheta, MD*

Percutaneous Technique for Placement  
of Peritoneal Catheters  
*John Aruny, MD*

Peritoneal Dialysis: Different Catheters,  
Different Techniques. Does It Make a  
Difference?  
*Maurizio Gallieni, MD, FASN*

Peritoneal Catheter Placement in the  
Difficult Patient  
*Steve Hohmann, MD*

How I Salvage Dysfunctional Peritoneal  
Catheters  
*Mark London, MD*

Discussion

### 3:10 PM - 3:30 PM ET AFTERNOON BREAK/VISIT EXHIBITS

### 3:30 PM - 4:00 PM ET REGULATION, EDUCATION, & PUBLIC POLICY "I'm From the Government and I'm Here to Help": FDA Programs to Benefit Your Practice *Robert Lee, MD*

President's Executive Order Explained  
*Aris Urbanes, MD*

Controversial Issues of DOQI 2019  
*Charmaine Lok, MD*

VQI - Hemodialysis Access  
*Ted Yuo, MD*

VQI - Hemodialysis Access  
*Karen Woo, MD*

### 4:00 PM - 5:00 PM ET HEMODYNAMICS AND BASIC SCIENCE AS RELATED TO ACCESS

Bone Marrow Stem Cells Project  
*Sanjay Misra, MD*

Practical Hemodynamics: Useful in  
Achieving Better Results  
*Surendra Shenoy, MD, PhD*

The Radar Fistula: Hemodynamic  
Advantages *Alan Dardik, MD*

The HFM Project *Scott Berceci, MD*

## SATURDAY, OCTOBER 10

### 7:00 AM - 8:00 AM ET BREAKFAST SYMPOSIUM

### 8:00 AM - 9:00 AM ET PREVENTATIVE MEASURES TO PRESERVE ACCESS The "Save the Vein" Movement *Jeremy Crane, MD*

Access Planning to Preserve "Real  
Estate" *Eric Peden, MD*

Salvage Venous Real Estate  
*Surendra Shenoy, MD, PhD*

### 9:00 AM - 10:00 AM ET COMPLICATIONS AND DIFFICULTIES IN DIALYSIS ACCESS

Cardiac Remodeling in High Flow  
States *Michael Givertz, MD*

Neuropathy: Can It be Predicted,  
Diagnosis and Current Treatment  
*Larry Scher, MD*

High Flow Fistulas +/- Steel:  
Importance of Recognition and  
Treatment *Dirk Hentschel, MD*

Hemodialysis Access-Induced Distal  
Ischemia: Prediction & Avoidance  
*William Jennings, MD*

Complications of Hemodialysis  
Access and the Risk of Sudden Fatal  
Hemorrhage *Victoria Teodorescu, MD*

Needle Related Complications in  
Dialysis Access *Shawn Gage, PA-C*

10:00 AM - 10:20 AM ET  
**MORNING BREAK/VISIT EXHIBITS**

10:20 AM- 11:30 AM ET  
**HEMODIALYSIS ACCESS GRAFTS/FISTULAS 2**

Primary AVFs *Michael Gallichio, MD*

Proximal Radial Artery Fistulas  
*William Jennings, MD*

WavelinQ *Stephen Hohmann, MD*

Ellipsys Percutaneous Vascular Access System *Robert Shahverdyan, MD*

RADAR *Keith Ozaki, MD*

VasQ *Kenneth Woodside, MD*

psLOT *Surendra Shenoy, MD, PhD*

11:30 AM - 12:15 PM ET  
**ABSTRACT SESSION 2**

12:15 PM - 1:15 PM ET  
**LUNCH/VISIT EXHIBITS**

1:15 PM - 1:45 PM ET  
**THE HENRY LECTURE**  
*Monnie Wasse, MD*

1:45 PM - 2:10 PM ET  
**HERE COME THE JUDGE: LEGAL CASES TO CHALLENGE THE AUDIENCE**

2:10 PM - 3:00 PM ET  
**CENTRAL VEINS & CATHETERS**

Redefining "Catheter Dependence" with the HeRO Device: HeROs and Villains *Karl Illig, MD*

Inside Out, Outside In, Inside In and Upside Down: Obtaining Access with Central Vein Obstruction  
*Charles Kim, MD*

Treating the Diseased Cephalic Arch: How to Safely Travel and Treat the "Burma Road" of Dialysis Access

A Dedicated Device for Central Vein Recanalization *Eric Peden, MD*

3:00 PM - 3:20 PM ET  
**AFTERNOON BREAK/VISIT EXHIBITS**

3:20 PM - 4:30 PM ET  
**COVID PANDEMIC AND ITS INFLUENCE ON DIALYSIS ACCESS**

Strategies in Dialysis Access Centers - How Widespread Infection was Prevented *David Mahoney*

Lessons for the Future: What We Know, What We Should Have Known and What We Know Now  
*Alan Kliger, MD*

COVID Impact Upon Dialysis Practice: Initial Surprise and How We Regrouped *Suzanne Watnick, MD*

4:30 PM - 4:45 PM ET  
**CLOSING REMARKS/ ADJOURN**

## Accreditation Information

### CME

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Kentucky College of Medicine, and Vascular Access Society of the Americas. The University of Kentucky College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Kentucky College of Medicine designates this live activity for a maximum of 19.25 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Kentucky College of Medicine presents this activity for educational purposes only. Participants are expected to utilize their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

**ACGME Competencies:** Patient care, Medical knowledge, Practice-based learning and improvement, Interpersonal and communication skills, Professionalism, Systems-based practice

### CNE

The University of Kentucky, College of Nursing is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity is offered for up to a maximum of ANCC 18.65 contact hours

*The Kentucky Board of Nursing (KBN) approves The University of Kentucky, College of Nursing as a provider as well.* ANCC and KBN approval of a continuing nursing education provider does not constitute endorsement of program content nor commercial sponsors. The University of Kentucky does not approve commercial products. This activity is offered for up to a maximum 22.38 KBN contact hours for nurses who attend all sessions (10/8/20 = 6.6 KBN [5.5 ANCC], contact hours 10/9/20 = 7.7 KBN [6.45 ANCC] contact hours, 10/10/20 = 8 KBN [6.7 ANCC] contact hours Provider #: 3-0008-12-21-0105-0106-0107. In order to receive credit for this 3 day conference, participants will complete the CNE activity and submit a credit application and evaluation form online. Certificates may be printed once the evaluation is completed.

### Other

UK Healthcare CE Central certifies this activity for 19.25 hours of participation.

### Learning Objectives

Upon completion of this activity, participants will be able to:

- Discuss the factors predictive of fistula outcomes, optimal surgical & interventional techniques to create and/or maintain fistula
- Explain current graft surgery techniques, materials, & devices
- Describe current catheter technologies & best practices for catheter site care
- Identify suitable patients for peritoneal dialysis; understanding of surgical and percutaneous methods for peritoneal dialysis catheter implantation
- Outline systems and processes of care to coordinate & communicate between key providers involved in dialysis access care

### Target Audience

Physicians, Medical Assistants/Technicians, Nurses, Nurse Practitioners, Physician Assistants, Vascular Surgery Fellows

### Faculty Disclosure

All planners, speakers, authors and reviewers involved with content development for continuing education activities provided by the University of Kentucky are expected to disclose any real or perceived conflict of interest related to the content of the activity. Detailed disclosures will be included in participant materials or given prior to the start of the activity.



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