



17TH ANNUAL SCIENTIFIC MEETING SCHEDULE (EASTERN STANDARD TIME)

WEDNESDAY, FEBRUARY 17, 2021

12:00 Noon - 1:00 PM Virtual Exhibit Hall Open

1:00 PM - 1:10 PM

WELCOME Micah Chan, MD, MPH, FASDIN and Amy Dwyer, MD, FASDIN

1:10 PM - 1:35 PM

PRESIDENT'S ADDRESS Anil Agarwal, MD, FASDIN

1:40 PM - 2:00 PM

GERALD BEATHARD AWARD INTERVIEW

A conversation between Gerald Beathard, MD, PhD, FASDIN & 2021 Beathard Award Recipient Anatole Besarab, MD, FASDIN

2:00 PM - 3:00 PM

ESSENTIAL DIALYSIS ACCESS PROCEDURES DURING A PANDEMIC

Moderators: Dirk Hentschel, MD, FASDIN and Karen Woo, MD

Persistent SARS-CoV-2 RNA Shedding and Antibody Response to COVID-19 Infection in Hemodialysis Patients Aisha Shaikh, MD

ESRD in the Age of the COVID-19 Pandemic Dirk Hentschel, MD, FASDIN

Impact of COVID-19 on Hemodialysis Vascular Access Maurizio Gallieni, MD

Office-Based Vascular Access During the Pandemic Sean Kalloo, MD, MBA, FASDIN

3:00 PM - 3:45 PM

LITERATURE UPDATE

Moderators/Presenters: Edgar Lerma, MD, FASDIN and Aisha Shaikh, MD

3:45 PM - 5:00 PM

INTERESTING CASE DISCUSSION

Moderators: Abigail Falk, MD, FASDIN and Jonah Licht, MD, FASDIN

Panelists: John Rectenwald, MD; Daniel Patel, MD, FASDIN; Rick Mishler, MD, FASDIN; Kyla Bennett, MD; and Zubin Irani, MD

Case 1: Insertion of Blunt Guide Needle into the Common Iliac Vein During Percutaneous

Peritoneal Dialysis Catheter Placement Cesar Hernandez-Arroyo, MD

Case 2: Alternative Techniques to Permcath Insertions Neghae Mawla, MD, FASDIN

Case 3: Dizziness after Angioplasty of a Right Forearm Radial Cephalic Autogenous Access:

"Doctor - What Did You Do?" Adina Voiculescu, MD, FASDIN

Case 4: Hand Pain and Fingertip Lesions in a Patient with Right Upper Arm Proximal Radial Autogenous Access:

It's Not Always What You Think. Adina Voiculescu, MD, FASDIN

Case 5: Novel Intermittent Compression Device Assists AVF Maturation in Hand Amputee Sanjay Desai, MD

5:00 PM - 6:00 PM

Platinum Partner Lecture - Sponsored by Medtronic **NO ASDIN CME**

A NEW ERA FOR VASCULAR ACCESS - Evidence-Based Strategies for AV Fistula Creation and Maintenance

Moderator: Jeffrey Hull, MD

Panelists: Rashid Sharaf, MD; Antonios Gasparis, MD; Satyaki Banerjee, MD; and Ari Kramer, MD

Part 1: pAVF Creation: Pearls and Pitfalls Rashid Sharaf, MD

Part 2: Dialysis Access Maintenance and Recent Publication Review Antonios Gasparis, MD; Satyaki Banerjee, MD

Part 3: Maintenance Algorithm: When and Where to Use DCB Ari Kramer, MD

6:00 PM - 7:00 PM

Virtual Welcome Reception

THURSDAY, FEBRUARY 18, 2021

ASSOCIATE SESSION

CHAIRS: Nancy Foss, RN, CNN and Maxine Mann, BSN, RN, RN-IVN

9:00 AM - 10:00 AM

KDOQI CLINICAL PRACTICE GUIDELINES FOR VASCULAR ACCESS: 2019 UPDATES

Key Take-Aways *Charmaine Lok, BSc, FRCPC, MD, MSc*

Life Plans - What Are They and How Are They Meant to Work? *Joseph Vassalotti, MD*

10:00 AM - 10:50 AM

HOW A PERCUTANEOUS AVF DIFFERS FROM A SURGICALLY-PLACED FISTULA

Overview of Placement: Anatomy & Physiology *Neghae Mawla, MD, FASDIN*

Assessment of Percutaneous Access *Neghae Mawla, MD, FASDIN*

Cannulation Tips that a Dialysis PCT/Nurse Need to Know *Crystal Fahner, CCHT*

11:05 AM - 12:00 Noon

CHALLENGES FACING HOME DIALYSIS IN THE COVID-19 ERA

Advancing American Kidney Health (AAKH) - Derailed by a Pandemic? *Rob Blaser*

Dialysis Access needs During Transition of Care Stages in the Patient Care Continuum *Martin Schreiber, MD*

Barrier to Access Related to Self-Care as a Larger Umbrella? *Teresa Gonzalez, LCSW*

PD Catheter Placement in an Outpatient Setting *Rajeev Narayan, MD, FASDIN*

12:00 Noon - 12:50 PM

COVID-19 AND VASCULAR ACCESS PRACTICES

Effects of COVID on Vascular Access Care During the Pandemic *Anil Agarwal, MD, FASDIN*

Hospital Response to Vascular Access Care During the Pandemic - Lessons Learned *Misty Nelson, LPN, CMC, CMCO, CMOM*

Access-Center Utilization During the Pandemic (ASC or OBL) *Jim Bevis, RT(R)*

Patient Perspective on Care During COVID Era *Terry F. Litchfield, MPA, CPC*

12:00 Noon - 1:00 PM

Virtual Exhibit Hall Open

1:00 PM - 2:00 PM

TUNNELED DIALYSIS CATHETERS

Moderators: *Tushar Vachharajani, MD, FASN, FACP and Alexander Yevzlin, MD*

Tips and Tricks for Bedside Dialysis Line Placement *Sayee Alagasundaramoorthy, MD*

Update on Catheter Locks, Preventing Bacteremia *Dalia Dawoud, MD, FASDIN*

Choosing the Right Catheter for the Right Patient *Tushar Vachharajani, MD, FASN, FACP*

When You Have No Vascular Real Estate, Translumbar and Transhepatic Access *Conrad Pun, MD*

2:00 PM - 3:30 PM

PERITONEAL DIALYSIS

Moderators: *Kenneth Abreo, MD, FASDIN and Maurizio Gallieni, MD*

Best Practices in Percutaneous PD Catheter Placement *Adrian Sequeira, MD, FACP, FASN, FASDIN*

Experience of PD Catheter Placement from Bedside During Covid-19 *Cheguevara Afaneh, MD, FACS, FASMBS*

US-Guided PD Catheter Placement *Rajeev Narayan, MD, FASDIN*

PD Catheter Salvage/Troubleshooting *Bharat Sachdeva, MD*

PD Utilization in Delayed Graft Function *Ali Gardezi, MD*

Executive Order on Advancing Kidney Health-Radical Changes to Enhance PD *Brigitte Schiller, MD, FACP, FASN*

3:30 PM - 5:00 PM

THE NEPHROLOGIST AS AN ULTRASONOGRAPHER-UTILIZING POINT OF CARE ULTRASOUND TO IMPROVE PATIENT CARE

Moderators: *Vandana Dua Niyar, MD, FASN, FNKF, FASDIN and Adina Voiculescu, MD, FASDIN*

Assessing Volume Status - New Tools/New Methods *Abhilash Koratala, MD*

Perfecting Lung Assessment - When POCUS Becomes an Essential Tool *Daniel Ross, MD*

Ultrasound-Based Simulation for Cannulation in Outpatient Hemodialysis Units: An Educational Protocol *Vandana Dua Niyar, MD*

Of Lumps and Bumps of Vascular Access - How Ultrasound Can Help Guide Interventions *Victoria Teodorescu, MD, MBA, RVT, FACS*

Native and Transplant Kidney Evaluation - Beyond B Mode *Frederick Rahbari Oskoui, MD, MS*

The Role of the Interventional Nephrologists in Renal Artery Stenosis Management *Adina Voiculescu, MD, FASDIN*

5:00 PM - 6:00 PM

Platinum Partner Lecture - Sponsored by Gore & Associates **NO ASDIN CME**

Alejandro Alvarez, MD

Applying the KDOQI Guidelines to Your Practice: An Interventional Nephrologist's Perspective on the Role of Grafts and Stent Grafts

6:00 PM - 7:00 PM

Virtual Exhibit Hall Open

FRIDAY, FEBRUARY 19, 2021

12:00 Noon - 1:00 PM

Virtual Exhibit Hall Open

1:00 PM - 1:30 PM

RESEARCH KEYNOTE

Moderators: Jie Cui, MD, MSc, FASDIN and Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN

Innovating Vascular Access Medicine: Follow the Science Joris Rotmans, MD, PhD

1:30 PM - 2:30 PM

RESEARCH GRANT PRESENTATIONS AND ORAL ABSTRACTS

Moderators: Jie Cui, MD, MSc, FASDIN and Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN

ASDIN 2019 Research Grant Report Tze-Woei Tan, MD, MBBS, MPH, FACS

Micro Grant 1:

Development of Vascular Access Specific-Quality of Life Instrument Coronae Howell, MD

Micro Grant 2:

Ultrasound-Guided AV Access Cannulation for Better Outcomes Shamir Hasan, DO

Oral Abstract 1:

CMS ESRD Quality Incentive Program has not improved Patient Dialysis Access Sapan Shah, MBA-H

Oral Abstract 2:

A Pilot Trial of Arteriovenous Fistula Versus Graft Access Strategy in Older Adults on Hemodialysis Mariana Murea, MD, FASN

Oral Abstract 3:

Does Reducing Radiation Levels for Procedures Affect Image Quality and Radiation to Proceduralists?

A Double-Blinded Randomized Study of Two Protocols Zezhou Zhang

2:30 PM - 3:00 PM

CONDUCTING CLINICAL TRIALS IN VASCULAR ACCESS (NO CME DUE TO INDUSTRY PARTICIPATION)

Moderators: Jie Cui, MD, MSc, FASDIN and Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN

Panelists: Mark P. Ohan, PhD, C. Keith Ozaki, MD, FACS, Theodore Saad, MD, FASDIN, Douglas Silverstein, MD, Margo Underwood

Panel Discussion with panelists from Academics, Private Practice, and Industry

3:00 PM - 3:30 PM

RESEARCH MENTORSHIP

Moderators: Jie Cui, MD, MSc, FASDIN and Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN

Research in Vascular Access:

Asking the Right Questions, Types of Study, Analysis and Publications Charmaine Lok, BSc, FRCPC, MD, MSc

3:30 PM - 5:00 PM

MENTORSHIP FOR FELLOWS | LIVE CHAT

Moderators: Jie Cui, MD, MSc, FASDIN and Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN

Panelists: Crystal Farrington, DO; Aisha Shaikh, MD; Mukesh Sharma, MD, MS, FASN, FACP, FASDIN; Daniel Patel, MD, FASDIN

The Best Path for Me: Career Choices in Interventional Nephrology, Academic and Private Practice Options

Zoom Chat Rooms - Divided by Interest (Academic Career Mentorship, Basic Research, Clinical Research, Industry Collaboration, Private Practice Career Mentorship)

5:00 PM - 5:30 PM

WOMEN IN INTERVENTIONAL NEPHROLOGY ZOOM RECEPTION

Hosts: Monnie Wasse, MD, MPH, FASDIN and Vandana Dua Niyar, MD, FASN, FNKF, FASDIN

5:00 PM - 6:00 PM

Virtual Exhibit Hall Open

SATURDAY, FEBRUARY 20, 2021

8:00 AM - 9:00 AM

Virtual Exhibit Hall Open

9:00 AM - 10:00 AM

ASDIN Business Meeting | Awards | FASDIN | Abstract Awards

10:00 AM - 11:15 AM

endoAVF

Moderators: Stephen Hohmann, MD, FACS and Rajeev Narayan, MD, FASDIN

Update on WavelinQ Outcomes and Implications of the NGS Decision on Payment Coverage Alejandro Alvarez, MD

Update on Ellipsys Post Approval Studies Alexandros Mallios, MD

Troubleshooting and What to Expect Neghae Mawla, MD, FASDIN

Distal Radial vs Brachial Access Alejandro Alvarez, MD

Time for Cannulation - What to Do Rajeev Narayan, MD, FASDIN

How to Successfully Establish an Endovascular Program Stephen Hohmann, MD, FACS

11:15 AM - 12:30 PM

VASCULAR ACCESS SOCIETY OF THE AMERICAS (VASA) SESSION

Moderators: Christine Lotto, MD and John Rectenwald, MD, MS

Practical Strategies for Multi-Disciplinary Front Line Dialysis Patient Care Christie Gooden, MD, MPH

Outcomes of a Contemporary "Snuffbox First" Hemodialysis Access Approach Patrick Heindel, MD

Insights into Hemodialysis Access Complications Victoria Teodorescu, MD, MBA, RVT, FACS

Precision Banding of High Flow Dialysis Accesses Andrew Soo Hoo, MD

Post-Transplant Management of the Hemodialysis Access Yael Vin, MD, MPH

Vascular Access in Latin America Jaime Velez, MD

12:30 PM - 1:30 PM

Platinum Partner Lecture - Sponsored by BD **NO ASDIN CME**

Panel: Moro Salifu, MD; David Namazy, MD; Alejandro Alvarez, MD; Stephen Hohmann, MD
Experience with WavelinQ EndoAVF System

1:30 PM - 2:15 PM

ACCESS MONITORING AND SURVEILLANCE

Moderators: Vandana Dua Niyar, MD, FASN, FANKF, FASDIN and Loay Salman, MD, MBA

Machine Learning in Monitoring and Surveillance Saravanan Balamuthusamy, MD, FASN, FASDIN

Use of Transonic Surveillance Loay Salman, MD, MBA

Predictors of AVF Maturation Crystal Farrington, DO

2:15 PM - 3:00 PM

CENTRAL STENOSIS

Moderators: Ingemar Davidson, MD and Scott Trerotola, MD

What I do for Severe Central Venous Stenosis Ammar Almekhmi, MD, MPH, FASN, FASDIN

Surgical Techniques for Cephalic Arch Stenosis and Thoracic Outlet Syndrome in Dialysis Patients Kyla Bennett, MD

Inside Out Surfacers - How I Do It Sayee Alagusundaramoorthy, MD

3:00 PM - 4:00 PM

Virtual Exhibit Hall Open

SUNDAY, FEBRUARY 21, 2021

8:00 AM - 9:00 AM

Virtual Exhibit Hall Open

10:00 AM - 11:15 AM

DISPARITY TOPICS

Moderators: Bharvi Oza-Gajera, MD, FASDIN and Monnie Wasse, MD, MPH, FASDIN

Access in the Elderly Khaled Boubes, MD

Racial/Ethnic Disparities in Dialysis Access Monnie Wasse, MD, MPH, FASDIN

Patient-Centered Approach in Access Care- Surgeon's Perspective Karen Woo, MD

How to Reinvigorate Interventional Nephrology- Tweets and Tweetorials Aisha Shaikh, MD

Reimbursement Projections for Dialysis Access Timothy Pflederer, MD, FASN, FASDIN

Social Media to Enhance Patient Participation and the International Community Samira Farouk, MD, MSCR, FASN

11:15 AM - 12:00 noon

INTERESTING CASE DISCUSSION PART II

Moderators: Alejandro Alvarez, MD; Rajeev Narayan, MD, FASDIN

Panelists: Alexandro Mallios, MD; Neghae Mawla, MD, FASDIN; Stephen Hohmann, MD, FACS

Case 1:

Dialysis Access-Associated Steal Syndrome with Percutaneous Endovascular

Arteriovenous Fistula Creation Manuel Betancourt-Torres, MD

Case 2:

Stent Assisted Percutaneous Endovascular Arteriovenous Fistula Clinical Maturity Manuel Betancourt-Torres, MD

Case 3:

Failure of Flow into the Superficial Venous System after Successful WavelinQ 4F EndoAVF System Actuation is not Due to

Failure in Creation. Sunil Sherchan, MD

12:00 Noon - 1:00 PM

PRAGMATIC APPROACHES TO VASCULAR ACCESS INNOVATION

Moderators: Ingemar Davidson, MD and Scott Trerotola, MD

PTD - A Success Story Scott Trerotola, MD

IN.PACT Trial and Future Use Jeffrey Hoggard, MD, FACP, FASN, FASDIN

Lutonix - Post Approval Studies Theodore Saad, MD, FASDIN

RADAR Keith Ozaki, MD, FACS

1:00 PM - 2:00 PM

SOCIETY OF INTERVENTIONAL RADIOLOGY (SIR) SESSION

Moderators: Theresa Caridi, MD, FSIR and Scott Trerotola, MD

Central Stenosis and Stenting in Dialysis Patients Mark Lessne, MD

endoAVF by IR Allison Tan, MD

Drug-Coated Balloons Robert Lookstein, MD

Using Devices in Declot Dialysis Access Junjian Huang, MD

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