

ANNUAL DIALYSIS CONFERENCE

45TH ANNIVERSARY

MARCH 13-16, 2025

MANDALAY BAY HOTEL

3950 S Las Vegas Blvd.

Las Vegas, NV 89119



MORE INFORMATION

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Thursday, March 13, 2025

Annual Dialysis Conference Program

Session 1: PD Fundamentals: Case-based Approach

1:00 PM – 3:00 PM

Room: Banyan AB

Moderator: Graham Abra, MD

- 1:00 Peritoneal Dialysis Access: Techniques and Tips for Optimal Outcomes – David Wernsing, MD, FACS
- 1:30 Peritoneal Membrane: Insights into its Physiological Role – Peter Blake, MB, FRCPC
- 2:15 Peritoneal Dialysis Prescription: A Guide to Tailoring Treatment for Success – Anjali Saxena, MD, FASN
- 2:45 Discussion
- 3:00 Break

Session 2: HD Fundamentals

1:00 PM – 3:00 PM

Room: Banyan CD

Moderator: Madhukar Misra, MD, FRCP(UK), FACP, FASN

- 1:00 Uremic Toxins: An Update – John Daugirdas, MD, FASN
- 1:30 HD Dialyzers: High Cut-Off Dialyzers- Worth the Hype? – Andrew Davenport, MD, FRCPC
- 2:00 Alternatives to Heparin Anticoagulation – Dan Coyne, MD
- 2:30 Estimating Dry Weight: A Shot in the Dark? – Edward Horwitz, MD
- 3:00 Break

Session 3: Optimal Kidney Replacement Life Plan – Panel Discussion

1:00 PM – 3:00 PM

Room: Banyan E

Moderator: Lisa Koester Wiedemann, ANP, CS, MSN

- 1:00 Overview: Prayus Tailor, MD, FASN
- 1:15 Panel Discussion – Edwina Brown, MD, Catherine Ashbaugh, ACNS, BC, Prayus Tailor, MD, FASN, Cher Thomas
- 3:00 Break

Thursday, March 13, 2025

Session 4: Workshop: Dialysis Access Course

1:00 PM – 5:00 PM

Room: Banyan F

Moderator: Brent Miller, MD

Speakers: Cheryl Cress, RN, CNN, Vandanna Dua-Niyyar, MD, FASN, FASDIN, FNKF, Nupur Gupta, MP, MPH, Arsh Jain, MD

Session Summary: Dialysis access is a crucial element for successfully sustaining both home and in-center dialysis. A thorough understanding of AV access and PD catheters is vital for physicians and interdisciplinary teams to effectively manage patient care and address complications. This course emphasizes the physical examination and point-of-care evaluation of PD catheters and AV access, as well as training home HD patients and their care partners in cannulation techniques. Participants will gain practical experience through hands-on practice with both human and synthetic models, utilizing high-quality ultrasound machines under the guidance of experienced faculty. The session combines didactic learning with practical, hands-on training to enhance your skills.

Hands-on Experience:

- 1. Empowering Home HD Patients: Essential Training Techniques**
- 2. Physical Examination of AV Access: Tips from an Expert**
- 3. US Examination and Cannulation of AV Access**
- 4. US Evaluation of PD Catheter**

Session 5: PD Fundamentals: Prevention and Management Strategies of Complications

3:30 PM – 5:00 PM

Room: Banyan AB

Moderator: Anjalie Saxena, MD, FASN

3:30 Combatting Infectious Complications: Best Practices for Prevention and Treatment – Graham Abra, MD

4:15 Managing Non-Infectious Complications: Key Insights and Solutions – Mark Shapiro, MD

5:00 Adjourn

Thursday, March 13, 2025

Session 6: HD Fundamentals:

3:30 PM – 5:00 PM

Room: Banyan CD

Moderator: Shreepriya Mangalgi, MD

- 3:30 Optimizing Outcomes: Prescribing Incremental HD – Andrew Davenport, MD, FRCP
- 4:00 Life-Threatening Complications on HD: Critical Insights and Strategies – John Daugirdas, MD, FASN
- 4:30 Ultrafiltration on HD: What One Needs to Know – Edward Horwitz, MD
- 5:00 Adjourn

Session 7: Kidney Care 101: Turning Policy into Patient-Centered Practice

3:30 PM – 5:00 PM

Room: Banyan E

Moderator: Leslie Wong, MD, MBA, FACP, FASN

- 3:30 Deciphering the Complexities of CMS Standard Payment Model: A Comprehensive Overview – Eugene Lin, MD, MS, FASN
- 3:50 Moving Beyond Traditional Payment – Gaurav Jain, MD
- 4:20 Fostering a Culture to Usher Nephrology Forward to the 21st Century – Jesse Roach, MD
- 4:40 Discussion
- 5:00 Adjourn

Friday, March 14, 2025

6:30 AM – 7:50 AM

Award Winner Breakfast Symposium

Room: South Seas E

Global Insights into Dialysis Practice: Past, Present and Future

Moderator: Jeffrey Perl, MD, SM, FRCP(C)

Speaker: Ronald Pisoni, MS, PhD

This symposium provides a comprehensive exploration of the evolution of hemodialysis, focusing on its historical advancements, current practices, and future innovations. This event aims to foster dialogue among clinicians, researchers, policymakers, and industry leaders to identify strategies to improve patient outcomes and shape the future of renal replacement therapy.

7:00 AM – 8:00 AM

Exhibits

Room: South Seas F

General Session and Keynote Presentations

8:00 AM – 10:00 AM

Room: South Seas E

Welcome

8:00 **Welcome** – Richard Barohn, MD. Vice Chancellor for Health Affairs/Hugh E. and Sarah D Stephenson Dean, School of Medicine, University of Missouri
Ramesh Khanna, MD – ADC Co-Chair; Professor of Medicine, UMC School of Medicine

8:15 **Award Presentations:**

Karl D Nolph Lifetime Achievement Award in PD

Presented to Ronald Pisoni, MS, PhD, by Jeffrey Perl, MD, SM, FRCP(C)

Zbylut J Twardowski Lifetime Achievement Award in Hemodialysis

Presented to Peter Kotanko, MD, FASN, by Madhukar Misra, MD, FRCP(UK), FACP, FASN

Barbara Prowant Lifetime Achievement Award in Nephrology Nursing

Presented to LaVonne Burrows, APRN- BC, CNN, by Leonor Ponferrada, BSN, RN, CNN

9:00 **Keynote Presentations**

- Xenotransplantation: Progress and Promise – Andrew Cameron, MD, PhD
Introduction by Alicia Neu, MD
- Emerging Role of Genetics in Kidney Disease – Ali Gharavi, MD
Introduction by Anjay Rastogi, MD, PhD

10:00 AM – 10:30 AM Break

Exhibits

Room: South Seas F

Friday, March 14, 2025

Session 8: Special Populations in Dialysis: Challenges and Strategies

10:30 AM - 12:00 PM

Room: Banyan CD

Moderator: Prayus Tailor, MD, FASN

10:30 PD in AKI: Challenges and Opportunities – Mark Shapiro, MD

10:55 Assisted PD: What Do We Know and What Do We Need to Know – Jeffrey Perl, MD, SM, FRCP(C)

11:20 Compassionate Care: Advancing Supportive and Palliative Approaches –Edwina Brown, MD

11:45 Discussion

12:00 Lunch

Session 9: Dialysis Access and Expansion of Home Dialysis Utilization: Facing the Challenge

10:30 AM - 12:00 PM

Room: Jasmine CD

Moderator: Rachel Forbes, MD, MBA, FACS

10:30 Debate: Can CVC Boost Home HD Acceptance?

Pro – Tushar Vaccharajani, MD

Con – Anil Agarwal, MD, FACP, FASN, FISN, FNKF, FASDIN

11:10 Vascular Access Complications in HHD Population: Role of Patient Education and Emergent Lifesaving Interventions – Christopher Chan, MD, FRCPC

11:40 Peritoneal Dialysis Catheter Malfunction- Causes and Management Strategies – David Wernsing, MD, FACS

12:00 Lunch Break

Session 10: Breaking Down Barriers: Unlocking the Potential of Home Dialysis

10:30 AM - 12:00 PM

Room: Banyan AB

Moderator: Shweta Bansal, MD, FASN

10:30 Overcoming Major Hurdles in Home Dialysis – Mihran Naljayan, MD, MHA, FASN, FNKF

11:00 Effective Strategies for Addressing Provider and Patient Perceived Barriers – Peter Blake, MB, FRCPC

11:30 Discussion

12:00 Lunch

Friday, March 14, 2025

12:00 PM – 2:00 PM

Exhibits

Room: South Seas F

12:00 PM – 1:30 PM

Lunch Session Sponsored by Amgen


Room: South Seas E

Achieving and Sustaining Remission in Severe Active ANCA-Associated Vasculitis: GPA and MPA

Moderator: Glenn Chertow, MD, MPH

Speaker: Luis Alvarez, MD, PhD, Nephrology Division Chief, Palo Alto Medical Foundation

Discussion will include:

- Heterogeneous and multi-systemic presentation of severe active GPA and MPA
 - Pathophysiologic pathways that can serve as targets for therapeutic intervention
 - Results from the pivotal ADVOCATE study
 - Identification of appropriate patients for TAVNEOS®
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Friday, March 14, 2025

Session 11: HHD Fundamentals: The Art and Science of Personalized Vascular Access Selection: Best Practices and Emerging Trends

2:00 PM – 4:00 PM

Room: Banyan E

Moderator: Christopher Chan, MD, FRCPC

- 2:00 Patient-centered Care: Shifting the Paradigm from Fistula First to Patient First – Vandana Dua-Niyyar, MD, FASN, FASDIN, FNKF
- 2:30 Self-cannulation: From Fear to Empowerment – Maria Camila Bermudez, MD
- 3:00 Panel Discussion: Management of Common Access Problems: Cheryl Cress, RN, CNN, Rachel Forbes, MD, MBA, FACS
- 4:00 Break

Session 12: Dialysis Prescription Debates and Adequacy Measurements

2:00 PM – 4:00 PM

Room: Banyan AB

2:00 Adequacy Measurement in Peritoneal Dialysis – Robert Quinn, MD, PhD

Moderator: Rob Quinn, MD, PhD

- 2:20 CAPD vs APD Utilization
- o CAPD Is Ignored and Underutilized – Mihran Naljayan, MD, MHA, FASN, FNKF
 - o APD Is Equally Effective and Should Be the First Choice of Therapy – Shweta Bansal, MD, FASN
- 3:00 Adequacy Measurement in Home Hemodialysis – Nupur Gupta, MP, MPH

Moderator: Nupur Gupta, MP, MPH

- 3:20 Frequent, Short Treatments vs Nocturnal Dialysis
- o Frequent, Short Home Dialysis Treatments Is Preferred for Home HD – Prayus Tailor, MD, FASN
 - o Why Nocturnal Hemodialysis Is Not Prescribed More Frequently – Brent Miller, MD
- 4:00 Break

Session 13: Tackling Infections in the Dialysis Unit: A Worthy Goal

2:00 PM – 4:00 PM

Room: Banyan CD

Moderator: Edward Horwitz, MD

- 2:00 Building Blocks of Infection Prevention in the Dialysis Unit – Tushar Chopra, MD
- 2:30 Recent Advances in Preventing CRBSI in HD/HHD – Leslie Wong, MD, MBA, FACP, FASN
- 3:00 Health Care Disparities and Staph Aureus Blood Strain Infections in HD – Keith Norris, MD, PhD
- 3:30 The Infected AV Access: Avoiding Pitfalls in Management – Anil Agarwal, MD, FACP, FASN, FISN, FNKF, FASDIN
- 4:00 Break

Friday, March 14, 2025

4:00 PM – 4:30 PM Break

Exhibits

Room: South Seas F

Session 14: HHD Fundamentals: Technology and Prescription

4:30 PM – 5:30 PM

Room: Banyan E

Moderator: Andrew Webb, FNP-BC, DNP

4:30 Overview of HHD Technology – Brent Miller, MD

5:00 Introduction to HHD Prescription – Osama El Shamy, MD, FASN, FNKF

5:30 Adjourn

Session 15: The Everyday Life of the HD Patient: Are We Missing the Elephant in the Room?

4:30 PM – 5:30 PM

Room: Banyan AB

Moderator: Kunal Malhotra, MD, MBA, FNKF, FASN

4:30 Uremic Pruritus: A Deep Dive into an Itchy Problem – Lili Chan, MD

4:55 Eating on HD: The Yin and the Yang – Kamyar Kalantar-Zadeh, MD, MPH, PhD

5:20 Discussion

5:30 Adjourn

Session 16: Workshop: Tailoring Sodium Prescription Strategies for Hypertension and Hypotension

4:30 PM – 5:30 PM

Room: Banyan CD

Moderator: Vikram Aggarwal, MD

Speaker: Ramesh Khanna, MD

Peritoneal dialysis (PD) prescriptions require ongoing monitoring that extends beyond solute clearances. Adjustment of ultrafiltration involves a complex interplay of factors including membrane classification, osmotic agents employed, duration of PD exchanges, blood pressure and the patient's cardiac health. A comprehensive understanding of solute and water transport is crucial to effectively manipulate these variables to individualize care and prevent complications. This workshop will utilize a case-based approach to delve into these critical issues.

Session 17: Home Dialysis Debates

4:30 PM – 5:30 PM

Room: Jasmine CD

Moderator: Graham Abra, MD

4:30 Group Training vs One on One: Finding the Best Fit

- Individual Training – Cheryl Cress, RN, CNN
- Group Training – Rose Faratro, RN

5:00 Solo vs Assisted Home Hemodialysis

- Solo – Lisa Koester Wiedemann, ANP, CS, MSN
- Assisted – Joanna Neumann, RN, CNN

5:30 Adjourn

Friday, March 14, 2025

Exhibitor Reception

**South Seas F
6:00 to 7:30 PM**

Join us and visit all
of our exhibitors at
ADC 2025

**Poster Session Opening
and Awards**

Saturday, March 15, 2025

6:30 AM – 8:00 AM

Breakfast Symposium Sponsored by CSL Vifor Pharma

Room: South Seas E

Patiromer: Management of Hyperkalemia Across the Treatment Landscape

Faculty: Kristin Larson, MSN, RN, AGNP-BC, CNN; Anjay Rastogi, MD, PhD

Description: Understanding the management of hyperkalemia with potassium binders requires recognizing the specific goals in different clinical scenarios.

For patients with chronic kidney disease (CKD), with or without heart failure, who are being managed with guideline-directed medical therapy (GDMT), the primary learning objective is to appreciate the importance of maintaining renin-angiotensin-aldosterone system inhibitor (RAASi) therapy whenever possible. The learner will understand the established benefits of RAASi therapy in these patients, focusing on its impact on cardiovascular outcomes, CKD progression, proteinuria, and blood pressure control.

In the context of hemodialysis, the learning objectives shift to recognizing the importance of avoiding rapid fluctuations in potassium levels, which may necessitate the use of low-potassium dialysate. Furthermore, the learner will understand the goal of allowing for a more liberalized diet in these patients.

When considering hyperkalemia in the hospital or emergency room (ER) setting, learners will understand the differing goals based on the stage of care. During the patient's visit, the primary focus is on preventing hospital admissions and minimizing the repeated use of temporary potassium-lowering agents. For discharge planning, the learner will appreciate the importance of avoiding RAASi discontinuation and preventing 30-day readmissions due to hyperkalemia.

Saturday, March 15, 2025

Session 18: Access Granted: Facilitating the Flow of Patients and Catheters **Joint Session with the ISPD North American Chapter (NAC)**

8:00 AM – 10:00 AM

Room: Banyan AB

8:00 Presidential Address – Rob Quinn, MD, PhD

8:10 ACCESSING the Potential of Peritoneal Dialysis through Assisted PD

Moderator: Anjali Saxena, MD, FASN

Facilitators: Jenny Shen, MD, Eugene Lin, MD, MS, FASN, Rob Quinn, MD, PhD

This roundtable discussion will engage small group discussions focusing on assisted peritoneal dialysis. Groups will discuss potential candidates, policy issues and outcomes, with topic experts that will lead and facilitate the discussion.

8:55 Panel Discussion/Concluding Remarks

9:05 Break

9:10 Making PD ACCESSible: PD Catheter Cases and Challenges

Moderator: Edwina Brown, MD

Speakers: Dilraj Sanghera, MD, Rachel Forbes, MD, MBA, FACS, Arsh Jain, MD

Description: A case-based session exploring the latest in midline versus paramedian PD catheter insertion, including a discussion of the ISPD NAC Research Fellow's study findings in this topic. Will also discuss the outcomes of PD patients with and without adhesions.

10:00 Break

Session 19: Update on Selected CKD and ESRD Medications

8:00 AM – 10:00 AM

Room: Banyan CD

Moderator: LaVonne Burrows, APRN- BC, CNN

8:00 Case Presentation 1: Medications to Manage Anemia in CKD – Dan Coyne, MD

8:25 Case Presentation 2: Potassium Binders – Kurt Tarwater, MD

8:50 Case Presentation 3: Hyperphosphatemia – Glen Chertow, MD, MPH

9:15 Case Presentation 4: Weight Loss and Diabetes – Lance Sloan, MD, MSE, FACE, FASN, FACP, FEAA, FASPC

9:40 Q and A

10:00 Break

Saturday, March 15, 2025

Session 20: Artificial Intelligence: Clinical Application in Nephrology Practice

8:00 AM – 10:00 AM

Room: Jasmine CD

Moderator: Andrew Webb, FNP-BC, DNP

This session explores the evolving role of artificial intelligence (AI) in nephrology, focusing on its clinical applications in diagnosis, treatment, and management of kidney disease. Experts will discuss real-world examples of AI-driven tools, including predictive analytics for early detection of chronic kidney disease (CKD), and personalized treatment strategies. Attendees will gain insights into how AI improves patient outcomes, streamlines workflows, and addresses challenges in clinical decision-making. The session will also address ethical considerations, data integration, and future directions for AI in nephrology.

8:00 Natural Language Processing (NLP) and Large Language Models (LLM) – Lili Chan, MD

8:40 Early Detection and Prediction of Outcomes – Peter Kotanko, MD, FASN

9:00 Hands-on Participation – Speakers and Audience

9:55 Summary and Discussion – Andrew Webb, FNP-BC, DNP

10:00 Break

Session 21: Controversies and Competition: Remote Monitoring & PD Trivia

Joint Session with ISPD North American Chapter (NAC)

10:30 AM – 12:00 PM

Room: Banyan AB

Moderator: Jenny Shen, MD

Speakers: Osama El Shamy, MD, FASN, FNKF (Pro) and Jeffrey Perl, MD, SM, FRCP(C) (Con)

10:30 Should What Happens at Home Stay at Home? Does Remote Monitoring Improve Time on Peritoneal Dialysis?

Description: A spirited debate about the utility of remote patient monitoring of PD patients and exploring their potential implications for the future of PD patient care.

11:10 Break

11:15 Getting the NACk of Peritoneal Dialysis: Test your Knowledge of Trivial Pursuit

Moderator: Osama El Shamy, MD, FASN, FNKF

Facilitators: Jenny Shen, MD, Anjali Saxena, MD, FASN, Robert Quinn, MD, PhD

Description: An engaging trivia session (Jeopardy style) testing the participants' knowledge on peritoneal dialysis. Each team will be led by an ISPD NAC nephrologist, and the winning team will win a prize!

12:00 Lunch

Saturday, March 15, 2025

Session 22: Mineral Bone Disease in CKD: Clinical Challenges and Management

10:30 AM – 12:00 PM

Room: Banyan CD

Moderator: Anjay Rastogi, MD, PhD

10:30 Debate: Role of iPTH in Managing CKD – MBD

Pro – Regular Measurement of iPTH Is Very Useful in Managing CKD-MBD – Dan Coyne, MD

Con- Clinical Usefulness of iPTH Is Exaggerated and Overblown – Swapnil Hiremath, MD, MPH

11:00 Rebuttals

11:15 Debate: Phosphorus Management

Pro – Traditional Management – Glenn Chertow, MD, MPH

Con – PO4 Levels Should Not Be the Only Measure for Management – Swapnil Hiremath, MD, MPH

11:45 Rebuttals

12:00 Lunch

Session 23: Navigating Metabolic Challenges in Dialysis Patients

10:30 AM – 12:00 PM

Room: Jasmine CD

Moderator: Shweta Bansal, MD, FASN

10:30 Metabolic Complications in Dialysis Patients – Rajnish Mehrotra, MD, MS

11:00 Approaches to Metabolic Implications of Peritoneal Dialysis –

Lance Sloan, MD, MSE, FACE, FASN, FACP, FEAA, FASPC

11:30 Discussion

12:00 Lunch

12:00 PM – 2:00 PM

Exhibits and Poster Viewing

Room: South Seas F

Saturday, March 15, 2025

12:00 PM – 1:30 PM

Lunch Session Sponsored by Vantive

Room: South Seas E

Incremental Peritoneal Dialysis:

A Tailored Approach to Early-Stage Renal Replacement Therapy

Moderator: Anjay Rastogi, MD, PhD

Speaker: Anjali Saxena, MD, FASN

Panelists: Vikram Aggarwal, MD, Shweta Bansal, MD, FASN, Jeffrey Perl, MD, SM, FRCP(C)

This session will explore the concept of incremental peritoneal dialysis (PD) as an individualized and resource-conscious approach to initiating renal replacement therapy. Designed for clinicians and healthcare providers, the discussion will focus on the clinical rationale, benefits and challenges of starting PD at a reduced dose tailored to patients' residual kidney function.

Participants will learn how incremental PD can preserve residual renal function, improve patient quality of life, and optimize resource utilization. The session will include evidence-based guidelines, practical strategies for implementation, and case studies to illustrate real-world applications. At the end, attendees will gain the tools to confidently assess and implement incremental PD protocols in their clinical practice.

12:00 PM – 12:30 PM Learning from a Disaster – How Hurricane Helene Provides a Blueprint for PD Growth – Guillerimo H. Amezcua.

12:30 PM – 1:30 PM Incremental Peritoneal Dialysis: A Tailored Approach to Renal Replacement Therapy – Anjali Saxena, MD, FASN

12:00 PM – 2:00 PM

Exhibits and Poster Viewing

Room: South Seas F

Saturday, March 15, 2025

12:00 PM – 1:30 PM

Lunch Session Sponsored by Ardelyx

Room: Jasmine CD

12:00 PM – 2:00 PM

Exhibits and Poster Viewing

Room: South Seas F

Session 24: Clinical Management Roundtable Discussion on Home Dialysis

2:00 PM – 4:00 PM

Room: Banyan AB

Moderator: Lisa Koester Wiedemann, ANP, CS, MSN

Panelists: Chenlee Condie, MSN, RN, CNN, Rose Faratro, RN, Gaurav Jain, MD, Rosa Martinez, RN

Experienced home dialysis nurses will lead the discussion focusing on significant challenges affecting the day-to-day operation and activities in the home dialysis workplace and offer practical management strategies to overcome these challenges.

Topics will include but not limited to:

- Home Dialysis Retention/Dropout
- Staffing: Turnover/shortage
- Peritonitis
- Patient Education
- Complications

Session 25: Reproductive Health in CKD/ESRD

2:00 PM – 4:00 PM

Room: Banyan CD

Moderator: Preethi Yerram, MD, FASN

- 2:00 Fertility and Reproductive Challenges in Individuals Living with CKD – Silvi Shah, MD, MS, FASN, FACP
- 2:25 Management and Dialysis Options: PD vs HD in Pregnant Patients – Christopher Chan, MD, FRCPC
- 2:50 Optimizing RRT to Achieve Best Maternal/Fetal Outcomes – Shreepriya Mangalgi, MD
- 3:15 Discussion: Strategies to Improve Provider Competence and Confidence to Better Provide Reproductive Care to Females with CKD – Silvi Shah, MD, MS, FASN, FACP
Christopher Chan, MD, FRCPC, Shreepriya Mangalgi, MD
- 4:00 Break

Saturday, March 15, 2025

Session 26: Fellows Forum

2:00 PM – 4:00 PM

Room: Banyan E

Moderator: Kunal Malhotra, MD, MBA, FNKF, FASN

Panel of Judges: Maria Camila Bermudez, MD, Sagar Nigwekar, MD, Tushar Chopra, MD

2:00–2:30 Keynote: Rare Disease Research: Bedside to Bench Connections – Sagar Nigwekar, MD

Fellow Presentations:

- 2:30–2:40 Peritoneal Dialysis in Chronic Lymphedema: Addressing Chyloperitoneum – Nijiyah Salwa, MD; University of Wisconsin, Madison, Wisconsin
- 2:45–2:55 Home Hemodialysis a Day Keeps the Calcinoses Away – Shannon Ejiofor, MD; St. Louis University School of Medicine, St. Louis, Missouri
- 3:00–3:10 Peritoneal Dialysis in the Presence of Ascites Complicated by Pre-PD Gram Negative Peritonitis, Hernia Surgery and PD Fluid Leak – Namith Sudheer, MD; Methodist Dallas Medical Center, Dallas, Texas
- 3:15–3:25 Vegetables – A Friend or Foe? A Rare Cause of Foreign Body Peritoneal Dialysis Peritonitis – Michael Che, MD; United Health Network, Toronto, Canada
- 3:30–3:40 Cautionary Tale of Emergent Dialysis in a 83-Year-Old ESKD Patient – Nawal Aamir, MD; UMass Memorial, Worcester, Massachusetts
- 3:45–3:55 Myoclonus in End-Stage Renal Disease (ESRD) in the setting of "Low-Dose" Gabapentin – Alvin Hu, MD; Mass General Brigham, Boston, Massachusetts
- 4:00–4:10 Judges convene to select winner

4:00 PM – 4:30 PM Break/Exhibits/Posters

Room: South Seas F

Session 27: Fellows Group Activity – Jeopardy: (Open to all participants)

4:30 PM – 5:30 PM

Room: Banyan E

Facilitators: Kunal Malhotra, MD, MBA, FNKF, FASN and Maria Camila Bermudez, MD

Dialysis Jeopardy is an interactive game based on the popular TV show where participants answer questions across various categories related to dialysis. From clinical guidelines and patient management to the latest research and technological advancements, this event provides an opportunity to test your knowledge, learn from your peers, and discover new insights in nephrology while having some fun! The questions are carefully crafted to challenge your understanding and encourage collaboration with the dialysis team.

In addition to nephrology fellows, we encourage all nephrology providers, including nephrologists, nephrology nurses, dialysis technicians, and renal dietitians, to form teams and join us for this fun and exciting event. Whether you are a seasoned professional or a budding expert, Dialysis Jeopardy promises to be an engaging and informative experience for all.

Saturday, March 15, 2025

Session 28: Hospitalists Perspectives on the Care of Dialysis Patients

4:30 PM - 5:30 PM

Room: Banyan AB

Session Overview: Hospitalist Perspective in the Care of Dialysis Patients Hospitalists face unique challenges in managing inpatients with end-stage renal disease (ESRD), particularly when these patients also have chronic multi-organ dysfunction. While maintenance dialysis is a key aspect of care, it often represents only one piece of a complex clinical puzzle. These patients frequently present with a variety of comorbidities—such as chronic anemia, hypertension, renal bone disease, heart failure, diabetes, and chronic liver disease—that complicate their management and increase the risk of adverse outcomes.

This session will explore the multifaceted role of the hospitalist in managing ESRD patients with concurrent organ system failure. Panelists will discuss practical strategies that hospitalists use to navigate the challenges in managing these patients with emphasis on interdisciplinary and multi-specialty collaboration, tailored treatment protocols to ensure that care is both patient-centered and compassionate.

Moderator: Ramesh Khanna, MD

Panelists: Julia Halsey, MD, LaVonne Burrows, APRN- BC, CNN, Christine Schneider, MD

Topics for discussion:

- Acute Problem necessitating hospitalization
- ESRD related issues, e.g. anemia management, PO4 Control, Volume management
- Medications
- Multidisciplinary communication (admission and discharge)
- Mobility
- Follow-up

Session 29: Are You Convinced? Will HDF Improve Outcomes on Dialysis in North America?

4:30 PM - 5:30 PM

Room: Banyan CD

Moderator: John Daugirdas, MD, FASN

4:30 HDF Has Proven Benefits to Impact Outcomes – Andrew Davenport, MD, FRCP

5:00 The Future of HDF in the US: Navigating the Challenges Ahead – Peter Kotanko, MD, FASN

5:30 Adjourn

5:30 PM - 7:00 PM Exhibits/Poster Presentation

Room: South Seas F

Sunday, March 16, 2025

**6:30 AM - 8:00 AM - Satellite Symposium Sponsored by gotoPER.com
Room: South Seas E**

**6:30 AM - 7:00 AM
Breakfast and Registration**

**7:00 AM - 8:00 AM
Case-by-Case: Application of HIF-PHIs for the Treatment of Anemia in Patients with CKD
Faculty: Glenn Chertow, MD, MPH; Preethi Yerram, MD, FASN; Anil Agarwal, MD, FACP, FASN,
FISN, FNKF, FASDIN**

Description: Anemia is a common and significant complication of chronic kidney disease (CKD). This condition often leads to fatigue, reduced quality of life, and increased cardiovascular morbidity and mortality. The traditional treatment paradigm for anemia in CKD involves erythropoiesis-stimulating agents (ESAs) and intravenous iron supplementation. However, these treatments are associated with safety concerns. Hypoxia-inducible factor prolyl hydroxylase inhibitors (HIF-PHIs) have emerged as a promising therapeutic alternative, offering a novel mechanism of action and potential clinical benefits. These agents have demonstrated efficacy in increasing hemoglobin levels in both dialysis-dependent and non-dialysis-dependent CKD patients. The convenience of oral administration is a significant advantage of HIF-PHIs, particularly for patients who may prefer to avoid frequent injections or IV iron therapy.

In this program, a panel of expert faculty will use patient cases to discuss the use of HIF-PHIs for dialysis-dependent patients with CKD and anemia, and how this new class of drugs fits into our current treatment protocols.

**7:00 AM - 9:00 AM
Room: South Seas F
Exhibits**

Sunday, March 16, 2025

Session 30: Of Walls, Valves and Velocities: The Heart and the ESRD Patient

9:00 AM – 10:30 AM

Room: Banyan AB

Moderator: Kurt Tarwater, MD

- 9:00 Atrial Fibrillation on HD – Net Clinical Benefit of Oral Anticoagulant Therapy – Sagar Nigwekar, MD
- 9:20 IDH and Arrhythmias in HD: Potentially Lethal Double Whammy? – Georges Saab, MD, FASN
- 9:40 Optimizing Care of HD Patients with Cardiac Decompensation and High Flow AV Fistula – Tushar Vaccharajani, MD
- 10:00 Does TAVR Have Better Outcomes Than SAVR in ESRD Patients with Aortic Stenosis? – Raj Karuparthi, MD, FACC, FSCAI
- 10:20 Discussion
- 10:30 Break

Session 31: Diversity and Equity in Dialysis: Reaching Every Patient

9:00 AM – 10:30 AM

Room: Banyan CD

Moderator: Preethi Yerram, MD, FASN

- 9:00 Ethnic and Racial Differences in Dialysis: What Are the Trends, and What Do They Mean? – Silvi Shah, MD, MS, FASN, FACP
- 9:30 Cultural Aspects of Dialysis Care: How Culture and Ethnicity Can Be Honored in ESRD Care – Keith Norris, MD, PhD
- 10:00 Innovations and Policies Supporting Equity in Dialysis – Ebele Umeukeje, MD, MPH
- 10:30 Break

Session 32: Mental Health and Wellness of ESKD Patients

9:00 AM – 10:30 AM

Room: Banyan E

Moderator: Chenlee Condie, MSN, RN, CNN

- 9:00 Common Behavioral Issues Faced by Individuals with Kidney Disease – Amanda Grace, MSW, LPC, LCSW
- 9:30 Depression Screening and Patient Activation Measures – Rajnish Mehrotra, MD, MS
- 10:00 Case Presentations: Tips for Managing Behavioral Issues – Garima Singh, MD, CPE, FAPA, DFAACAP
- 10:30 Break

10:30 AM – 10:45 AM Break

Exhibits

Room: South Seas F

Sunday, March 16, 2025

Session 33: Plenary Session: Patient Empowerment: Why It Matters

10:45 AM – 12:00 PM

Room: Banyan AB

Moderators: Anjay Rastogi, MD, PhD, and LaVonne Burrows, APRN- BC, CNN

Description: This session will explore the role of patient empowerment in healthcare, highlighting how informed, engaged, and proactive patients can significantly improve health outcomes. We will discuss strategies to enhance patient involvement, including effective communication, education and shared decision-making. We will hear from real patients about their experiences and why empowering patients is essential and how it can transform the healthcare experience for both patients and practitioners.

10:45 Overview: Challenges and Resources – Anjay Rastogi, MD, PhD

11:00 Stories of Care: Patient Experiences and Reflections – Disha Yadav, Patient

11:20 Stories of Care: Patient Experiences and Reflections – Cher Thomas

11:40 Discussion

11:55 Summary and Closing Remarks – Anjay Rastogi, MD, PhD

12:00 **Adjourn**

Annual Dialysis Program Adjourns

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Thursday, March 13, 2025

Symposium on Pediatric Dialysis

Welcome – Steven Alexander, MD

12:55 PM – 1:00 PM

Room: Jasmine AB

Session 1: Fundamentals and Advances in Dialysis for Children, Part 1

1:00 PM – 3:00 PM

Room: Jasmine AB

Moderators: Bradley Warady, MD, Jessica Geer, MSN, CPNP-PC, CNN-NP, RN

1:00 Physiology of Blood Purification – Jordan Symons, MD

1:30 PD Prescription & Adequacy Monitoring – Alicia Neu, MD

2:00 HD Prescription & Adequacy Monitoring – Cherry Mammen, MD

2:30 Dialysis Access- The Basics –Mary Brandt, MD

3:00 Break

3:00 PM – 3:30 PM Break

Session 2: Fellows Case Conference – Stump the Consultants

3:30 PM – 5:00 PM

Room: Jasmine AB

Moderator: John Mahan, MD

Consultants: Jordan Symons, MD; Cherry Mammen, MD; Rukshana Shroff, MD; Melissa Muff-Luett, MD

Pediatric Nephrology Fellows submitting an unusual case to the Stump the Consultants session. Best cases will be selected and presented to a select group of Pediatric Faculty (consultants) to see if the consultants can make the diagnosis. Authors of the selected best cases will each receive a \$500 award.

Presenters:

Kayla Erspamer – Stanford University, Palo Alto, California

Samantha Krieger – Stanford University, Palo Alto, California

Abigail Schnaith – Emory University, Children’s Healthcare of Atlanta, Atlanta, Georgia

Allison Giglio – Texas Children’s Hospital, Houston, Texas

Thursday, March 13, 2025

Nursing Networking – Round Table Discussions

5:00 PM – 6:00 PM

Room: Jasmine AB

Discussants: Brandy Begin, BSN, MBA, RN, CNN; Katie Plomaritas, BSN, RN; Jessica Geer, MSN, CPNP-PC, CNN-NP, RN; Amy Nau, MBA, MSN, RN, CNN, NE-BC

Network with other nurses and Advanced Practice Providers by participating in facilitated discussions on varied aspects of nursing in pediatric dialysis.

Dietitian Breakout Session 1

5:00 PM – 6:00 PM

Room: Explorers Boardroom

Moderator: Kirsten McFadyen, RD

Introduction to Resources- Nonnie Polderman, BSc, RD

As a dietitian new to pediatric nephrology, you will come away from this session with an overview of professional, clinical and patient resources to assist in your professional development and expertise for practice.

6:00 PM Adjourn

Friday, March 14, 2025

6:30 AM – 7:50 AM

Award Winner Breakfast Symposium

Room: South Seas E

Global Insights into Dialysis Practice: Past, Present and Future

Moderator: Jeffrey Perl, MD, SM, FRCP(C)

Speaker: Ronald Pisoni, MS, PhD

This symposium provides a comprehensive exploration of the evolution of hemodialysis, focusing on its historical advancements, current practices, and future innovations. This event aims to foster dialogue among clinicians, researchers, policymakers, and industry leaders to identify strategies to improve patient outcomes and shape the future of renal replacement therapy.

7:00 AM – 8:00 AM

Exhibits

Room: South Seas F

General Session and Keynote Presentations

8:00 AM – 10:00 AM

Room: South Seas E

Welcome

8:00 **Welcome** – Richard Barohn, MD. Vice Chancellor for Health Affairs/Hugh E. and Sarah D Stephenson Dean, School of Medicine, University of Missouri Ramesh Khanna, MD – ADC Co-Chair; Professor of Medicine, UMC School of Medicine

8:15 **Award Presentations:**

Karl D Nolph Lifetime Achievement Award in PD

Presented to Ronald Pisoni, MS, PhD, by Jeffrey Perl, MD, SM, FRCP(C)

Zbylut J Twardowski Lifetime Achievement Award in Hemodialysis

Presented to Peter Kotanko, MD, FASN, by Madhukar Misra, MD, FRCP(UK), FACP, FASN

Barbara Prowant Lifetime Achievement Award in Nephrology Nursing

Presented to LaVonne Burrows, APRN- BC, CNN, by Leonor Ponferrada, BSN, RN, CNN

9:00 **Keynote Presentations**

- Xenotransplantation: Progress and Promise – Andrew Cameron, MD, PhD
Introduction by Alicia Neu, MD
- Emerging Role of Genetics in Kidney Disease – Ali Gharavi, MD
Introduction by Anjay Rastogi, MD, PhD

10:00 AM – 10:30 AM Break

Exhibits

Room: South Seas F

Friday, March 14, 2025

Session 3: Fundamentals and Advances in Dialysis for Children, Part 2

10:30 AM - 12:00 PM

Room: Explorers Boardroom

Moderators: Steven Alexander, MD and Amy Nau, MBA, MSN, RN, CNN, NE-BC

10:30 Management of CKD-MBD in Pediatric Patients- The Basics – Rukshana Shroff, MD

11:00 Pediatric Dialysis Nutrition Guidelines – Kirsten McFadyen, RD

11:30 Growth and Growth Hormone Therapy- Melissa Muff-Luett, MD

12:00 Break

Dietitian Breakout Session 2: Sponsored Lunch Session

12:15 PM - 1:45 PM

Room: Explorers Boardroom

Moderator: Nonnie Polderman, BSc, RD

Carnitine Protocol – Laura Quenneville, RD

Nursing Breakout: Fundamentals for Nursing

1:00 PM - 2:00 PM

Room: Banyan F

Moderator: Amy Nau, MBA, MSN, RN, CNN, NE-BC

1:00 Fundamentals of Nursing – PD Access – Brandy Begin, BSN, MBA, RN, CNN

1:25 HD Access- Fistulas/Catheters – Diane Kraynak, CPNP-PC, CNN

1:50 Break

Friday, March 14, 2025

12:00 PM – 2:00 PM
Exhibits
Room: South Seas F

12:00 PM – 1:30 PM
Lunch Session Sponsored by Amgen
Room: South Seas E

Achieving and Sustaining Remission in Severe Active ANCA-Associated Vasculitis: GPA and MPA
Moderator: Glenn Chertow, MD, MPH
Speaker: Luis Alvarez, MD, PhD, Nephrology Division Chief, Palo Alto Medical Foundation

Discussion will include:

- Heterogeneous and multi-systemic presentation of severe active GPA and MPA
- Pathophysiologic pathways that can serve as targets for therapeutic intervention
- Results from the pivotal ADVOCATE study
- Identification of appropriate patients for TAVNEOS®

Friday, March 14, 2025

Session 4: Fundamentals and Advances in Dialysis for Children, Part 3

2:00 PM – 4:00 PM

Room: Jasmine AB

Moderators: Alicia Neu, MD and Brandy Begin, BSN, MBA, RN, CNN

2:00 Major Infectious Complications – Rebecca Same, MD

2:40 Renal Anemia: The Basics – Meredith Atkinson, MD, MHS

3:20 Cardiovascular Complications – Franz Schaefer, MD

4:00 Break

Dietitian Breakout Session 3: Multidisciplinary Team Work on Rare Cases

2:00 PM – 4:00 PM

Room: Explorers Boardroom

2:00 Case 1: Renal Nutrition in the NICU – Elisha Pavlick, RD, CSP, LDN

3:00 Case 2: ARPKD & Dialysis in a Neonate – Kirsten McFadyen, RD; Nonnie Polderman, BSc, RD

4:00 Break

Faculty Guided Tours of the Pediatric Posters – Peds Authors in Attendance

4:30 PM – 5:30 PM

Room: South Seas F

Pediatric Faculty will give small group tours of the pediatric posters, interacting with the poster presenters. Join any group at the Pediatric Poster Session.

5:30 PM – 7:30 PM Poster Presentation

Room: South Seas F

- Faculty Guided Poster Tours
- Poster Awards

Exhibitor Reception

Poster Session Opening
and Awards

South Seas F

6:00 to 7:30 PM

Poster Session Opening
and Awards

Saturday, March 15, 2025

6:30 AM – 8:00 AM

Breakfast Symposium Sponsored by CSL Vifor Pharma

Room: South Seas E

Patiromer: Management of Hyperkalemia Across the Treatment Landscape

Faculty: Kristin Larson, MSN, RN, AGNP-BC, CNN; Anjay Rastogi, MD, PhD

Description: Understanding the management of hyperkalemia with potassium binders requires recognizing the specific goals in different clinical scenarios.

For patients with chronic kidney disease (CKD), with or without heart failure, who are being managed with guideline-directed medical therapy (GDMT), the primary learning objective is to appreciate the importance of maintaining renin-angiotensin-aldosterone system inhibitor (RAASi) therapy whenever possible. The learner will understand the established benefits of RAASi therapy in these patients, focusing on its impact on cardiovascular outcomes, CKD progression, proteinuria, and blood pressure control.

In the context of hemodialysis, the learning objectives shift to recognizing the importance of avoiding rapid fluctuations in potassium levels, which may necessitate the use of low-potassium dialysate. Furthermore, the learner will understand the goal of allowing for a more liberalized diet in these patients.

When considering hyperkalemia in the hospital or emergency room (ER) setting, learners will understand the differing goals based on the stage of care. During the patient's visit, the primary focus is on preventing hospital admissions and minimizing the repeated use of temporary potassium-lowering agents. For discharge planning, the learner will appreciate the importance of avoiding RAASi discontinuation and preventing 30-day readmissions due to hyperkalemia.

Saturday, March 15, 2025

Session 5: Pediatric Keynote and Best Abstract Presentations

8:00 AM – 10:00 AM

Room: Jasmine AB

Moderators: Jessica Geer, MSN, CPNP-PC, CNN-NP, RN; Bradley Warady, MD

8:00 Pediatric Keynote

Maintenance Dialysis in Children and Young Adults: Is Less More and Other Updates -
Kamyar Kalantar-Zadeh, MD, MPH, PhD

8:45 Best Pediatric Abstracts

Room: Jasmine AB

8:45 Renal Covid in the Caribbean Children – A Multi Centre Study – Sandrica Young Peart, MD: The University of the West Indies, Mona, Jamaica

9:00 Characterization of Pediatric Patients Initiating Dialysis in a Network of Centers with Common Governance – Emma Dougherty, RN, DPSN, BA: DaVita Kidney Care

9:15 Early Clinical Perspective Transitioning Management of Pediatric Home Peritoneal Dialysis from Paper to Electronic Documentation by Developing a Remote Care Monitoring Platform – Sandy Lin, RN: Hospital for Sick Children, Toronto, Canada

9:30 Standardizing Reverse Osmosis (RO) Rejection Rates Based on Safety Standards of Dialysis Quality Water – Eric Schaeffer, CCHT: Stanford Medicine Children's Health, Palo Alto, CA

9:45 Transition to Sodium Citrate as Hemodialysis (HD) Catheter Locking Solution as a Cost-Saving Measure in an Outpatient Pediatric HD Unit – D Jordi Goldstein-Fuchs, DSc, CNN-NP: Lucile Packard Children's Hospital Stanford, Palo Alto, CA

10:00 AM – 10:30 AM Break and Exhibits

Room: South Seas F

Session 6: Symposium on Neonatal Dialysis, PART 1

10:30 AM – 12:00 PM

Room: Jasmine AB

Moderators: Jessica Geer, MSN, CPNP-PC, CNN-NP, RN; Bradley Warady, MD

10:30 Panel Discussion: The Neonate with ESRD: Key Aspects of Early Family/Provider Discussions Around Expectations and Shared Decision Making.

- What We Learned from the RAFT Trial that Set the Stage for the Current Intense Interest in Neonatal Dialysis – Meredith Atkinson, MD, MHS, Panel Chair
- What Are We Telling Families in the US? – Shina Menon, MD
- What Are We Telling Families in the UK? – Rukshana Shroff, MD

11:15 The Neonate with ESRD: Ethical Considerations That Can Guide and Teach (case discussions) – Aaron Wightman, MD

Saturday, March 15, 2025

12:00 PM – 1:30 PM

Lunch Session Sponsored by Vantive

Room: South Seas E

Incremental Peritoneal Dialysis:

A Tailored Approach to Early-Stage Renal Replacement Therapy

Moderator: Anjay Rastogi, MD, PhD

Speaker: Anjali Saxena, MD, FASN

Panelists: Vikram Aggarwal, MD, Shweta Bansal, MD, FASN, Jeffrey Perl, MD, SM, FRCP(C)

This session will explore the concept of incremental peritoneal dialysis (PD) as an individualized and resource-conscious approach to initiating renal replacement therapy. Designed for clinicians and healthcare providers, the discussion will focus on the clinical rationale, benefits and challenges of starting PD at a reduced dose tailored to patients' residual kidney function.

Participants will learn how incremental PD can preserve residual renal function, improve patient quality of life, and optimize resource utilization. The session will include evidence-based guidelines, practical strategies for implementation, and case studies to illustrate real-world applications. At the end, attendees will gain the tools to confidently assess and implement incremental PD protocols in their clinical practice.

12:00 PM – 12:30 PM	Learning from a Disaster – How Hurricane Helene Provides a Blueprint for PD Growth – Guillerimo H. Amezcua.
12:30 PM – 1:30 PM	Incremental Peritoneal Dialysis: A Tailored Approach to Renal Replacement Therapy – Anjali Saxena, MD, FASN

12:00 PM – 2:00 PM

Exhibits and Poster Viewing

Room: South Seas F

Saturday, March 15, 2025

12:00 PM – 1:30 PM

Lunch Session Sponsored by Ardelyx

Room: Jasmine CD

12:00 PM – 2:00 PM

Exhibits and Poster Viewing

Room: South Seas F

Nursing Breakout

1:00 PM – 2:00 PM

Room: Banyan F

Moderator: Katie Plomaritas, BSN, RN

1:00 Support for Difficult Families – Cortney Zimmerman, PhD, ABPP

1:30 Child Life Specialists – Tips and Tricks – Amanda Porter, MS, CCLS

Dietitian Breakout Session 4

1:00 PM to 2:00 PM

Room: Explorers Boardroom

Moderator: Elisha Pavlick, RD, CSP, LDN

Practical Insights into Bioimpedance: Enhancing Dry Weight Assessments – Molly Wong Vega, PhD, RDN, CSSD, CSP, LD

Gain practical experience in conducting bioimpedance analysis and effectively interpreting the results. This session will explore key insights and challenges that can affect bioimpedance assessments, providing dietitians with the knowledge needed to improve their clinical practice in dry weight evaluation.

Saturday, March 15, 2025

Session 7: Symposium on Neonatal Dialysis Part 2

2:00 PM – 4:00 PM

Room: Jasmine AB

Moderators: Katie Plomaritas, BSN, RN; Steve Alexander, MD

- 2:00 Neonatal PD: Technique, Complication Management & Outcomes- Melissa Muff-Luett, MD
- 2:25 Neonatal HD/CKRT: Technique, Complication Management & Outcomes –Shina Menon, MD
- 2:50 Perspectives of a Neonatologist: Renal and Extrarenal Challenges – Cara Slagle, MD
- 3:15 Nutrition Care: What You Need to Know to Nourish the Neonate with ESRD –
Elisha Pavlick, RD, CSP, LDN
- 3:40 Discussion
- 4:00 Adjourn

4:00 PM – 4:45 PM Break/Exhibits/Posters

Room: South Seas F

Session 8: Fundamentals for Families

4:45 PM –6:00 PM

Room: Jasmine AB

Moderators: Bradley Warady, MD, Jessica Geer, MSN, CPNP-PC, CNN-NP, RN

Speaker: Lynn Keooudom, Patient

Learn from patients and families as we hear their experiences and ways the medical team can improve care. This informal session brings great discussion surrounding the lived experience of patients/families on dialysis, highlighting the coping skills of parents who have children with CKD

6:00 PM Adjourn

Sunday, March 16, 2025

**6:30 AM - 8:00 AM - Satellite Symposium Sponsored by gotoPER.com
Room: South Seas E**

**6:30 AM - 7:00 AM
Breakfast and Registration**

**7:00 AM - 8:00 AM
Case-by-Case: Application of HIF-PHIs for the Treatment of Anemia in Patients with CKD
Faculty: Glenn Chertow, MD, MPH; Preethi Yerram, MD, FASN; Anil Agarwal, MD, FACP, FASN,
FISN, FNKF, FASDIN**

Description: Anemia is a common and significant complication of chronic kidney disease (CKD). This condition often leads to fatigue, reduced quality of life, and increased cardiovascular morbidity and mortality. The traditional treatment paradigm for anemia in CKD involves erythropoiesis-stimulating agents (ESAs) and intravenous iron supplementation. However, these treatments are associated with safety concerns. Hypoxia-inducible factor prolyl hydroxylase inhibitors (HIF-PHIs) have emerged as a promising therapeutic alternative, offering a novel mechanism of action and potential clinical benefits. These agents have demonstrated efficacy in increasing hemoglobin levels in both dialysis-dependent and non-dialysis-dependent CKD patients. The convenience of oral administration is a significant advantage of HIF-PHIs, particularly for patients who may prefer to avoid frequent injections or IV iron therapy.

In this program, a panel of expert faculty will use patient cases to discuss the use of HIF-PHIs for dialysis-dependent patients with CKD and anemia, and how this new class of drugs fits into our current treatment protocols.

**7:00 AM - 9:00 AM
Room: South Seas F
Exhibits**

Sunday, March 16, 2025

Session 9: Symposium on Fluid Management

8:00 AM – 10:00 AM

Room: Jasmine AB

Moderators: Alicia Neu, MD, Katie Plomaritas, BSN, RN

- 8:00 SCOPE Data on Blood Pressure and Fluid Management- Audrey Anaya, BSN, MSN, CNN, RN
- 8:20 Bioimpedance to Assess Dry Weight- Molly Wong Vega, PhD, RDN, CSSD, CSP, LD
- 8:40 Non-invasive Monitoring in Hemodialysis- Jessica Geer, MSN, CPNP-PC, CNN-NP, RN
- 9:00 Fluid Management in PD- Optimizing PD Prescription and Icodextrin - Rukshana Shroff, MD
- 9:30 What Can We Learn About PD Fluid Management from Tele-monitoring? Franz Schaefer, MD

10:00 AM – 10:30 AM Break

Room: South Seas F

Exhibits

Session 10: My Favorite Paper

10:30 AM – 12:00 PM

Room: Jasmine AB

Moderators: Steven Alexander, MD and Amy Nau, MBA, MSN, RN, CNN, NE-BC

- 10:30 Pediatric Dialysis Nursing- Audrey Anaya, BSN, MSN, CNN, RN
- 10:45 Child Life- Robin Davis, CCLS
- 11:00 Nutrition – Laura Quenneville, RD
- 11:15 APP's in Dialysis Diane Kraynak, CPNP-PC, CNN
- 11:30 Infections in Pediatric Dialysis Patients – Rebecca Same, MD
- 11:45 Adjourn

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