

# 2023 Forum of ESRD Networks Annual Meeting

December 7, 2023

The webinar will begin momentarily...

# Hbusekeeping



### Microphone

 Please keep your microphone muted unless you are participating in the discussion.

### Chat

 If you would like to ask a question, you may use the Chat function.

### Recording

 This session is being recorded and will be available, along with the slide deck, after the webinar.

# Feedback Requested



A survey link to an evaluation will be included in the email you receive after the webinar.



We would very much appreciate your feedback.



# 2023 Forum of ESRD Networks Annual Meeting

December 7, 2023

# Today's Presenters



### Kam Kalantar-Zadeh, MD, MPH, PhD

President, Forum of ESRD Networks

### **Mary Baliker**

Interim Co-Chair, Kidney Patient Advisory Council (KPAC)

### Vicky Cash, MBA, BSN, RN

Chair, Executive Director Advisory Council (EDAC)

### Dan Landry, DO, FASN

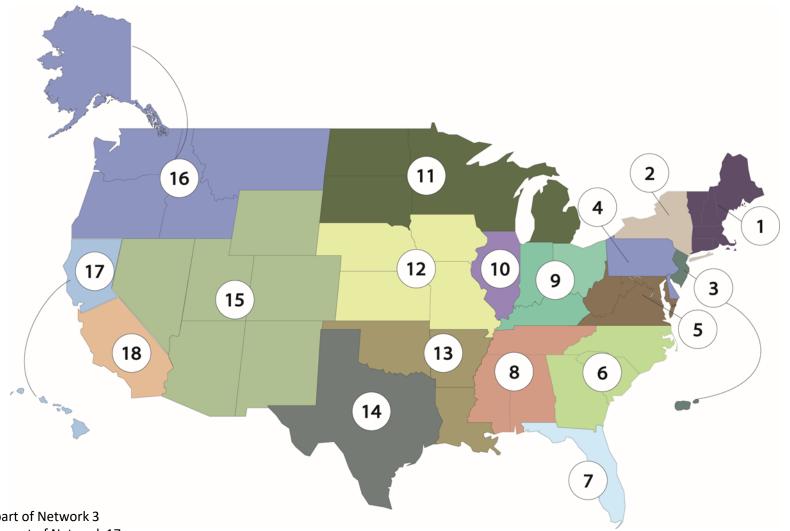
Chair, Medical Advisory Council (MAC)

### Stephanie (Hutchinson) Counter, MBA

Treasurer

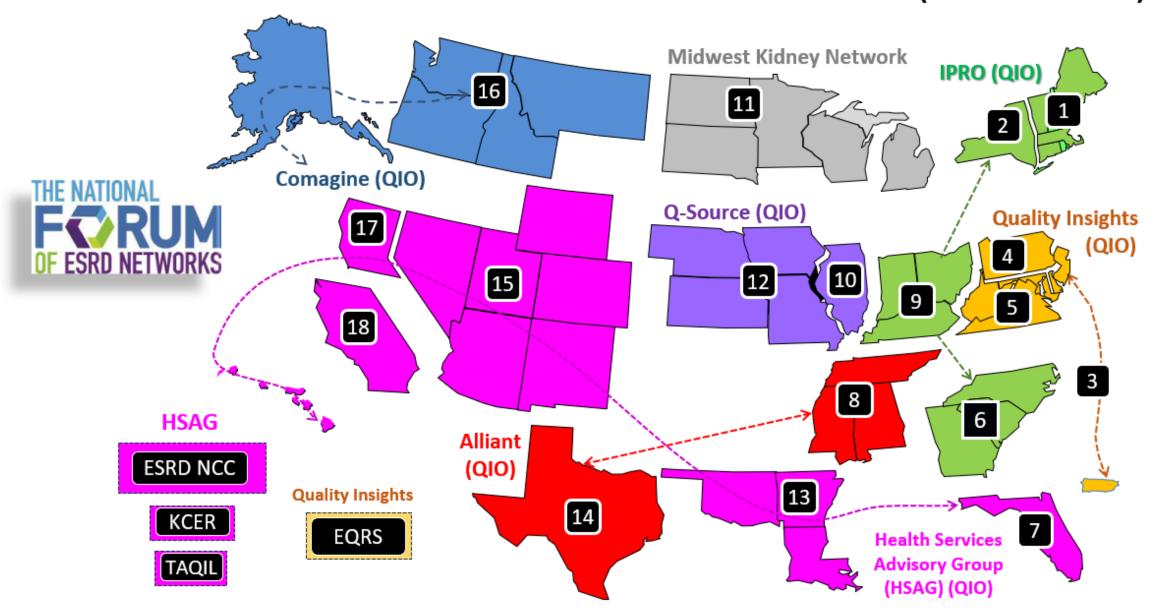
# 18 ESRD Network Organizations 2021–2026





Puerto Rico and Virgin Islands are part of Network 3 Hawaii, Guam, American Samoa are part of Network 17

### The 18 ESRD Network Contracts and Affiliates (2021-2026)



### Our Mssion



All ESRD Networks are members of the Forum of ESRD Networks, which is a not-for-profit organization that advocates on behalf of its membership and coordinates projects and activities of mutual interest to ESRD Networks. The Forum facilitates the flow of information and advances a national quality agenda with CMS and other renal organizations.

The **MISSION** of the Forum is to support and advocate on behalf of the ESRD Networks in promoting methods to improve the quality of care to patients with renal disease.

#### **CORE VALUES:**

- Volunteerism
- Collaboration
- Innovation and Flexibility
- Spread of Knowledge
- Integrity
- Autonomy of Individual ESRD Networks
- Person (Patient & Family) Centeredness

# Organizational Chart





- Assisting the Networks
- Council Activities: MAC, EDAC KPAC
- Regular Communication with CMS
- Quality Conference Webinars
- Facilitate flow of information between the Forum and Network Staff/BOD/MRB/PAC
- Relationships with other organizations (i.e., RHA, RPA, LDOs, NKF, AAKP, CDC, ASN, KHI, etc.)

### Forum Presidents



Elbert P. Tuttle, Jr.

(1976-1978)

Robert J. Soberman

(1978-1980)

**Frederick Westervelt** 

(1980-1982)

Dominick E. Gentile, MD

(1982-1984)

William W. Pfaff, MD

(1984-1986)

**Sidney Baskin** 

(1986-1989)

John L. Bengfort, MD

(1989-1992)

John D. Bower, MD

(1992-1994)

Louis H. Diamond, MB, ChB, FACP

(1994-1998)

Jay B. Wish, MD

(1998-2001)

Alan S. Kliger, MD

(2001-2004)

Derrick L. Latos, MD, MACP

(2004-2006)

Richard S. Goldman, MD

(2006-2009)

Cynthia Kristensen, MD

(2009-2011)

Klemens Meyer, MD

(2011-2012)

Andrew D. Howard, MD, FACP

(2012-2015)

John Wagner, MD, MBA

(2015-2017)

**Donald Molony, MD** 

(2017 - 2019)

Ralph Atkinson III, MD

(2019 - 2021)

David Henner, DO

(2021 - 2023)

Kam Kalantar-Zadeh, MD, MPH, PhD

(2023-Present)

### Forum Board of Directors (December 2023)



#### **Executive Committee:**

President: Kam Kalantar-Zadeh, MD, MPH, PhD

President-Elect: Dan Landry, DO, FASN

Past President: David Henner, DO

Treasurer: Stephanie Hutchinson, MBA

Secretary: Chris Brown

MAC Chair: Dan Landry, DO, FASN

MAC Vice-Chair: Preethi Yerram, MD, MS, FASN

EDAC Chair: Vicky Cash, MBA, BSN, RN

EDAC Vice-Chair: Mary Albin, BS, CPHQ

**KPAC Co-Chair: Dawn Edwards** 

Interim KPAC Co-Chair: Mary Baliker

### **Members-at-Large:**

Christine Logar, MD, FASN

Kelly M. Mayo, MS

Keith Norris, MD PhD

Stephen Pastan, MD

Maria Regnier, MSN, RN, CNN

Dee LeDuc

Debra Hain, PhD, APRN, AGPCNP-BC, FAAN, FAANP,

**FNKF** 

#### Ad Hoc:

Andrew Howard, MD, FACP Donald Molony, MD John Wagner, MD, MBA

#### **Emeritus:**

Louis Diamond, MB, ChB, FACP, FCP (SA)

### Welcome New Board Members



#### Dee LeDuc

- Executive Director, Midwest Kidney Network (ESRD Network 11)
- Former Coordinator, Forum of ESRD Networks
- Executive Director Advisory Council liaison to the Kidney Patient Advisory Council
- Secretary, Board of Directors, Superior Health Quality Alliance

### Debra Hain, PhD, APRN, AGPCNP-BC, FAAN, FAANP, FNKF

- Member, Forum Medical Advisory Council
- Adult/gerontological nurse practitioner and psychiatric mental health nurse practitioner
- Tenured professor and DNP program director at Florida Atlantic University, College of Nursing
- Peer Reviewer, American Journal of Nursing
- Active with numerous organizations, including but not limited to the National Kidney Foundation, the Gerontological Advanced Practice Nurses' Association, the American Nurses Association, and the American Nephrology Nurses Association

# Forum Leadership Calls & Meetings



#### **Forum Executive Committee:**

Monthly conference calls

#### **Forum Board of Directors:**

- Quarterly conference calls
- 2023 Meetings: March 7 & 10 (virtual); September 22-23, 2023 (Denver, CO)

#### **CMS/Forum Leadership Calls**

- Monthly conference calls
- In-person meetings at CMS Quality Conference (2020, no in-person meeting in 2021, 2022, or 2023)

#### **Medical Advisory Council (MAC)**

- Quarterly conference calls
- Annual MAC Meeting: November 1, 2023 (Philadelphia, PA)

#### **Executive Director Advisory Council (EDAC)**

- Monthly conference calls
- Meeting with CMS & Division of Kidney Health/iQIIG Leaders
- Periodic calls with FMC, DaVita, RHA

#### **Kidney Patient Advisory Council (KPAC)**

Monthly conference calls

### Forum Board of Directors



### Highlights from September 22-23, 2023, Meeting in Denver, CO

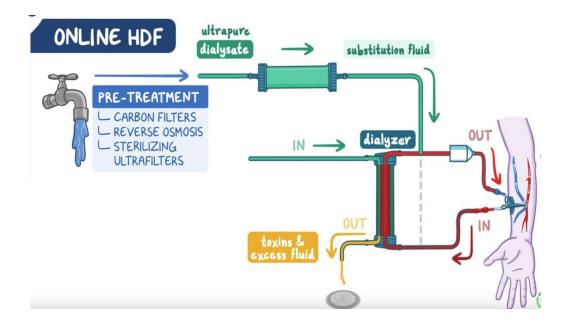
- Open Session
  - President's Hot Topics including 50 years of ESRD, the California Dialysis Council annual conference and dialysis patient and facility trends (including facility closures)
  - Implicit Bias and Impact on Kidney Care Keith Norris, MD
  - KPAC Report and Dawn's Hot Topics, including obesity and dialysis, adequacy measures, vascular access, and dialysis staffing shortages Dawn Edwards
  - Practicing Health Equity, and Forum Toolkits Dan Landry, DO, FASN, and Dawn Edwards

### Forum Board of Directors



### Highlights from September 2023 Meeting in Dener, CO

- Online Hemodiafiltration George Aronoff, MD
  - Dr. Aronoff provided a deeper understanding of HDF technology as compared to standard HD.
  - He shared a 2023 meta-analysis study comparing HDF to HD, as well as the 2023 CONVINCE study which showed improvement in mortality over time with HDF.
  - He discussed the potential for improved quality of life for patients in HDF.



Let's think seriously: Why is the USA the only country, where outpatient online hemodiafiltration (HDF) is not provided to patients on dialysis, especially if there is such a massive survival benefit? Let's team up and modernize US dialysis practice



nejm.org

Effect of Hemodiafiltration or Hemodialysis on Mortality in...

Original Article from The New England Journal of Medicine

— Effect of Hemodiafiltration or Hemodialysis on Mortalit...

2:20 AM · Jun 18, 2023 · **13.1K** Views

### Forum Board of Directors



#### ESRD PPS QIP Proposed Rule and Update to the ETC – Andy Howard, MD

- Dr. Howard shared information on the 2024 Proposed Rule and the Forum's comments, including but not limited to:
  - Transitional payment for new and innovative technology, including the Buzzy Pro to control pain during needle insertion for HD,
  - Changes to the low volume payment adjustment,
  - Comments re: "time on machine" so that facilities are not penalized by providing more time on the machine or extra supplies to patients,
  - The new health equity measures to which facilities must attest, and
  - Concerns that CMS will keep the COVID vaccination measure at 90% for patients and staff now that the CDC's definition of "up-to-date" has changed.
- Shared the goals of the ETC which include:
  - Greater use of home dialysis and transplantation
  - Reduction in Medicare spending
  - Preserving/enhancing quality of care
  - Addressing health equity
- Also discussed payment adjustments and achievement benchmarks.

# Strategic Planning Priorities and Updates



- Strategic Partnerships
  - Continued collaboration with CMS, NKF, RPA, and other stakeholders
  - Continued development of new toolkits and updates to existing toolkits
- Board Development
  - Began development of member questionnaire to gauge areas of interest/expertise
- Customer Outreach, Sharing, & Engagement
  - Implemented social media plan for 2023
  - Grew social media audience
  - Posted Forum Matters to the Forum website
- Resource Identification
  - Continued work on fundraising plan to diversify revenue sources
  - Established the Derek Forfang Memorial Fund to support KPAC activities

# CMS Organizational Chart



### Chiquita Brooks-LaSure,

Administrator, CMS

#### Liz Fowler

Director, Center for Medicare and Medicaid Innovation

#### **iQuality Improvement & Innovation Group**

Anita Monteiro, Director
Shane Illies, Deputy Director
Shalon Quinn, PhD, Special Advisory-Data Initiatives
Vacant, CMS Chief Medical Officer for Quality
Improvement

### Div of Community & Population Health

Colleen Frey, Acting Dir

Angel Davis, Dep Dir

Craig Bagley, Acting Regional Program Mgr

(Permanent RPM – Shalon Quinn)

#### Div of Beneficiary Review & Care Mgmt

Laura Coleman, Acting Dir

Kimberly Harris, Acting Dep Dir

Trevor Stone, Acting Regional Program Mgr

#### Div of Strategic Innovation, Evaluation & Communication

Capt. Ron West, Acting Dir

(vacant), Dep Dir (vacant), Regional

Program Mgr

#### Div of Quality Improvement Innovation Models Testing

Ally McCoy, Dir Shawan Johnson, Dep

Dir

#### Div of Transforming Clinical Practices

Capt. Ron West, Acting Dir (vacant), Dep Dir

### Division of Kidney Health

Melissa Dorsey, Dir Ann Turner, Acting Dep Dir

Mitzi Christ, Regional Program Mgr

#### **DHHS/CMS Organizational Chart:**

# Forum/CMS Communications



### Regularly scheduled calls to discuss programmatic/strategic issues:

- Anita Monteiro, Director, iQuality Improvement & Innovation Group (iQIIG)
- Shane Illies, Deputy Director, iQIIG
- **Vacant**, CMS Chief Medical Officer for Quality Improvement
- Shalon Quinn, Special Advisor Data Initiatives
- Melissa Dorsey, Director, Division of Kidney Health, iQIIG
- Ann Turner, Acting Deputy Director, Division of Kidney Health, iQIIG
- Mitzi Christ, Regional Program Manager, Division of Kidney Health, iQIIG
- CORs, ARAs, Central Office staff

2023 Calls: 2/13, 4/17, 6/12, 7/10, 8/14, 9/11, 12/11

## Forum/CMS Communications



### Highlights from 2023

- CMS/Forum leadership calls moved from every other month to monthly to allow for more frequent interaction.
- The November leadership call served as a memorial for Board member and KPAC co-chair Derek Forfang, with many sharing their memories and condolences.
- Ann Turner has been named Acting Deputy Director of DKH; Melissa Dorsey will remain Director of DKH for at least one year.
- The Forum and CMS discussed the Network obesity measure throughout the 2nd quarter. Dr. Kalantar presented data on the
- "obesity paradox," which has strong data to support it; higher BMI in dialysis patients demonstrates survival advantages.
- Involuntary discharge and the Second Chance Program were discussed; of the 18 ESRD Networks, 8 have Second Chance Programs, 3 have similar programs, and 7 have no programs.
- The Forum shared information on its numerous toolkits, including the newly updated home dialysis toolkit and upcoming health equity toolkit.
- Discussion continued on staffing shortages. Of note, for the first time in its 50-year history, more dialysis facilities are closing vs.
  opening.
- The Forum has requested to have further discussions about the QIP measures and the Performance Score Certificates.
- Dr. Howard continued to share transplant metrics, including new data on high KDPI kidneys showing benefits for pre-emptive transplants.
- Mr. Brown continued to share COVID updates, noting data lags making it difficult to track the current vaccination status of patients.

### What Else Has the Forum Been Doing?



- The Forum established the Derek Forfang Memorial Fund in memory of KPAC Co-Chair Derek Forfang. Donations will support KPAC activities and can be made at <a href="https://esrdnetworks.org/donate/">https://esrdnetworks.org/donate/</a>.
- The Forum released an updated Home Dialysis Toolkit in August, available at <a href="https://esrdnetworks.org/toolkits/professional-toolkits/home-dialysis-toolkit/">https://esrdnetworks.org/toolkits/professional-toolkits/home-dialysis-toolkit/</a>. Members of the MAC are currently working on a Health Equity Toolkit, which will be available in 2024.
- The Forum hosted its first-ever Open Session at its September Board meeting. Over 65 individuals attended virtually or in-person, including Network staff, MAC and KPAC members, and CMS colleagues.
- In August, the Forum submitted comments to CMS on the 2024 Proposed Rule. Comments can be read in full at <a href="https://media.esrdnetworks.org/documents/Attachment1">https://media.esrdnetworks.org/documents/Attachment1</a> ForumofESRDNetworksCMS1782PCommentsAugust2023.pdf
- Two new Sharing Highly Effective Practices (SHEP) initiatives have been approved and posted to the Forum website at <a href="https://esrdnetworks.org/education/sharing-highly-effective-practices-in-the-kidney-community/approved-highly-effective-practices/">https://esrdnetworks.org/education/sharing-highly-effective-practices-in-the-kidney-community/approved-highly-effective-practices/</a>. More highly effective practices are in review.



- P. Bologna. Transplant Living Community Ambassador. Henry Ford Health. (Ongoing)
- D. Forfang, P. Gee, L. Custer. Webinar: Perspectives: Treating Depression in Dialysis Patients. (January 2023)
- D. Henner, D. Forfang, P. McCowan. SMaRRT-HD Study Stakeholder Panel Meeting (PCORI). Chapel Hill, NC. (February 2023)
- M. Baliker, et al. A national registry for people with all stages of kidney disease: The National Kidney Foundation (NKF) Patient Network. *Am J Kidney Dis*. 81(2):210-221. (February 2023)
- P. Gee. National Kidney Foundation Central Virginia Lunch and Learn. Richmond, VA. (March 2023)
- D. Edwards. Chronic Kidney Disease, Education, and Peer Mentorship. Rogosin Institute Kidney Care Innovation Virtual Symposium. (March 2023)
- P. Gee. Advancements in Medications for Diabetic Kidney Disease. American Kidney Fund. Virtual. (March 2023)
- P. Gee. Understanding the Priorities for the Use of Digital Health Technologies (DHTs) to Support Clinical Trials for Drug Development and Review. FDA/Duke/Margolis Virtual Meeting. (March 2023)
- D. Forfang, M. Baliker, J. Nelson. National Kidney Foundation on Capitol Hill Patient Advocacy Committee. Washington, DC. (March 2023)
- P. Gee. Panelist, Patient Summit. National Kidney Foundation Spring Clinicals. Austin, TX. (April 2023)
- P. Gee. Panelist, Eye Movement Desensitization and Reprocessing: Treating Trauma. National Kidney Foundation Spring Clinicals. Austin, TX. (April 2023)
- P. Gee. Panelist, Effective Patient Engagement with Telehealth. National Kidney Foundation Spring Clinicals. Austin, TX. (April 2023)



- P. Gee. American Heart Association's Cardio-Kidney Metabolic Health Meeting. Dallas, TX. (April 2023)
- P. Gee. American Kidney Fund. Patient Access Initiative Summit. Washington, DC. (April 2023)
- P. Gee. International Society of Medical Publications and Professionals (ISMPP) Conference. Washington, DC. (April 2023)
- M. Baliker. Featured in UNOS article about pediatric kidney transplant. (April 2023)
- L. Custer, D. Forfang. Hemodialysis Infection Prevention Simulation. Tennessee Department of Health. Virtual. (April 2023)
- D. Edwards. Advancing Patient Safety through Patient and Family Engagement. CMS Quality Conference. Virtual. (May 2023)
- D. Henner. Health Equity in Action A Game Plan for Success for End Stage Renal Disease Care. CMS Quality Conference.
   Virtual. (May 2023)
- S. Hutchinson. Home Dialysis ECHO: Leveraging National Experts to Address Facility Barriers. CMS Quality Conference.
   Virtual. (May 2023)
- Kidney Patient Advisory Council. Poster: Patient Resources: Toolkits Created BY Patient FOR Patients. CMS Quality Conference. (May 2023)
- Medical Advisory Council. Poster: Forum of ESRD Networks Toolkits: Valuable Resources for Patients and Providers. CMS Quality Conference. (May 2023)



- D. Edwards, D. Forfang, M. Baliker, P. McCowan. A Scientific Workshop on Post-Dialysis Fatigue. National Institute of Diabetes and Digestive and Kidney Diseases. Virtual. (May 2023)
- D. Edwards, et al. ISPD Catheter-related infection recommendations: 2023 update. *Peritoneal Dialysis International*. May 26, 2023;43(3):201-219. Available at <a href="https://journals.sagepub.com/doi/10.1177/08968608231172740">https://journals.sagepub.com/doi/10.1177/08968608231172740</a>.
- P. Gee (Interview). Dialysis was hell to me: A minister's injustice in his own medical care creates his passion for patient advocacy. ASN Kidney News. May 2023.
- D. Edwards, S. Dixon. Living Your Best Life with Kidney Disease. Decatur, GA. (June 2023)
- L. Custer. Video: Home Dialysis: Possible Barriers to Overcome available at
- https://youtu.be/8cUMZDJhAXM?si=wFixPxxCrFQh1 ug. (July 2023)
- D. Edwards, S. Dixon. Making Dialysis Safer Coalition. Virtual. (July 2023)
- T. Nelson. Radio Interview: Transplanting Hope. (July 2023)
- L. Hall. Depression: Barriers to Treatment and Some Solutions. Pacific Northwest Council of Nephrology Social Workers Workshop. (July 2023)
- P. Gee. Graduation Speaker and Graduate: Patients Professor Academy. University of Maryland School of Pharmacy. (August 2023)



- D. Henner. Transitional Dialysis Care. Visonex Annual User Group. (August 2023)
- M. Baliker, et al. Chronic active antibody-mediated rejection: Opportunity to determine the role of interleukin-6 blockade. Transplantation. Accepted 16 August 2023.
- P. Gee. Gut PD Workshop: Patients' and Caregivers' Perspectives on Gut Health Outcomes in Peritoneal Dialysis. University of Sydney/University of Queensland, Australia. (August 2023)
- L. Hall. Who You Gonna Call? Getting Your Dialysis and Transplant Care Concerns Addressed. National Kidney Foundation Virtual Education Series. (August 2023)
- D. Edwards, M. Baliker, P. McCowan. Kidney Health Initiative Innovations. Washington, DC. (September 2023)
- D. Edwards, M. Baliker. Appointed to the Editorial Board (Patient Voices) of the *Clinical Journal of the American Society of Nephrology*. (September 2023)
- D. Edwards. Financial Constraints of ESRD Patients Along the Kidney Journey. SUNY Downstate. Brooklyn, NY. (October 2023)
- D. Edwards. Importance of Patient Advocates and How to Utilize Them to Achieve a Better Standard of Care. University of Pennsylvania. (October 2023)
- J. Starling. Dealing with Sepsis. American Kidney Foundation. (October 2023)

### 50 Years of ESRD1973-2023

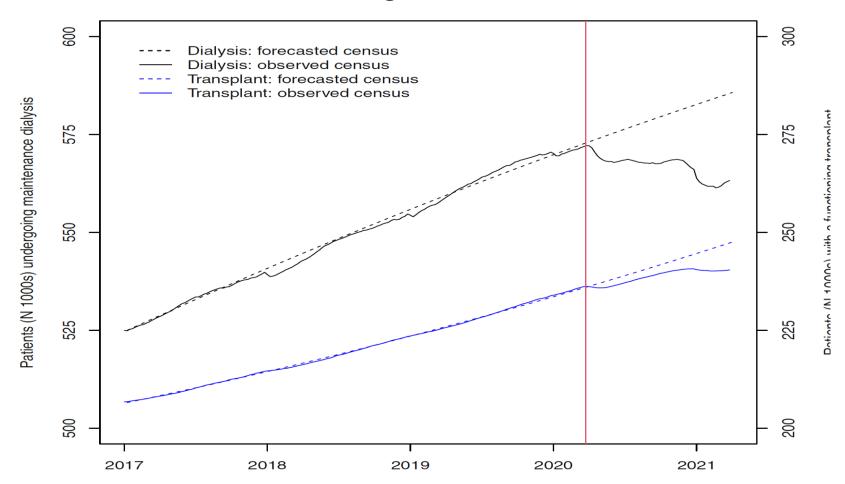


- The Medicare End Stage Renal Disease (ESRD) Program, a national health insurance program for people with kidney failure, was established in Oct 1972 with the passage of Section 299I of Public Law 92-603, enacted July 1973.
- The formation of ESRD Network Organizations was authorized in 1978 by Public Law 95-292 which amended
  Title XVIII of the Social Security Act by adding section 1881. → 32 ESRD Network areas were initially
  established.
- In 1986, the Omnibus Budget Reconciliation Act of 1986 (P.L. 99-509) amended section 1881c of the Social Security Act to establish at least 17 ESRD Network areas and to revise the Network Organizations responsibilities.
- Today, 18 ESRD Network Organizations exist under contract to CMS and serve as liaisons between the federal
  government and the providers of ESRD services.
- The ESRD Network Organizations' responsibilities include:
  - the quality oversight of the care ESRD patients receive,
  - the collection of data to administer the national Medicare ESRD program, and
  - the provision of technical assistance to ESRD providers and patients in areas related to ESRD.
- Since 1976 The National Forum of ESRD Networks: All ESRD Networks are members of the Forum, which is a not-for-profit organization that advocates on behalf of its membership and coordinates projects and activities of mutual interest to ESRD Networks.
- The Forum facilitates the flow of information and advances a national quality agenda with CMS and other renal organizations

# What Else Happened in 2023?



### COVID Death in among CKD and ESRD Patients

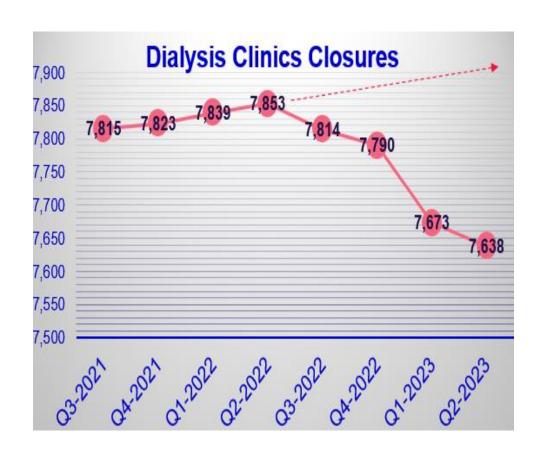


# Net Closure of >200 Dialysis Clinics 2023



### Potential Causes of Clinic Closures:

- 1. COVID deaths in 2020-2021 affected ESRD population in 2023?
  - ND-CKD Stages 4-5 exhibit high COVID mortality
- 2. More than 25,000 kidney transplantations in 2022 and likely more in 2023
- Later transition to dialysis:
  - Is this an emerging culture?
  - Role of VBC models?
  - New medications and diet, e.g., SGLT2i
- 4. More home dialysis at the expense of in-center HD?
- 5. Fiscal and workforce factors:
  - Shortage of dialysis staff, high wages, inflation
  - Budget neutrality
- 6. Other unknown factors



### Measures Review in 2023





#### Kam Kalantar-Zadeh, MD, MPH, PhD

@kamkalantar

tar

Public Comment Period for 2023 #MeasureSetReview #MSR @CMS #ESRD Quality Incentive Program ESRD-QIP Report Now Open Guidebook Available for Download

p4qm.org/msr-material/p... click on File MSR-Report-ESRD-

QIP-20230911.pdf

Deadline for comment: 11:59 pm ET 9/25/23

@ESRDNetworks

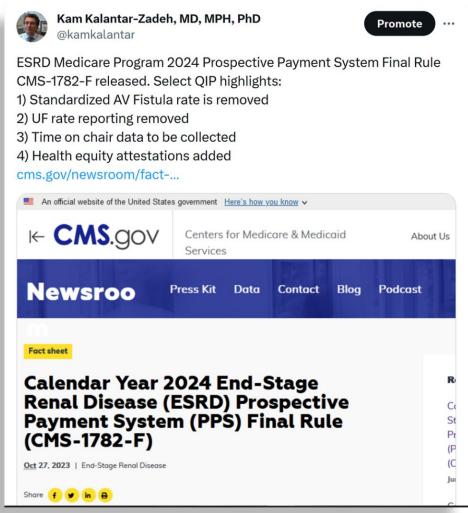


### Partnership for **Quality Measurement**

National Consensus Development and Strategic Planning for Health Care Quality Measurement

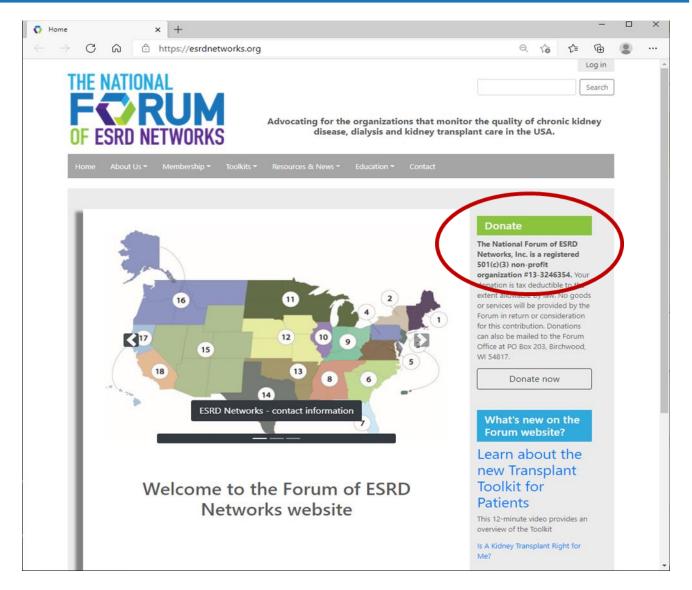
2023 Measure Set Review (MSR): End Stage Renal Disease Quality Incentive Program (ESRD-QIP)

Public Comment Period for 2023 Draft MSR Report Now Open and Guidebook Available for Download



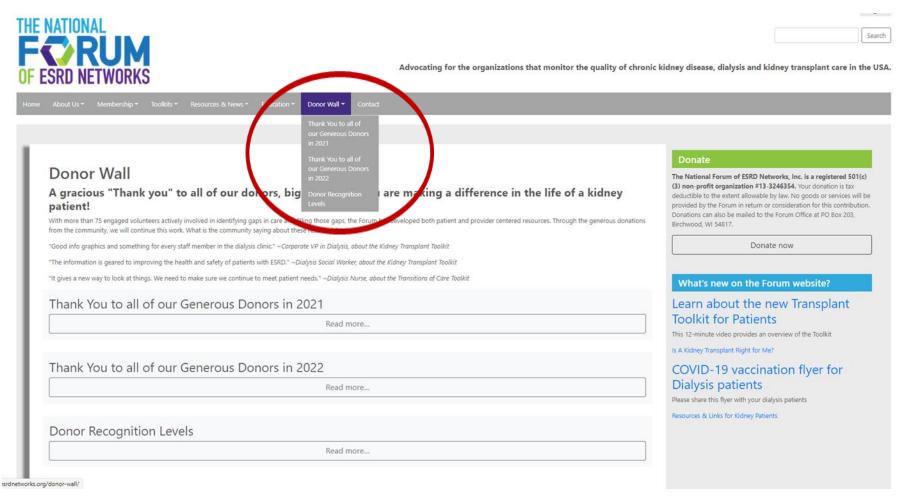
### Donate Online!





### Donor Wall





### Forum Media





esrdnetworks.org



https://facebook.com/esrdnetworks



https://twitter.com/ESRDNetworks (tag us @esrdnetworks)



https://www.linkedin.com/company/national-forum-of-esrd-networks-inc



https://www.youtube.com/channel/UC9Vp4Hfu7VmSTbSwG7-6e2g

Sharing something about the KPAC? Use #KPACPatientVoice

Questions / Comments:
Kelly Brooks, Forum Coordinator
kbrooks@esrdnetworks.org
804-390-9822

### Contact



### Questions?

Kam Kalantar-Zadeh, MD, MPH, PhD kkalantar@lundquist.org



# **KPAC** Report

Mary Baliker
Interim Co-Chair, KPAC
ESRD Network 11

### KPAC Mssion & Vision



### Mission:

To support and advocate on behalf of the ESRD Networks and to improve the standard of care to patients with renal disease.

### Vision:

Being the patient eyes, ears and voice for CMS bridging the gap between patient experience and provider performance.

November 2023

## Kidney Patient Advisory Council (November 2023)



Network 1: Laurie Pease Network 11: Jeff Nelson

**Sherrie Shively** 

Network 2: Stephanie Dixon Network 12: Shane Blanchard

Dawn Edwards (Co-Chair) Network 13: Yazzi Bishop

Network 3: Bill Senior Network 14: Precious McCowan

**Anthony Abbate** 

Network 4: Timmy Nelson Network 15: VACANT

Network 5: Virna Elly Network 16: Bob Crabtree

Patrick Gee

Network 6: **Jamall Wimberly** Network 17: Doris Lew

**Eric Dolby** 

Network 7: Janice Starling

Network 8: **VACANT** 

Network 9: Evan Coaker

**Laura Wilcox** 

Network 10: VACANT

EDAC Rep: Dee LeDuc (NW 11)

Network 18:

PSD Reps: Yessi Cubillo (NW 3)

Abby Ruiz

Lisa Custer

**VACANT** 

Lisa Hall, MSSW, LICSW (NW 16)

Mary Baliker (Interim Co-Chair)

#### Welcome New KPAC Members!



- Laurie Pease ESRD Network 1
- Sherrie Shively ESRD Network 1
- Anthony Abbate ESRD Network 3
- Jamall Wimberly ESRD Network 6
- Eric Dolby ESRD Network 6
- Laura Wilcox ESRD Network 9
- Yazzi Bishop ESRD Network 13

#### Thank You Former KPAC Members!



The following KPAC members rotated off this year. We thank them for their service.

- Gerald "Jerry" Calabritto ESRD Network 1
- Joy Solomon, MSN, RN, PNP ESRD Network 3
- Dolores McGrath ESRD Network 6
- Marquita Kirk ESRD Network 8
- Quin Taylor ESRD Network 10
- Patti Bologna ESRD Network 11
- Bobby Walker ESRD Network 13
- Lynne Hall ESRD Network 15
- Terry McCallum ESRD Network 18

# In Memory of Those We Lost in 2023





Derek Forfang



Terry Peeler



Nieltje Gedney



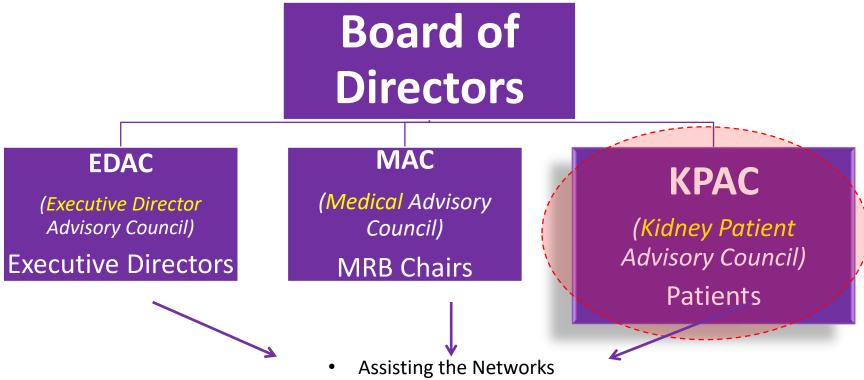
Dawn Goertz



Jacqueline Bland

# Forum Organizational Chart





- Council Activities: MAC, EDAC, and KPAC
  - Regular Communication with CMS
    - **Quality Conference Webinars**
- Facilitate flow of information between the Forum and Network Staff/BOD/MRB/PAC
- Relationships with other Stakeholders (i.e., RHA, RPA, LDOs, NKF, AAKP, CDC, ASN, etc.)

## Integration of Geriatric Care into Dalysis Clinics



- NIH-funded grant project run by Rasheeda Hall, MD, MBA, MHS, FASN, Duke University
- KPAC members Dawn Edwards and Bill Seniorserving on the Stakeholder Advisory Board (SAB)
- Project will refine and pilot test a geriatric care model for dialysis clinics.
- The SAB members will play a critical role by providing feedback on study design, patient-facing materials, and implementation, as well as ensuring that the care model meets the needs and expectations of patients and care providers alike.

# Identifying Goals of Care and Concerns in ESKO Patients



- Study conducted by Don Molony, MD, Jacob Galan, MS-2, and others.
- This qualitative study will include a national sample of ESRD patients, both male and female adults (ages 18-85), who are currently receiving incenter HD or who have been treated with in-center HD in the past prior to kidney transplant or transition to home dialysis.
- Investigators will interview patients to identify important questions that need to be addressed to improve patient quality of life, experience of care, and safety.
- The goal of the study is to foster a patient-centered approach to improve quality of care and ensure that patient concerns are addressed regarding their dialysis treatment.
- Results will be summarized and submitted for national/international publication in a peer-reviewed journal.



- NKF Policy and KAC member participation
- AAKP Board and member participation
- DPC Board member
- UNOS
- Philadelphia OPO Board
- UCSF Kidney Project Patient Board
- New York State CKD Champions
- ASN: Kidney Health Initiative & Kidney X Reviewers, DKD Diabetic Kidney Disease Collaborative
- Kidney X judges panel
- CDC: Making Dialysis Safer Coalition
- KCER
- ESRD NCC/MEI, NEPOP



- Forum MAC
- SONG, PD Expert Working Groups for Technique Survival, Infection, and Life Participation, HD
  CVD MI Expert Working Group paper published in *Kidney International*, "Defining Myocardial
  Infarction in trials of people receiving hemodialysis: a consensus report from the SONG-HD MI
  Expert Working group" June 2023
- OPPUS aspects of peritonitis-related practices and outcomes Derek
- PDOPPS Webinar OPPUS dashboard update, STATUS OF PD in the US
- NIH / NIDDK Advisory Board, Dawn
- Docola <a href="https://www.doco.la/#/Home">https://www.doco.la/#/Home</a>
- PCORI Grant Activities
- NCC Legacy Members
- TAQIL ETCLC Mary
- KDIGO Workgroups Dawn & Mary
- HDU (Home Dialyzors United) Board Members Dawn & Patrick



- P. Bologna. Transplant Living Community Ambassador. Henry Ford Health. (Ongoing)
- D. Forfang, P. Gee, L. Custer. Webinar: Perspectives: Treating Depression in Dialysis Patients. (January 2023)
- D. Henner, D. Forfang, P. McCowan. SMaRRT-HD Study Stakeholder Panel Meeting (PCORI). Chapel Hill, NC. (February 2023)
- M. Baliker, et al. A national registry for people with all stages of kidney disease: The National Kidney Foundation (NKF) Patient Network. *Am J Kidney Dis*. 81(2):210-221. (February 2023)
- P. Gee. National Kidney Foundation Central Virginia Lunch and Learn. Richmond, VA. (March 2023)
- D. Edwards. Chronic Kidney Disease, Education, and Peer Mentorship. Rogosin Institute Kidney Care Innovation Virtual Symposium. (March 2023)
- P. Gee. Advancements in Medications for Diabetic Kidney Disease. American Kidney Fund. Virtual. (March 2023)
- P. Gee. Understanding the Priorities for the Use of Digital Health Technologies (DHTs) to Support Clinical Trials for Drug
  Development and Review. FDA/Duke/Margolis Virtual Meeting. (March 2023)
- D. Forfang, M. Baliker, J. Nelson. National Kidney Foundation on Capitol Hill Patient Advocacy Committee. Washington, DC. (March 2023)



- P. Gee. Panelist, Patient Summit. National Kidney Foundation Spring Clinicals. Austin, TX. (April 2023)
- P. Gee. Panelist, Eye Movement Desensitization and Reprocessing: Treating Trauma. National Kidney Foundation Spring Clinicals.
   Austin, TX. (April 2023)
- P. Gee. Panelist, Effective Patient Engagement with Telehealth. National Kidney Foundation Spring Clinicals. Austin, TX. (April 2023)
- P. Gee. American Heart Association's Cardio-Kidney Metabolic Health Meeting. Dallas, TX. (April 2023)
- P. Gee. American Kidney Fund. Patient Access Initiative Summit. Washington, DC. (April 2023)
- P. Gee. International Society of Medical Publications and Professionals (ISMPP) Conference. Washington, DC. (April 2023)
- M. Baliker. Featured in UNOS article about pediatric kidney transplant. (April 2023)
- L. Custer, D. Forfang. Hemodialysis Infection Prevention Simulation. Tennessee Department of Health. Virtual. (April 2023)
- D. Edwards. Advancing Patient Safety through Patient and Family Engagement. CMS Quality Conference. Virtual. (May 2023)
- Kidney Patient Advisory Council. Poster: Patient Resources: Toolkits Created BY Patient FOR Patients. CMS Quality Conference.
   (May 2023)
- Medical Advisory Council. Poster: Forum of ESRD Networks Toolkits: Valuable Resources for Patients and Providers. CMS Quality Conference. (May 2023)
- D. Edwards, D. Forfang, M. Baliker, P. McCowan. A Scientific Workshop on Post-Dialysis Fatigue. National Institute of Diabetes and Digestive and Kidney Diseases. Virtual. (May 2023)
- D. Edwards, et al. ISPD Catheter-related infection recommendations: 2023 update. *Peritoneal Dialysis International*. May 26, 2023;43(3):201-219. Available at https://journals.sagepub.com/doi/10.1177/08968608231172740.
- P. Gee (Interview). Dialysis was hell to me: A minister's injustice in his own medical care creates his passion for patient advocacy.

  ASN Kidney News. May 2023.
- D. Edwards, S. Dixon. Living Your Best Life with Kidney Disease. Decatur, GA. (June 2023)



- D. Edwards, S. Dixon. Making Dialysis Safer Coalition. Virtual. (July 2023)
- T. Nelson. Interview. Gift of Life. Philadelphia, PA. (July 2023)
- L. Custer. Video: Home Dialysis: Possible Barriers to Overcome available at <a href="https://youtu.be/8cUMZDJhAXM?si=wFixPxxCrFQh1">https://youtu.be/8cUMZDJhAXM?si=wFixPxxCrFQh1</a> ug. (July 2023)
- L. Hall. Depression: Barriers to Treatment ad Some Solutions. Pacific Northwest CNSW Workshop. (July 2023)
- P. Gee. Gut PD Workshop: Patients' and Caregivers' Perspectives on Gut Health Outcomes in Peritoneal Dialysis. University of Sydney/University of Queensland, Australia. (August 2023)
- L. Hall. Who You Gonna Call?: Getting Your Dialysis & Transplant Care Concerns Addressed. NKF Virtual Education Series. (August 2023)
- M. Baliker, et al. Chronic active antibody-mediated rejection: Opportunity to determine the role of interleukin-6 blockade. *Transplantation*. Accepted 16 August 2023.
- D. Edwards, M. Baliker, P. McCowan. Kidney Health Initiative Innovations. Washington, DC. (September 2023)
- D. Edwards. Appointed to the Editorial Board (Patient Voices) of the *Clinical Journal of the American Society of Nephrology*. (September 2023)
- D. Edwards. Financial Constraints of ESRD Patients Along the Kidney Journey. SUNY Downstate. Brooklyn, NY. (October 2023)
- D. Edwards. Importance of Patient Advocates and How to Utilize Them to Achieve a Better Standard of Care. University of Pennsylvania. (October 2023)
- J. Starling. Dealing with Sepsis. American Kidney Foundation. (October 2023)

# 2023 TEP Participation



- PCORI 5-Diamond Stakeholder TEP (Mary Baliker)
- Quality Measure Development Plan & Quality Measure Index (Mary Baliker)
- ESRD PPS TEPs
  - MIPS TEP: Preventing and Delaying the Progression of Kidney Disease (Derek Forfang)
  - Acumen Wave 5 Post-Transplant Care (Derek Forfang)
- Impact Assessment Report 2024 of CMS Quality and Efficiency Measures (Derek Forfang)
  - Focus on health equity

# Congratulations!



# Dawn Edwards and Mary Baliker have been appointed to serve on the Clinical Journal of the American Society of Nephrology's Patient Voices Editorial Board!

# **Upcoming KPAC Activities**



- Complete patient videos for MAC Home Dialysis Toolkit
- Develop a Cardiovascular Disease & CKD Toolkit
- Develop short videos/webinars about KPAC resources and orientation materials for new KPAC members
- Explore financial resources to help support the Forum
- Develop a "Success on All Modalities" video
- Participate in MAC Toolkit Project, June 2024, Honolulu, HI

#### Thank You to the Forum



For all your support and encouragement.

We couldn't do what we do without you!

#### **KPAC Contacts**



#### Questions?

Dawn Edwards, Co-Chair

dawnedwards@gmail.com

Mary Baliker, Interim Co-Chair

mbaliker@gmail.com



# EDAC Report

Vicky Cash, MBA, BSN, RN
Chair, EDAC
ESRD Network 9

## Executive Directors Advisory Council (July 2023)



**Chair:** 

**Vice-Chair:** 

Networks 1/2

Networks 3/4

Network 5

Network 6

Networks 7/13/15/17/18

Networks 8/14

Network 9

Network 10

Network 11

Network 12

Network 16

Vicky Cash, MBA, BSN, RN

Mary Albin, BS, CPHQ

Sue Caponi, MBA, RN, BSN, CPHQ

**Chris Brown** 

Brandy Vinson

Danielle Daley, MBA

Helen Rose, MSW, BSW, LCSW

Mary Albin, BS, CPHQ

Vicky Cash, MBA, BSN, RN

**Audrey Broaddus** 

Dee LeDuc

Stephanie Smith

Stephanie Hutchinson, MBA

## ESRD Network Contract Updates



- Technical Direction Received
  - Depression treatment goal measure removed
  - BMI measure removed
  - There are now 24 QIA goals in Option Year 2, including the same four PFE goals
- On site visits by DKH began November and occurring through February
  - Visiting organization main corporate offices and an ESRD or transplant facility
  - Focus on how Networks are working to overcome barriers

# Measures Surmary 2023-24



- Vax-COVID19 Pt Fully Vaccinated (80% Of Pt)
- Vax-COVID19 Staff Fully Vaccinated (95% Of Pt)
- Pneumonia Vaccination Up to Date (+7% Over BL)
- Hosp-Inpatient (-4% Below BL)
- Hosp-Unplanned(-4% Below BL)
- Hosp-ED Visit(-4% Below BL)
- NH-Alt Blood Transfusions (-7% Below BL)
- NH-Alt Infection (-14% Below BL)
- NH-Blood Transfusions (-3% Below BL)
- NH-Infection (-6% Below BL)
- NH-Peritonitis (-3% Below BL)

# Measures Surmary 2023-24

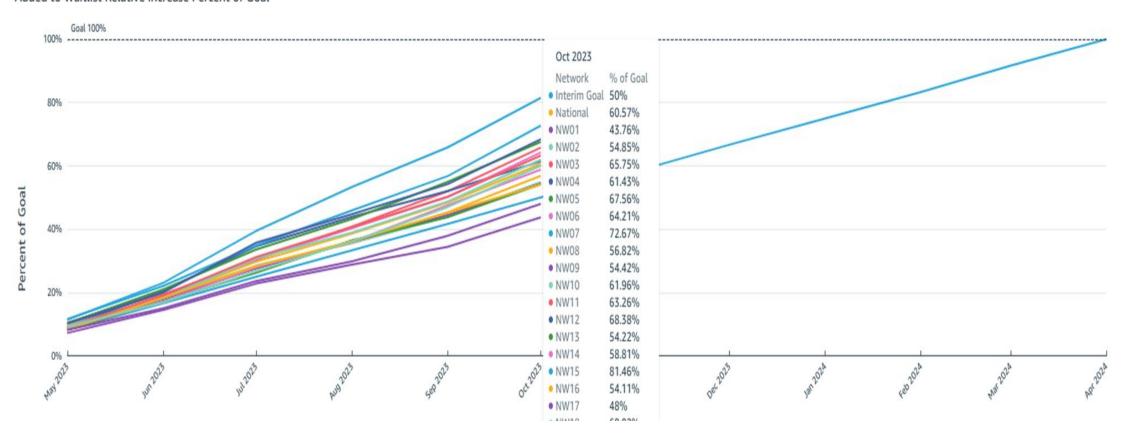


- PFE-QAPI (30% Over BL)
- PFE-Life Plan (+30% Over BL)
- PFE-Peer Mentor (+15% Over BL)
- NPFE-LAN Attendance (60% attendance)
- DQQIA-Form\_2746 (+5% Over BL)
- DQQIA-Form\_2728 (+4% Over BL)
- Home-Incident (+30% Over BL)
- Home-Transitions (+12% Over BL)
- Telemedicine (+3% Over BL)
- Txp-Waitlist (+9% Over BL)
- Txp-Transplant (+12% Over BL)
- Vax-Influenza Pt (90% Of Pt)
- Vax-Influenza Staff (90% Of Staff)

# Transplant - Added to Waitlist



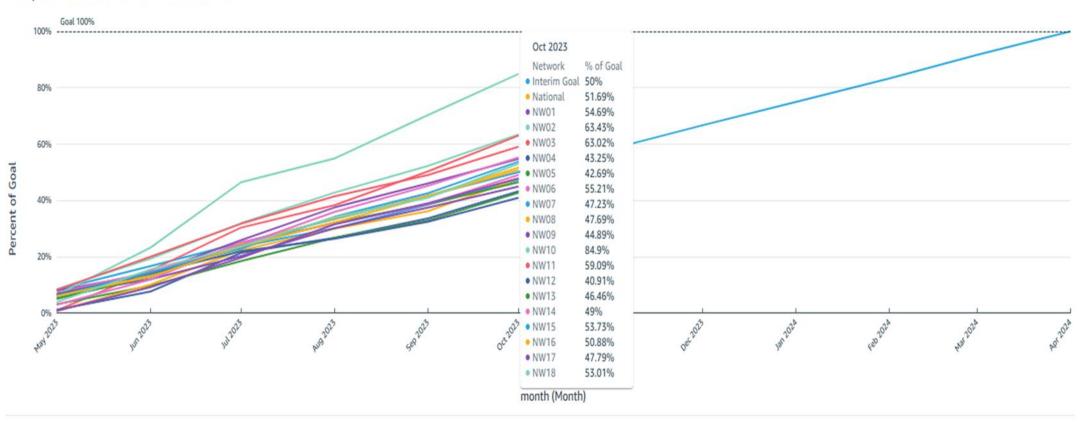
#### Added to Waitlist Relative Increase Percent of Goal



# Transplant - Actual Transplanted



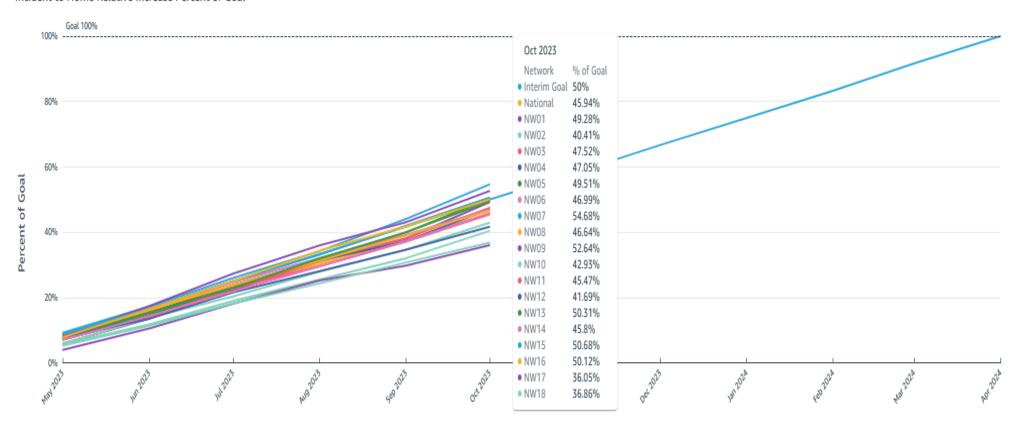
#### Transplanted Relative Increase Percent of Goal



#### Home - Incident

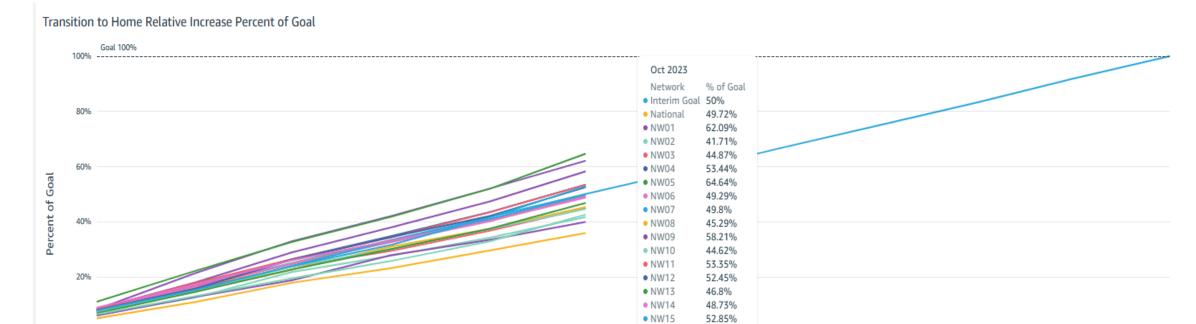


Incident to Home Relative Increase Percent of Goal



### Home - Transition





NW16

NW17

NW18

35.86%

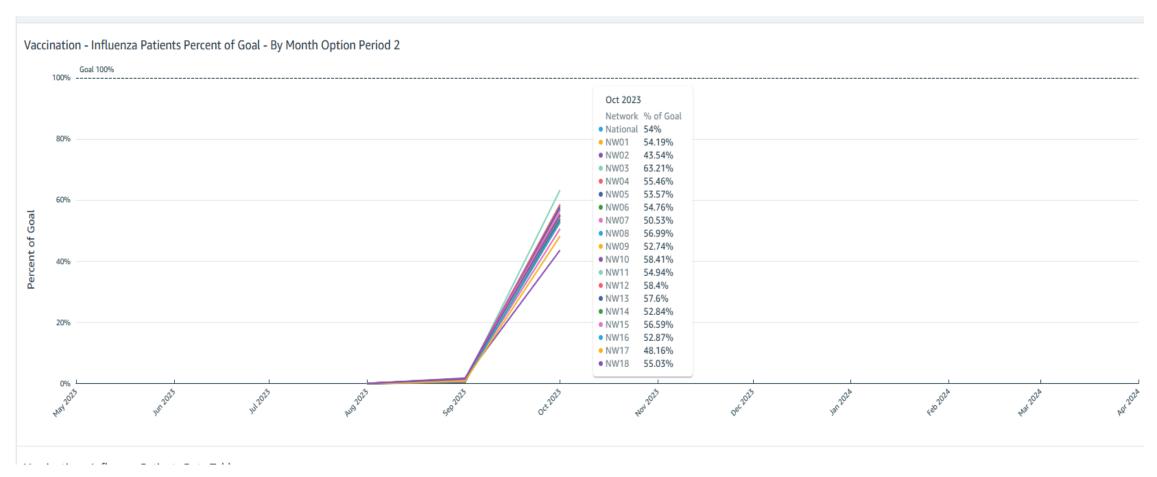
39.94%

42.58%

Transition to Home Data Table

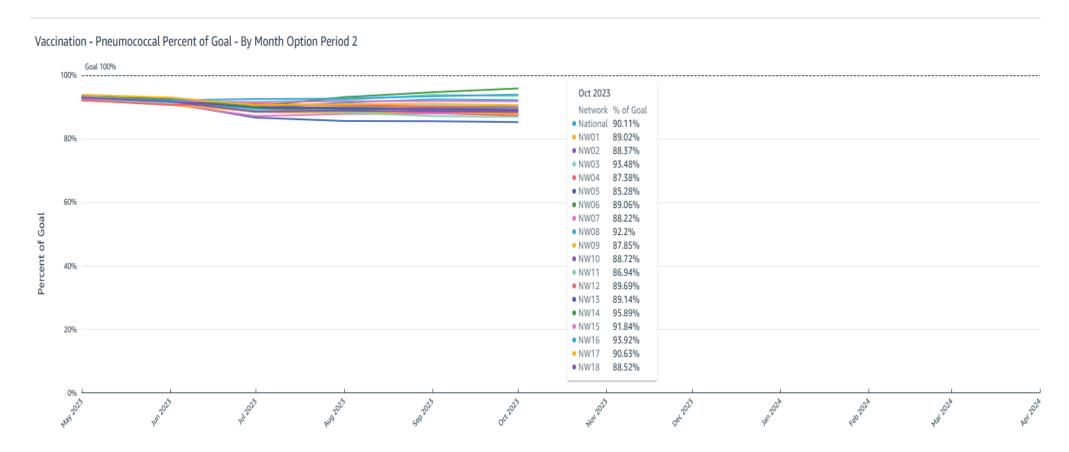
#### Vaccine - Influenza Patients





#### Vaccinations - Pneumococcal

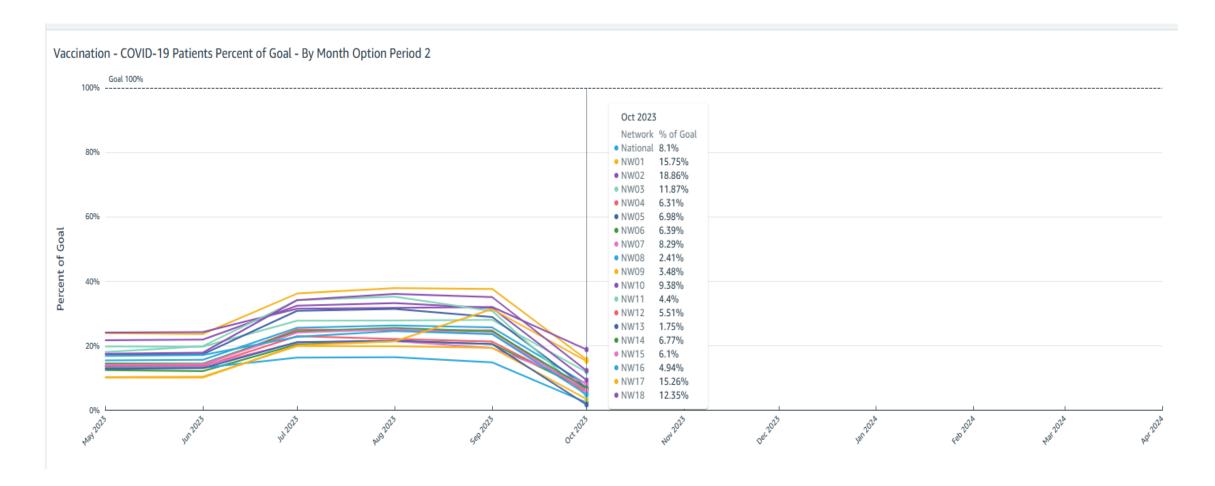




<sup>\*</sup> COVID and Influenza data unavailable

#### Vaccinations – COMD19 Patients



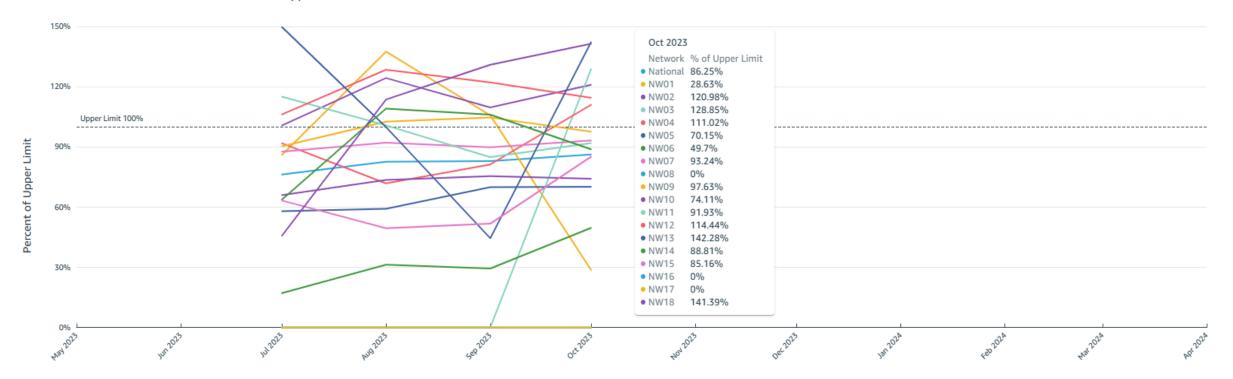


<sup>\*</sup> COVID and Influenza data unavailable

# Nursing Home - Blood Transfusions

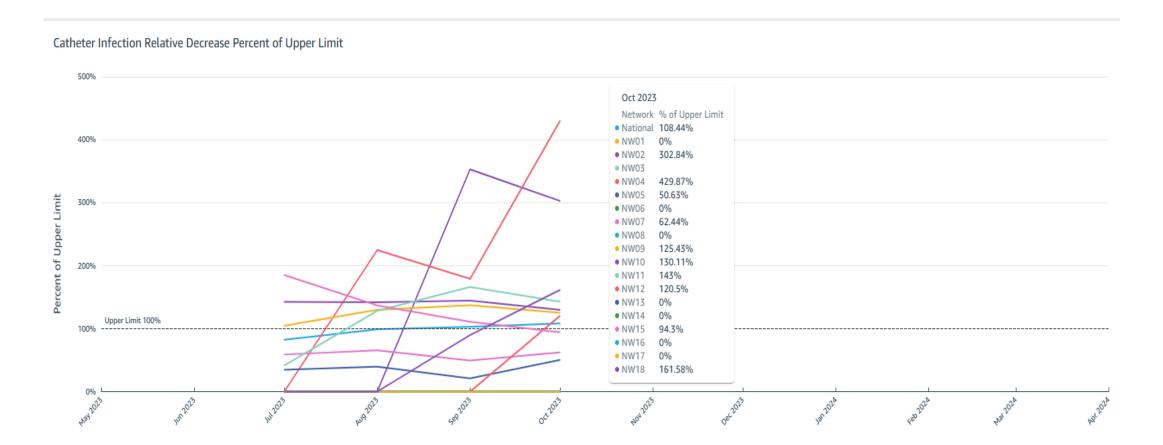


#### Blood Transfusion Relative Decrease Percent of Upper Limit



# Nursing Home – Infections

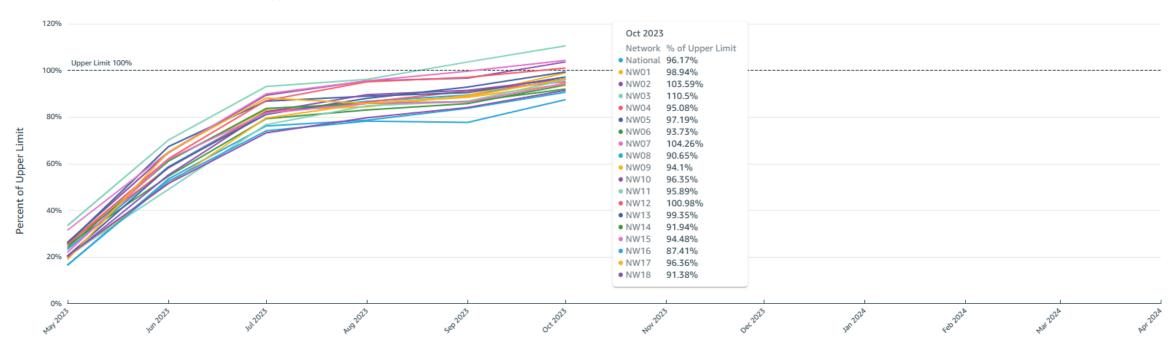




# Hospitalization - Inpatient ESRD Admissions



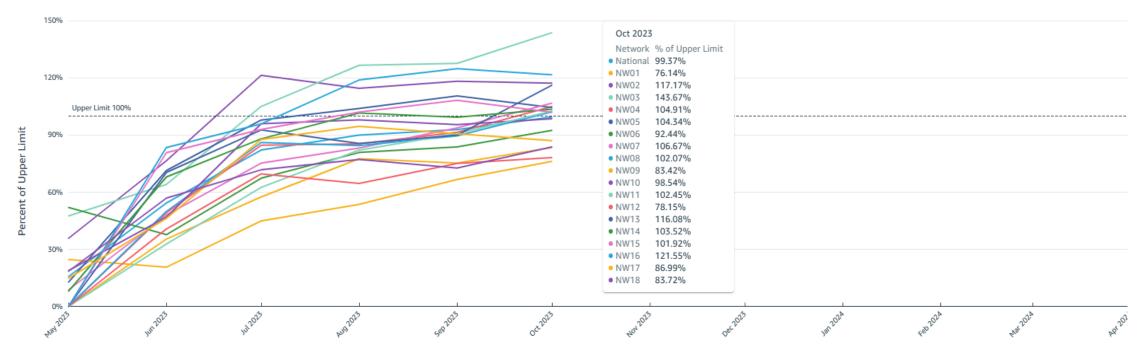
#### ESRD Admissions Relative Decrease Percent of Upper Limit



# Hospitalization – Unplanned Readmissions





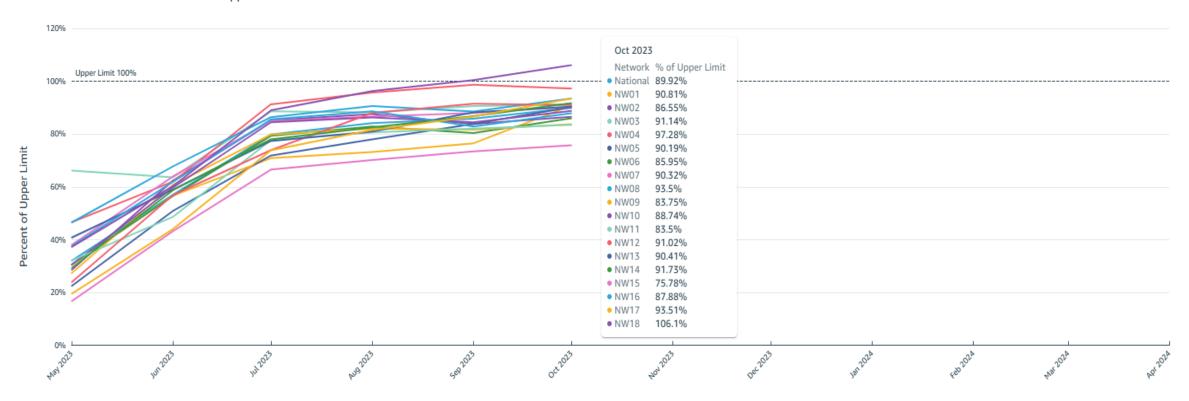


Unplanned Readmissions Data Table

## Hospitalization - ED Visits



#### ED Visits Relative Decrease Percent of Upper Limit



# EQRS Data Challenges & Barriers Unchanged



- New CDC definition of COVID-19 "up-to-date" vaccination
- Nursing home/date patient indicator does not capture history so infections/transfusions from past settings being added into data set
  - Networks suggested a date verification process of event to eliminate those incidents that occurred prior to nursing home placement. Temp solution; working with CMS on long-term solution
  - Nursing home baseline data has inaccuracies. If baseline zero, need to not exceed zero in OY2
- EQRS vaccination module moved, LDO EMRs just catching up. Monitor with influenza season.
- High home incident goal, while home programs keep closing
- 2728 forms older than 1 year past due difficult to track/complete

# Summary



- Six months into contract and home incident, vaccination, nursing home, and hospitalization goals are not aligning with 6-month goals.
- EDs having ongoing discussions with CMS on vaccination and nursing home indicators due to ongoing data issues and changing goal indicators.
- DKH has started a measures committee to evaluate quality measure issues.
- EDAC/CMS meetings have been more engaging and focused on collaboration.
- On-site visits have been going well!





### Questions?

Vicky Cash

vcash@ipro.org



# MAC Report

Dan Landry, DO, FASN
Chair, MAC
ESRD Network 1

# Medical Advisory Council (October 2023)



Chair: Daniel L. Landry, DO, FASN

Vice Chair: Preethi Yerram, MD, MS, FASN

Network 12: Preethi Yerram, MD, MS, FASN

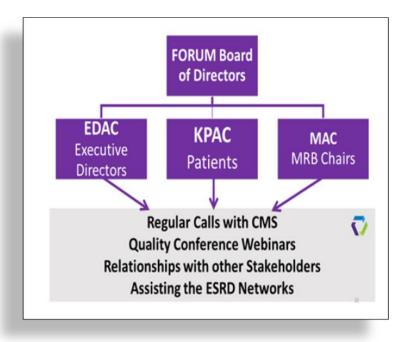
Immediate Past Chair: Kam Kalantar-Zadeh, MD, MPH, PhD

Network 1: Daniel L. Landry, DO, FASN	Network 13:	Laura Rankin, MD
Network 2: George Coritsidis, MD	Network 14:	Donald Molony, MD
Network 3: Keith Norris, MD, PhD	Network 15:	Harmeet Singh, MD
Network 4: Paul Palevsky, MD	Network 16:	Christine Logar, MD
Network 5: Marc Brazie, MD	Network 17:	Ramin Sam, MD
Network 6: John J. Doran, MD, FASN	Network 18:	Kam Kalantar-Zadeh, MD, MPH, PhD
Network 7: Debra Hain, PhD, APRN, AGPCNP-BC,	Ad Hoc Member	r: Stephen Pastan, MD
FAAN, FAANP, FNKF	EDAC Rep:	Sue Caponi, MBA, RN, BSN, CPHQ
Network 8: Martha Tankersley, MSN, RN		(1/2)
Network 9: Anne Huml, MD, MS	QID Rep:	Barbara Dommert-Breckler, RN,
Network 10: Daniel Roseman, MD		BSN, CNN (16)
Network 11: Louis Raymond, MD	KPAC Rep:	VACANT

# MAC Mission & Scope



- The Medical Advisory Council (MAC) of the National Forum of the ESRD Network:
  - Provides a consistent interpretation from the provider perspective of the challenging issues faced by the ESRD Networks, Forum Board, and other stakeholders
  - Works with and through the ESRD Networks to generate QA/QI initiatives aimed at improving care of kidney patients



## Annual MAC Conference: Philadelphia



Торіс	Presenter
Welcome & Updates (5 min)  • Approval of 9/14/23 MAC Call Minutes	Daniel Landry, DO
Guest Presentation (30 min)  • Improving Dialysis Care for Undocumented ESRD Patients	Lilia Cervantes, MD
KPAC Report (15 min)	Dawn Edwards
MAC Vice-Chair: Meeting QIP Metric Goals at the Unit Level (15 min)	Preethi Yerram, MD
Open Discussion and Break (20 min)	MAC Members
EDAC Report (15 min)	Chris Brown
Forum's President and Board of Directors Updates (15 min)	Kam Kalantar-Zadeh, MD, MPH, PhD
2024 ESRD PPS Final Rule (15 min)	Andrew Howard, MD
MAC Chair Updates and Goals for 2024 (15 min)	Daniel Landry, DO
Open Discussion and Planning for 2024 (30 min)	MAC Members
Review of Assignments & Adjournment (5 min)	Daniel Landry, DO

- Q1 MAC Quarterly Conference Call: Thursday March 1, 2023
- Q2 MAC Quarterly Conference Call: Thursday June 7, 2023
- Q3 MAC Quarterly Conference Call: Thursday Sep 14, 2023
- Forum BOD Meeting: Fri/Sat Sep 23-24, 2023, Denver, CO
- Q4/Annual MAC Conference:
   Wed Nov 1, 2023, Philadelphia, PA
- ASN Kidney Week Meeting:
   Nov 2-5, 2023, Philadelphia, PA

### Guest of Honor





Lilia Cervantes, MD, MSCS

- Undergraduate training at Colorado University, Boulder
- Medical degree and internal medicine residency at the University of Colorado School of Medicine
- Director of Immigrant Health
- Associate Professor for the Department of Medicine at the University of Colorado, Anschutz Medical Campus

### MAC Vice Chair Discussion





Meeting QIP Metric Goals at the Unit Level Preethi Yerram, MD Forum MAC Meeting November 1, 2023

### MAC Mission & Vision for 2022-23



- Communication: with CMS, Networks
- Education: Toolkits, KPAC collaboration, RPA
- Delivery: Reaching our Network audience and other organizations (ASN, RPA, NKF, NCC)
  - Get to the training program directors and early-career nephrology providers
  - Value-based care through education and advocacy with CMS
  - Take back what we are doing to Network level

## Updates from MAC Leadership



- Home Dialysis Toolkit 2<sup>nd</sup> edition publication
- Updates regarding Practicing Health Equity & Patient-Provider Collaboration in Kidney Care Toolkit
- Review of toolkit work over the last 4 years
- Response to CMS Proposed Rule
- Dialysis unit closures update
- Sharing Highly Effective Practices (SHEP)

### Forum Toolkits (Available at https://esrdnetworks.org/toolkits)



#### **Professional Toolkits**

- Inpatient Medical Director Toolkit
- Kidney Transplant Toolkit
- Transitions of Care Toolkit
- Vaccination Toolkit
- Outpatient Medical Director Toolkit
- Home Dialysis Toolkit (2<sup>nd</sup> edition published online!!!)
- Catheter Reduction Toolkit
- QAPI Toolkit

#### **Patient Toolkits:**

- Health Equity Toolkit (in progress)
- Dialysis Patient Depression Toolkit
- Dialysis Patient Grievance Toolkit
- Financial Help Resources
- Kidney Patient Transplant Toolkit
  - Patient video providing an overview of the toolkit available at <a href="https://media.esrdnetworks.org/documents/Is A Kidney Transplant Right For Me.mp4">https://media.esrdnetworks.org/documents/Is A Kidney Transplant Right For Me.mp4</a>; consider sharing with your patients!

### Congratulations to Dr. Sam



Oct 02, 2023

Dear Dr Sam,

Thank you for providing a revised version of "Vaccination for Patients Receiving Dialysis" to *Kidney Medicine*. We are pleased to inform you that we are satisfied that the concerns raised in the letter requesting revision have been appropriately addressed, and we have accepted this Review for publication, with the assumption

# Congratulations to Dr. Palevsky



# Needs and Considerations for Standardization of Kidney Disease Education in Patients with Advanced CKD

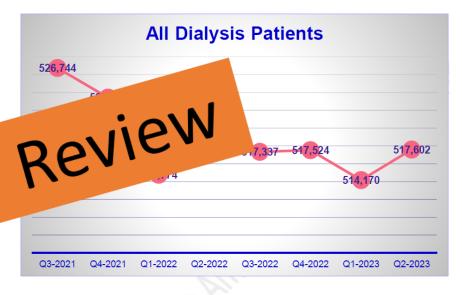
# Dalysis Unit Closure Data

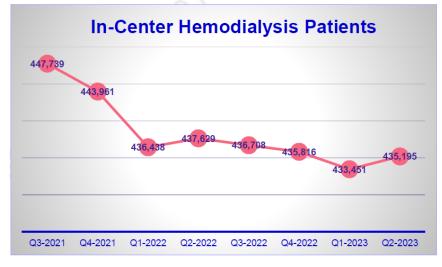


Clinical Journal of the American Society of Nephrology Closure of Dialysis Clinics in the USA: An Unprecedented Trend in the History of ESRD Program
--Manuscript Draft--

Appendix Figure 1. Net growth vs closure of dialysis clinics, 2021-2023







### Massachusetts State House - LDPA





2023

# Home Dialysis Toolkit

Developed by the Forum of ESRD Networks
Medical Advisory Council (MAC)

This toolkit for health providers and practitioners is a reference tool that gives information about overcoming barriers to starting or growing a home dialysis program.

### Thank You to Our Dedicated Authors



#### Daniel Landry, DO, FASN - Committee Chair

Baystate Medical Center Kidney Care & Transplant Services of New England Springfield, Massachusetts ESRD Network 1

#### Dawn Edwards

Kidney Patient Advisory Council Co-Chair New York, New York ESRD Network 2

#### David Henner, DO

Berkshire Medical Center Pittsfield, Massachusetts ESRD Network 1

#### Kam Kalantar-Zadeh, MD, MPH, PhD

Harbor-UCLA Medical Center Los Angeles County Department of Health Services Los Angeles, CA ESRD Network 18

#### Donald Molony, MD

University of Texas McGovern Medical School Houston, Texas ESRD Network 14

#### **Brianna Smith**

Quality Improvement Coordinator Comagine Health Seattle, Washington ESRD Network 16

#### Barbara Dommert-Breckler, RN, BSN, CNN

Quality Improvement Director Comagine Health Seattle, Washington ESRD Network 16

#### Maria Story, MD, FACP, CHS

Southeast Iowa Regional Medical Center West Burlington, Iowa ESRD Network 12

#### Carry Holtkamp, RN, BSN

Southeastern Renal Dialysis Mount Pleasant, Iowa ESRD Network 12



### A Call to Action for Better Home Dialysis Support: A Wish List from the Kidney Patient Advisory Council

- Make home dialysis programs accessible to all; if home therapies are truly to be an equitable option, they should be in underserved communities as well as affluent neighborhoods.
- 2. Training materials need to be translated into multiple languages.
- Assistance for patients with financial needs should be provided for chairs, storage containers, minor adjustments to the home (e.g., 3-pronged outlets, sink adapters).
- 4. Every home program should have trained PCTs to assist nurses with
  - a. Patient training to reduce wait times
  - b. Patients adjusting to home therapy post training
  - c. Troubleshooting machine malfunctions
  - d. Performing equipment maintenance and testing
  - e. Providing emergency respite care after hospitalizations and illness
  - Staff-assisted treatment to patients who have been at home for years, and are now elderly and unable to perform treatments themselves
- 5. Treatment options education should be standardized and mandatory for every patient in a way that is measurable for every facility, even facilities without home therapy programs on-site. Home dialysis programs should be encouraged to partner with such facilities in order to make sure patients are able to receive these dialysis modality education options from experienced staff.
- Every home patient should be provided with a peer mentor they can reach out to if the patient should so choose.
- 7. Home therapies should be a mandatory subject for all nephrologists and taught to all PCTs and in-center dialysis staff. Reassure staff that promoting patient modality choice is not only good for patients but also good for those who care for them. Given the ongoing growth of chronic kidney disease, job security for staff with your specialized skills is a certainty!
- Home dialysis training rooms should not be in backrooms of in-center facilities. They should be clearly visible to in-center patients while providing the privacy and sanitation required.
- For patients transitioning from in-center to home, some training should begin immediately after consent on the treatment floor to shorten training times and to keep the patient enthusiastic about going home.
- Train physicians to provide "precision home dialysis," as not all patients require the same prescription.

### Chapter 1: Making Home Dialysis Success a Reality by Learning from the Life Experiences of our Patients



Dawn Edwards has had end-stage renal disease (ESRD) since 1992 and has been a devoted patient advocate to others on dialysis for decades. She joined the National Forum of ESRD Networks in 2018 and currently serves as co-chair of its Kidney Patient Advisory Council (KPAC). As the Forum discussed updating the home dialysis toolkit, we felt that a patient-centered approach was essential to helping providers and staff appreciate the life experiences of our patients to better serve them as we strive to make sure everyone is given the opportunity to be asked the question: "why not home"? This chapter is dedicated to the patient voice. Dawn Edwards shares her personal story of several different kidney disease transitions in her life and also offers a list of patient "demands" which she and her fellow KPAC colleagues felt must be met if we are to provide our patients with the best support.



### Table 2: Attainment of Entrustable Clinical Skills and Core Knowledge Recommended for Nephrologists Managing Kidney Patients on Home Dialysis (adapted from Gupta et al)

	Peritoneal Dialysis	Home Hemodialysis		
PD Catl	neter Management; Pre- and Post-Insertion:	Procedural Skills: Understanding Key Components of		
1.	Understand proper catheter insertion and location;	Patient Training		
	and complications	<ol> <li>Hemodialysis machine set up</li> </ol>		
2.	Diagnosing and managing catheter failures	<ol><li>Actions to be taken when alarms sound</li></ol>		
3.	Diagnosis and management of failure to instill or drain	<ol><li>Vascular access care and optimal techniques for</li></ol>		
	PD fluid	cannulation		
4.	Diagnosis and management of exit site, tract, or	<ol> <li>Physical examination of / clinical measures to</li> </ol>		
	catheter infections / abscesses	monitor vascular access		
		<ol><li>Certification of patient skills to conduct HD</li></ol>		
Prescri	ption and Management of PD Procedure:	Prescription and Management of HD		
1.	Understand the goals and limitations of CAPD /CCPD;	<ol> <li>Initiation of HD / or transition from in-center</li> </ol>		
	tidal versus regular PD	dialysis		
		<ol><li>Adjustment of prescription</li></ol>		
Manag	ement of PD Prescription:	Management of HD Prescription:		
1.	PD fluid volume, fluid composition and duration for:	<ol> <li>UF goals (UF rate), dialysate composition and</li> </ol>		
	Initiation, Urgent start, maintenance PD	duration for: Initiation, maintenance HD		
2.	Urea Kinetics Measurement and Interpretation and	<ol><li>Urea Kinetics Measurement and Interpretation and</li></ol>		
	adjustment of prescriptions to meet goals	adjustment of prescriptions to meet goals		
3.	Peritoneal equilibration Test	<ol> <li>Home dialysis water treatment</li> </ol>		
4.	Management of patient volume and BP with PD net	4. Nocturnal Home dialysis		
	UF			
5.	Understand the role of alternate PD solutions			
	sis and Management of Complications of ESKD in	Diagnosis and Management of Complications of ESKD in		
	Managed with PD:	Patient Managed with HD:		
1.	Dietary control of protein and electrolyte	<ol> <li>Dietary control of protein and electrolyte</li> </ol>		
	abnormalities; measurement and management	abnormalities; measurement and management		
		<ol><li>Management of BP and intravascular/ total body</li></ol>		
		fluid volume		
_	sis and Management of Complications of PD:	Prevention, Diagnosis, and Management of Complications		
1.	Peritonitis and catheter site infections / prevention,	of HD		
	diagnosis, and management	Calcium and mineral metabolism		
2.		Potassium mass balance and removal		
	PD			
I	Hypoalbuminemia and protein malnutrition			
4.	,, ,, , ,			
	management			
5.	Unintentional weight gain or loss			
6.	Hernia prevention, surveillance, and treatment			

### Chapter 3: Overcoming the Barriers to Starting or Growing a Home Dialysis Program: Educating Clinicians and Medical Directors

#### **Chapter Synopsis**

- The Advancing American Kidney Health (AAKH) initiative was established by the federal government in 2019. It places a strong focus on home dialysis and transplantation.
- Home dialysis training during nephrology fellowship has not been a priority
  until more recently. This sub-specialized area of nephrology is critical to
  improving the quality of care provided by the nephrology community going
  forward in order to ensure that all patients are educated and offered access
  to all kidney replacement therapies.
- In this chapter, we identify and discuss how to overcome the many barriers to training nephrologists in home dialysis therapies, in addition to discussing different approaches that may help reduce physician burnout.
- We also discuss different programmatic and personnel considerations (which
  include staffing and administrative issues) that all nephrologists and home
  dialysis medical directors should consider when starting or maintaining a
  home dialysis program.



Figure 6: KCER Coalition's "Are You Prepared?" Emergency Go Bag Checklist

#### **Chapter 4: Emergency Management for the Home Dialysis Program**

#### **Chapter Synopsis**

- Emergency preparedness for home dialysis requires communication and planning for both patients and staff.
- CMS Emergency Preparedness Requirements state that each program should include 4 major elements: risk assessment and emergency planning, policies and procedures, communication planning, and training and testing
- For home dialysis staff, emergency preparedness training, back-up communication planning, and coordination of patient care are critical aspects that must be provided to at both the general and individual level.
- For home dialysis patients, emergency preparedness means involvement
  with training and preparation with the home dialysis unit, continuous
  readiness with emergency and dialysis supplies, and planning for scenarios
  of when one cannot leave their home as well as when must leave their
  home.
- The National Forum of ESRD Networks works closely with the Kidney Community Emergency Response (KCER) during emergencies and are both important resources for up-to-date information, communication, and directed support.





#### Chapter 6: Overcoming Barriers to Patient Success with Home Dialysis

#### **Urgent Start**

"Urgent start" PD (USPD) refers to the practice of initiating dialysis within two weeks of catheter placement. In patients requiring unplanned dialysis, it allows for the avoidance of central venous catheters, facilitates uptake of a home-based modality, and is considered cost-effective in both the short and long term (Liu 2014, Lok 2016). Use of PD as a first modality choice in patients newly dependent on chronic dialysis, most often in the hospital setting, also allows patients without other resources immediate coverage by Medicare. Urgent placement of PD catheters can be performed either by open-surgical or laparoscopic techniques or percutaneously using peritoneoscopic or fluoroscopic guidance depending on local expertise. Patients are generally initially dialyzed with low volumes (500 to 1000 mL) every 1-2 hours in the supine position. Gradual increases to full volume and postural freedom are usually achieved within two weeks (Ghaffari, 2013). PD can be done with a cycler or by manual exchanges. Because of the low volume of dialysis, patients typically need to produce at least 500 mL of urine per day and a residual urea clearance of 5 mL per minute in order to avoid complications of underdialysis.

If PD is urgently started in the hospital, the patient is immediately referred to the home training program upon discharge; initial outpatient PD "runs," usually CCPD-driven, are performed during working hours in the home training center, and the patient can be simultaneously or intermittently instructed in the performance of his own dialysis. Planning for an urgent start program requires nursing input for staff training and protocol/procedure development (Ghaffari, 2013). The accepting program needs to have sufficient staff, as well as a fully reclining chair or bed, along with the room to offer PD and training with little advance notice, while meeting the needs of previously scheduled patients for training and outpatient visits.

#### Starting a Rural Home Hemodialysis Program

Maria Story, MD, FACP, CHS, and Carry Holtkamp, RN, BSN

Rural home dialysis programs face multiple challenges, especially when one considers issues regarding patient accessibility and access to services. Both patients and staff may drive many miles to dialysis clinics. For patients who qualify for transportation assistance, coordinating transportation to and from rural homes (which may be on gravel roads and in poor condition during winter months) to the dialysis clinic is another challenge.

Home hemodialysis (HHD) can help reduce many of these barriers. For the appropriately selected patient, performing hemodialysis at home can be life changing. For the purposes of our experience (which only offers one specific home modality), HHD significantly reduces travel time to and from the dialysis clinic while also helping decrease the chance of missed treatments due to inclement weather, poor road conditions, or other unforeseen circumstances. For instance, prior to our opening a HHD program, there was an alternate HHD program approximately 75 miles away from our clinic, but this was not accessible to the vast majority of patients due to the amount of time required to travel to and from the clinic for training and monthly doctor visits.

Our dialysis organization, Southeastern Renal Dialysis, is located in southeast Iowa, and there are five clinics, each approximately 30 miles apart. The central location is the small town of Mount Pleasant (population 9000, 2020 data), and is located 50 miles from Iowa City, IA, 85 miles from Davenport, IA, 135 miles from Des Moines, IA, 210 miles from St. Louis, MO, and 260 miles from Chicago, IL. Our other clinics are located in Fairfield, West Burlington, Fort Madison, and Keokuk, IA and cover seven counties, with a total population of approximately 150,000 individuals covering nearly 3,300 square miles. Our organization offered peritoneal dialysis (PD) for many years, but due to interest voiced by patients, our organization began a HHD program in 2022.

Following are some steps that our organization took to build and sustain a successful dialysis program. We recognize that not every point will be applicable to all readers, but nevertheless, we felt these to be the most important takeaways from our experience.

Steps in Starting a Rural Home Hemodialysis Program



Figure 7: Recommended Steps to Achieve Patient Proficiency in Dialysis Self-care



#### Chapter 7: Transitional Dialysis Care Units

#### **Chapter Synopsis**

- Transitional dialysis care (TDC) is a term more recently used to describe the provision of hemodialysis to dialysis patients using home equipment in an in-center setting, supplemented with thorough patient education on the psychosocial issues associated with dialysis, as well as nutrition and vascular access.
- TDC units provide education over several weeks to patients and caregivers regarding dialysis modality options as well as transplant referral during a critical transition period from chronic kidney disease to end-stage renal disease. Such units can either intermingle with the dialysis unit's in-center hemodialysis program or be physically separated.
- A key aspect to a successful TDC program is a robust educational curriculum that offers dialysis patients all dialysis modality opportunities through a shared decision-making process.

What is Transitional Dialysis Care?

# Forum MAC Health Equity Toolkit



Most recent Health Equity Toolkit Meeting 11/27/2023

Members: Dan Landry DO, Kam KalantarZadeh MD, Debra Hain APRN, Elizabeth Witten (Social Worker), John Wagner MD, Kelly Mayo (NCC), Don Molony MD, Chaio Wen Lan PhD (NCC), Keith Norris MD, Barbara Dommert-Breckler RN, Dawn Edwards (KPAC), Amaka Eneanya MD (FKC), Lilia Cervantes MD (Univ Colorado), and Sarah Hendry

# Forum MAC Health Equity Toolkit TOC



**Glossary of Terms:** We discussed tonight consideration for a glossary of important terms in beginning of toolkit followed by use of "key terms" that are more chapter specific in place at beginning of each chapter (please see Chiao's chapter work for examples of the latter)

Chapter 1: Defining the Problem: Discussing the Many Forms of Healthcare Inequity

K. Norris, KKZ

**Chapter 2: Social Drivers of Health in Kidney Care** 

D. Landry, Chaio Wen Lan

**Chapter 3: Detecting Disparities in Kidney Care** 

Barbara Dommert-Breckler, Chaio Wen Lan

Chapter 4: The Challenges Faced by Immigrants with ESKD in the U.S.

D. Molony and ASN/Dr. Cervantes

**Chapter 5: Promoting Patient Engagement and Health Literacy in Kidney Care** 

D. Forfang and D. Landry

**Chapter 6: Causes and Consequences of Involuntary Discharges from Dialysis Clinics** 

D. Molony, D. Hain, B. Witten

Chapter 7: Creating a Safe Environment for Patient-Provider Collaboration and Seeking Solutions during Patient-Provider Disagreement

KPAC using examples of lived experiences; Kelly Mayo

**Chapter 8: Implementing and Practicing Health Equity** 

Chaio Wen Lan, Nephrology Social Workers who meet with Kelly

Chapter 9: Making Best Use of Resources and Sharing Highly Effective Practices: Suggested Approaches and Solutions

Dawn/Rogosin will describe how their "home ambassador" program

## CMS Proposed Rule CY 2024





#### FORUM OF END STAGE RENAL DISEASE NETWORKS

President

Kam Kalantar-Zadeh, MD, MPH, PhD Irvine, CA

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EDAC Chair Victoria Cash, MBA, BSN, RN Beachwood, OH

EDAC Vice Chair Mary Albin, BS, CPHQ Dallas, TX

KPAC Co-Chair Derek Forfang San Pablo, CA

KPAC Co-Chair Dawn Edwards Jamaica, NY August 23, 2023

The Honorable Chiquita Brooks-LaSure Administrator Centers for Medicare & Medicaid Services Department of Health and Human Services Attention: CMS-1768-P Mail Stop C4-26-05 7500 Security Boulevard Baltimore, MD 21244-1850

Re: CMS-1782-P: Medicare Program; End-Stage Renal Disease Prospective Payment System, Payment for Renal Dialysis Services Furnished to Individuals with Acute Kidney Injury, End-Stage Renal Disease Quality Incentive Program, and End-Stage Renal Disease Treatment Choices Model

Dear Administrator Brooks-LaSure:

The National Forum of ESRD Networks appreciates the opportunity to comment on the changes proposed in CMS-1782-P. We are aware of the continued importance of the QIP and ETC model in the Advancing American Kidney Health (AAKH) initiative and recognize the intent of the proposed rule to promote excellence. We have primarily limited our comments to those sections of the proposed rule that specifically relate to renal dialysis services insofar as they



Advocating for the organizations that monitor the quality and kidney transplant care in t

Home About Us ▼ Membership ▼ Toolkits ▼ Resources & News ▼ Education ▼ Donor Wall ▼ Contact

# Forum Position Papers, Press Releases & Public Comments

Forum Comments to CMS Re: CMS-1782-P Medicare ESRD PPS (August 2023)

Forum Comments to PQM Re: Spring 2023 Quality Measures (June 2023)

Forum Comments to NQF Re: Renal Measures (September 2022)

# Sharing Hghly Effective Practices (SHEP)



- Five submissions approved to-date
  - Monthly Chairside IDT Meetings
  - COVID-19 Communication Between SNF/PCH & Dialysis Facilities
  - Second Chance: A 90-Day Trial Basis Program
  - Transplant Patient Checklist
  - \*NEW\* Emergency Preparedness Community Drill

https://esrdnetworks.org/education/sharing-highly-effective-practices-in-the-kidney-community/approved-highly-effective-practices/

#### **Approved Highly Effective Practices**

Monthly Chairside IDT Meetings - Patient Engagement [01/16/2020]

Monthly Chairside IDT Meetings.pdf

### COVID-19 Communication Between SNF/PCH & Dialysis Facilities - Communication [06/19/2020, Updated 07/30/2020]

\*\* Update 03/22/2021 \*\* Version 2.0.3 below has been updated to include COVID-19 Vaccination Status and to new CDC guidelines regarding when to discontinue transmission-based isolation.

[Update 07/30/2020] The 3 original forms referenced in this project have been replaced with an updated version whas been endorsed by several Nursing Home organizations.

COVID-19 Communication Between SNF-PCH & Dialysis Facilities V2.pdf

LTCF-Dialysis COVID-19 Communication Form v2.0.9.pdf

### Second Chance: A 90-Day Trial Basis Program - Involuntary Discharge Access to Care [06/16/2020]

Second Chance - A 90-Day Trial Basis Program.pdf

No Fault Letter Trial Basis Generic.pdf

Expectations of Treatment Agreement.docx

Policy - Trial Basis Placement for IVD Patients FINAL.pdf

#### **Kidney Transplant Checklist [06/02/2023]**

Kidney Transplant Checklist Overview

Kidney Transplant Checklist (English)

Kidney Transplant Checklist (Spanish)

# Congratulations!



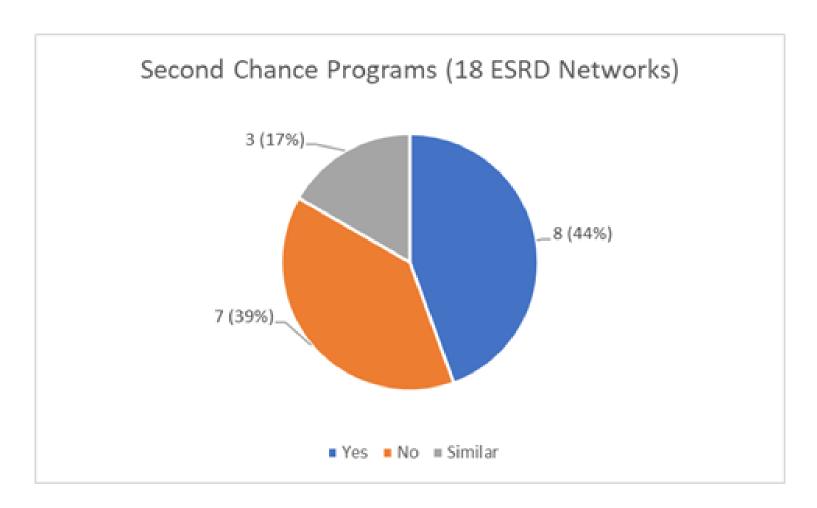
### **Latest SHEP Submission Approved!**

### **Emergency Preparedness Community Drill**

- Conducted full-scale emergency preparedness drills including dialysis staff, volunteer mock
  patients from the community, hospital emergency department, and local EMS, police, and fire
  department.
- Helped to educate the fire department, ambulances, and police about the unique needs and circumstances of dialysis patients and the dialysis facility.
- The volunteer mock patients each had mock accesses including catheters or AV accesses, and the staff had to practice quickly getting patients disconnected from dialysis and evacuating patients in their dialysis chairs.
- Each mock volunteer patient had a unique situation that they were given ahead of time and play acted to help drill the dialysis staff.

# Second Chance Program Participation





### MAC Vision & Goals for 2023-24



- Communication: with CMS, Networks
- Education: Toolkits Health Equity, ? APP
- Delivery: Reaching our Network audience and other organizations
- Ensure the growth and vitality of the Forum
  - Share your accomplishments with the Forum
  - Outreach and education to early-career nephrology providers
  - Take back what we are doing to the Network level

### MAC Contact



### Questions?

Dan Landry, DO, FASN

daniel.landry@baystatehealth.org



# Treasurer's Report

Stephanie Counter, MBA
Treasurer
ESRD Network 16

### **Balance Sheet**

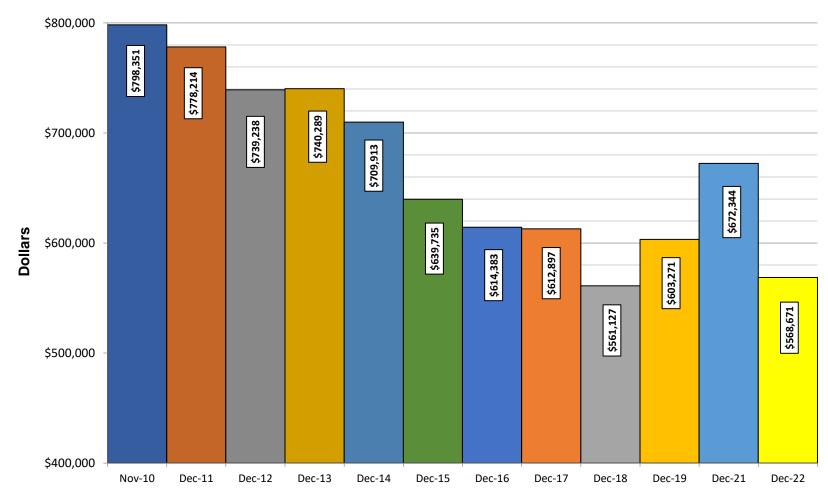


	(as of 11/30/2023)	(as of 11/30/2022)
Chase Bank Checking	\$8,207.09	\$ 3,161.28
Chase Bank Savings	10,124.43	6,123.45
PayPal	6,244.71	532.05
Investments	<u>556,606.24</u>	563,714.76
<b>Total Assets</b>	\$581,182.47	\$ 572,999.49

### Forum Finances over Time (November 2010-December 2022)



#### Forum Finances Over Time November 2010 – December 2022



# Finance Committee Update



- 990 filed and accepted by the IRS
- 2024 budget being drafted
- Resource Development

"The Forum will diversify its revenue sources and increase over asset base by 10% in the next 2 years in order to sustain Forum activities and reduce deficit budgeting."

- Semi-annual appeal
- Marketing Donate button (recognition, memorials)
- Derek Forfang Memorial Fund (<a href="https://esrdnetworks.org/donate/">https://esrdnetworks.org/donate/</a>)
- Grants
- Include patient stories and utilize social media marketing

### Contact



### Questions?

Stephanie Counter, MBA

shutchinson@comagine.org



# Final Thoughts Q&A

### On the Horizon in 2024



- Advancing American Kidney Health
- Focus on enhancing social media presence
- Updates to MAC Toolkits and development of 3 new MAC Toolkits
- New KPAC Toolkits
- Actively pursuing additional financial resources to support Forum/Network activities
- Sharing Highly Effective Practices in the Kidney Community: consider submitting a best practice to the Forum's new community education resource

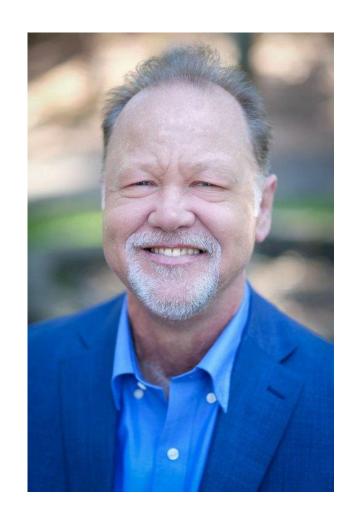
https://esrdnetworks.org/education/sharing-best-practices-in-the-kidney-community

## Derek Forfang Memorial Fund



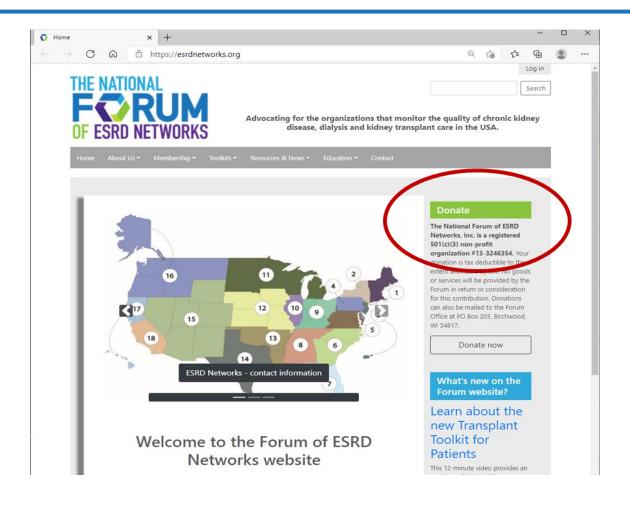
The Forum has established the Derek Forfang Memorial Fund to honor Derek's legacy. The Fund will support the work of the Forum's KPAC. Make your tax-deductible donation today at

https://esrdnetworks.org/donate/.



### Donate Online!

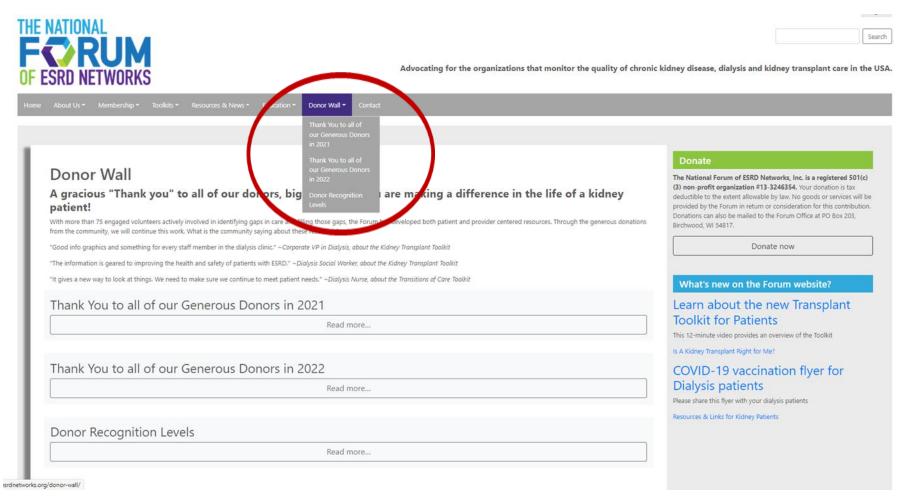




https://esrdnetworks.org/donate/

### Donor Wall









# Use the Chat feature on your Zoom panel to submit your questions.

All unanswered questions will be reviewed by our speakers; they will be summarized in a Q&A document which will be posted to the Forum website.

### Forum Media





esrdnetworks.org



https://facebook.com/esrdnetworks



https://twitter.com/ESRDNetworks (tag us @esrdnetworks)



https://www.linkedin.com/company/national-forum-of-esrd-networks-inc



https://www.youtube.com/channel/UC9Vp4Hfu7VmSTbSwG7-6e2g

Sharing something about the KPAC? Use #KPACPatientVoice

Questions / Comments:
Kelly Brooks, Forum Coordinator
kbrooks@esrdnetworks.org
804-390-9822