

Expert Teams

Dialysis Care In Nursing Homes

Case-Based Learning & Mentorship

Thursday, February 1, 2024

Moderator: Julie Moss, MS

ESRD National Coordinating Center



Meeting Logistics

- Call is being recorded
- Participants can unmute themselves
 - Please stay on mute unless you are speaking
 - Do not place the call on “hold”
- Everyone is encouraged to use the video and chat features
- Meeting materials will be posted to the ESRD NCC website.



Who Is On The Call?

Clinician and
Practitioner
Subject Matter
Experts

Dialysis Facility
and Transplant
Professionals

ESRD Network
Staff

Kidney Care
Trade Association
Members

Centers for
Medicare &
Medicaid Services
(CMS) Leadership

Expert Team Call Objectives



Prepare for improvement using shared clinical cases



Test processes through the application of knowledge from the cases



Use inquiry-based learning to problem solve



Examine clinical reasoning, problem solving, and decision making through lived experience



Act as a consultancy for behavior change and improvement

Questions to Run On



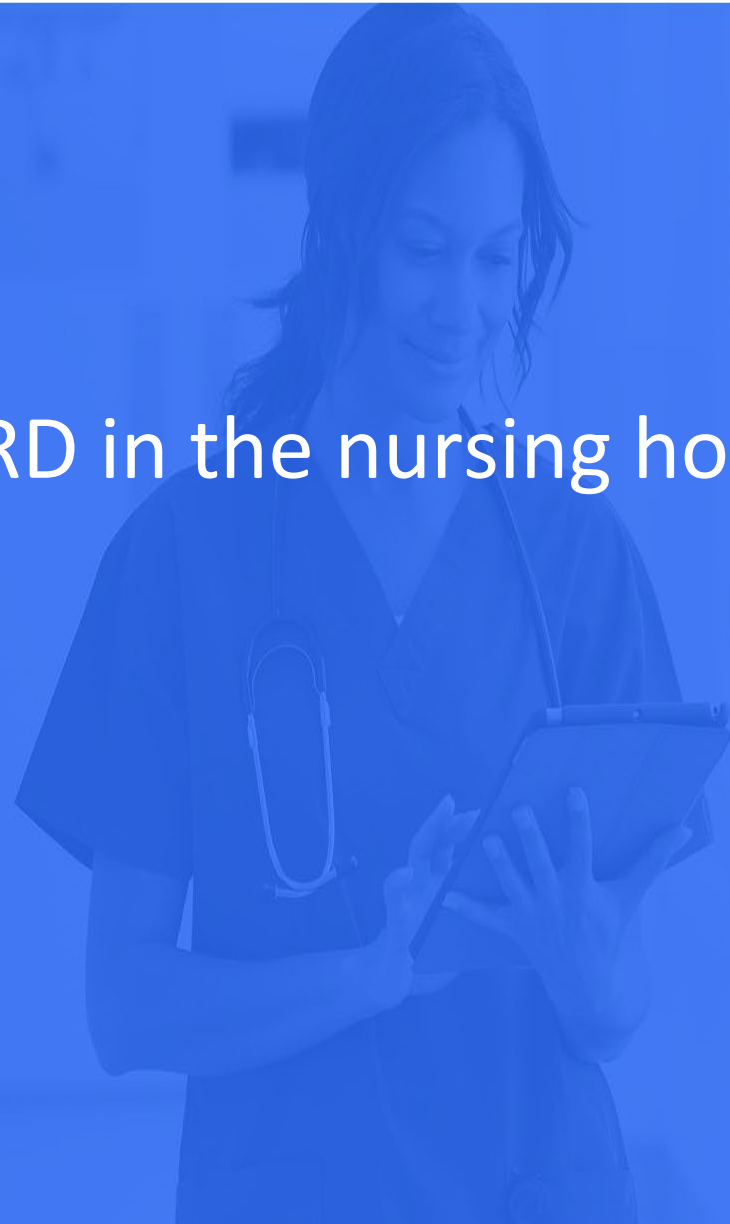
How Might We . . .

- Improve the care and lives of dialysis patients that reside in nursing homes?
- Overcome barriers to dialysis care in the nursing home?
- Address other special needs for this vulnerable population?

Improving care of ESRD in the nursing home

Communication is key

Daniel Roseman, MD



Challenges

Medications

- ◆ Phosphorus binder timing / administration
- ◆ Anti-hypertensives
- ◆ Duplications between dialysis and facility

Labs

- Redundancy, collected at dialysis and repeated in the facility
- Timing, lab collections in the facility right after dialysis may be misleading, may lead to further issues if potassium supplements initiated

Challenges

CVC dressings

- ◆ Unmonitored in the facility, dressings removed, falling off, unclear awareness

Disposition

- ◆ Discharge planning

Transportation

- ◆ Staffing
- ◆ Chairs
- ◆ Patient engagement
- ◆ Shift adjustments

Metrics

Access types

◆CVC

◆AVG / AVF

CVC infections

Blood transfusion rates

Episodes of peritonitis

Lab values

Opportunities

Access

- ◆ 61 y/o M on dialysis x 2 years with extensive CVC history with multiple placements in left and right IJ, right femoral and presented with malfunctioning left-sided IJ tunneled CVC with exposed area at the neck
- ◆ CVC replaced
- ◆ Vascular surgery consulted, AVG placed same admission

Opportunities

Access

- ◆ 68 y/o F on dialysis x 17 years with failed left upper extremity AVF, admitted to hospital with rapid atrial fibrillation
- ◆ Referred for new access, did not follow-up
- ◆ Seen by inpatient cardiology
- ◆ Nephrologist requested vein mapping and vascular surgery consult
- ◆ Now scheduled for new access in 2 weeks

Opportunities

Estimates of CVC rates >60%

Reductions in this number will take an all hands on deck approach

Was there a prior plan in place? Is there already an access?

Identify an access manager

Partner with local vascular surgeon?

Post reminder signs in room to look at dressing every shift?

Visit the patient in their room

Talk with nursing, aides, DON

Engage the nephrologists every month if not more frequently

- ◆ Is patient a candidate for AVF / AVG?
- ◆ Does nephrologist have access to facility EMR?
- ◆ Has referral for access been made, scheduled, communicated to facility for transportation scheduling?
- ◆ Request vascular surgery consult if patient admitted, possibly vein mapping and cardiology consult

Opportunities

All of the issues mentioned are exacerbated high turnover rate of everyone (including patients)

Communicate... early and often

Nephrologists, dietitians, social workers, administrators, nursing, patients

CMS Strategic Pillars

Engage Partners

Drive innovation

Foster Excellence

Knowledge Into Action



Top Take-Aways



What is one thing you learned today that you could start doing immediately?



How will this action improve your current way of doing the practice/process?



Who is involved and how can they support the action to make it sustainable?

Recap & Next Steps

- Additional pathways for learning
 - Sharing Best Practices to a greater community through coalition meetings
 - Using Case Study examples to identify new ways of doing something and missed opportunities

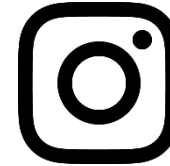
Visit the ESRD NCC website to find materials and share <https://esrdncc.org/en/professionals/expert-teams/>



Social Media



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National Coordinating Center (NCC)



Expert Teams – Case-Based Learning & Mentorship

Contact Information
ESRD NCC
nccinfo@hsag.com

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