

# **All-KCQA Conference Call/Webinar**

October 16, 2014

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**KIDNEY CARE QUALITY ALLIANCE**

# **ROLL CALL**

# OPENING REMARKS

**Allen Nissenson, MD – *KCQA Co-Chair***

# CALL GROUND RULES

- Call/webinar is open to public (registration was required) and a public access file of all materials was made available on the web
- KCQA members participate in agenda items as they arise
- Specific time is provided on agenda for public comment
- All remarks are ***off the record***

# AGENDA

- 1. Review of progress since June 30 webinar/conference call**
  - a. Background/preparatory work
  - b. Feasibility/Testing Workgroup specifications development
- 2. Questions from KCQA members on work to date and/or candidate measures**
- 3. Next steps and public comment**

# WORK SINCE JUNE 30 WEBINAR

- **Overseen by KCQA Steering Committee:** Ed Jones (Co-Chair); Allen Nissenson (Co-Chair); Akhtar Ashfaq; Donna Bednarski; Barbara Fivush; Ray Hakim; Jay-r Lacson; Shari Ling; Chris Lovell; Tom Manley; Gail Wick
- **Built-out environmental scan related to fluid management (FM)**
  - Follow-up with KCQA member dialysis organizations for additional detail on FM measures for internal quality improvement

# WORK SINCE JUNE 30 WEBINAR (cont.)

- **Built-out of environmental scan (cont.)**
  - **Analyze FM-related environmental scan and identify eight characteristics**
    - Extracellular Fluid Volume Mgt
    - Ultrafiltration Rate (UFR)
    - Sodium Mgt (Dietary and Dialysate)
    - Dialysis Frequency or Duration
    - Blood Pressure Medications and Mgt
    - Cardiac Function Assessment
    - Fluid Mgt-Related Outcomes
    - Patient Conformity with Dialysis Prescription
  - Issue *Call for Measure Concepts* to all KCQA members:  
**26 individuals submitted 94 FM measure concepts**

# WORK SINCE JUNE 30 WEBINAR (cont.)

- **KCQA members rank FM areas\* to focus development efforts: four identified**
  - Extracellular Fluid Volume Mgt
  - UFR
  - Sodium Mgt (Dietary and Dialysate)
  - Dialysis Frequency or Duration
- Issue *Call for Nominations* to all KCQA members for Feasibility/Testing Workgroup

\*Due to lack of data availability, FM-related outcomes (e.g., hospitalization, rehospitalization, ED visits) was removed from the ranking process



# WORK SINCE JUNE 30 WEBINAR (cont.)

- **Steering Committee appoints 15-member Feasibility/Testing Workgroup**

Scott Bieber, DO

Steven Brunelli, MD, MSCE

Maggie Carey

Allan Collins, MD

Joseph Flynn, MD

Lori Hartwell

Jeffrey Hymes, MD

Mahesh Krishnan, MD, MPH,  
MBA

Eduardo Lacson, Jr., MD, MPH

Klemens Meyer, MD

Paul Miller, MD

Donald Molony, MD

Tom F. Parker III, MD

Glenda Payne, MS, RN, CNN

Daniel Weiner, MD, MS

# **OVERVIEW OF WORKGROUP'S DELIBERATIONS**

**Robyn Nishimi, PhD – *KCQA Consultant***

**Jay-r Lacson, MD, MPH – *KCQA Steering  
Committee & Workgroup***

# CHARGE FROM STEERING COMMITTEE

*Identify the top 4-5 measure concepts, and from there measure specifications (numerator, denominator, exclusions), from which KCQA can select the 1-2 related measures for testing for the purpose of submitting to NQF for endorsement.*

# WORKGROUP DELIBERATIONS

- Since September 3<sup>rd</sup>, have convened for eight 1.5-hour conference calls open to KCQA members and the public
- Workgroup winnowed 63 concepts in the four KCQA priority areas for FM (Extracellular Fluid Volume Mgt, UFR, Sodium Mgt, Frequency/Duration) to 5 initial concepts
- Through an iterative review process examining feasibility and evidence base, ultimately 7 measures have been specified for numerator, denominator, exclusions

# WORKGROUP DELIBERATIONS (cont.)

- Measures specified (numerator, denominator, exclusions identified) but likely will not be pursued for feasibility, evidence, and/or impact reasons
  - FM1: *Avoidance of Utilization of High UFR ( $\geq 13$  ml/kg/hour AND  $>800$  ml/hour) (per pt/per treatment)*
  - FM3: *Post-Dialysis Weight Above Target Weight Without Documented Plan of Care for Reconciliation*
  - FM4: *Restriction of Use of Sodium Profiling*
  - FM5: *Restriction of Use of Hypertonic Saline During Dialysis Treatments*
  - FM6: *Dialysate Sodium Prescription  $>3$  mEq/L More Than the 3-Month Rolling Average Serum/Plasma Sodium*

# WORKGROUP DELIBERATIONS (cont.)

- Workgroup currently reviewing candidate UFR measure (specifications being developed)
  - ***FM7: Avoidance of Utilization of High UFR***
- Extracellular Fluid Volume Mgt candidate measure specified and likely to be recommended
  - ***FM2: Post-Dialysis Weight Above Target Weight***

# WORKGROUP DELIBERATIONS (cont.)

## **FM2: *Post-Dialysis Weight Above Target Weight***

Draft Numerator: Number of patients from the denominator with an average post-dialysis weight 1 kg or more above or below the prescribed target weight in the reporting month.

*Interpretation of Score: Lower score = better quality*

Draft Denominator: Number of adult in-center hemodialysis patients in an outpatient dialysis facility undergoing chronic maintenance hemodialysis in the reporting period.

Draft Exclusions: 1. Age <18 years; 2. Pts in facility <30 days; 3. Home dialysis patients; 4. < 7 hemodialysis treatments in facility in month; 5. Facilities treating <XX pt in reporting period (to be determined during testing); 6. Pts without completed Form 2728

# NEXT STEPS

- Draft candidate specifications will be finalized and recommendation forwarded to Steering Committee
- Steering Committee will review Workgroup recommendation and make recommendation to all KCQA members
- All KCQA members will review and vote on recommendations
- Testing protocol will be developed and measures tested
- Workgroup, Steering Committee, and KCQA will review testing results, adjusting specifications if necessary
- Submit measures to NQF



# **PUBLIC COMMENT**