Quality Insights
Renal Network Three
2018 Home Dialysis QIA:
Increase Rates of Patients Dialyzing at Home

May Midpoint Call May 31, 2018
2018 Home Dialysis Quality Improvement Activity (QIA):

*Increase Rate of Patients Dialyzing at Home*
Today's Objective

• Quality Improvement Activity (QIA) Review
• Barriers and Successes
• Data Update
• Project discussion
• Next Steps
CMS Priorities and Goals: Improve Utilization of Home Dialysis

- **AIM/National goal:**
  - By 2023 increase the rate of ESRD patients dialyzing at home to 16% from the 2016 national average of 12%

- **Rationale:**
  - Home modalities are underutilized in the USA
  - 8% use a home RRT vs 92% in-center dialysis
QIA Goals: Increase Rates of Patients Dialyzing at Home

- Promote referrals
- Identify and mitigate barriers to home referral
- Determine steps patients and providers can take to improve referral patterns
Interventions To date

- Project Rollout-1/23
- Education-see
  - NW3 Resources
  - Corporate Resources
  - Web-based: QIRN3.org/5 Diamond
Interventions To date

- RCA/PDSA-Monthly submissions/sharing
  - Ongoing identification of barriers to completion of evaluation process
  - Testing of steps taken by facility to assist patient success
  - Reporting Change: Middle of following month-April by Mid-May, May by Mid-June, etc.)
Interventions To date

• NCC LAN calls:
  – Next call is June 12, 2018 3-4 PM ET
• Project Calls-May Mid-point, Wrap-up (Sept/Oct)
• Facility Visits-ongoing
• Sustainability, Recommendations and Next step(s)
• But first a scenario to consider…
Scenario

- 36 year old man on dialysis 5 years
- Compliance issues lead to a patient/facility meeting
- NW involvement due to potential IVD, IVT
- Facility:
  - Accommodates him on an “off schedule slot”
  - Pt. is consistently one or more hours late which impacts later shift patients
  - His treatments are cut- pt. does not always agree
  - Facility to transfer pt. to regular slot/facility closer to his home
  - Pursuing transplant
Scenario

- Patient disagrees with transfer plan:
  - Drops child off at school
  - Heavy morning traffic during drive from home to HD
  - Facility is closest of two centers where nephrologist has privileges—does not want to change doctors to go to closer facility
  - “I’m just waiting for my transplant”
Polling Question #1

• Is this pt. a Home Dialysis candidate?
  – Yes
  – No
  – Maybe
Discussion

• If “Yes”
  – Why?

• If “No”
  – Why not?

• If “Maybe”
  – What issues need to change/be addressed?
Polling Question #2

• How useful to your facility is the RCA-PDSA process we are using in this project for promoting home referrals and supporting patients’ goals?
  – a. Not useful at all
  – b. Somewhat useful
  – c. Useful
  – d. Very Useful
  – e. Innovative/best practice
Discussion

• If “a-b”
  – a. Not useful at all
  – b. Somewhat useful

• If “c-d-e”
  – Useful-Innovative/Best practice
Polling Question #3

• How supportive are physicians at your facility in promoting home referrals and supporting patients in their goal to dialyze at home?
  – a. Discourages/Not supportive
  – b. Somewhat supportive
  – c. Supportive
  – d. Very Supportive
  – e. Home Dialysis Champion
Discussion

• If “a-b”
  – a. Discourages/Not supportive
  – b. Somewhat supportive

• If “c-d-e”
  – Supportive-Home Dialysis Champion
Barriers

• Facility engagement
• Staff Education
• Physician support
Successes

• Myths discussion
• Huddles
Data Update

• Contractor issue expected to be resolved in July
• Impacts:
  – Electronic batched data reporting of which “Step” pts. are in process
  – CW batched data – “Home Dialysis Start Date”
CROWNWeb Treatment Screen-to Change or Validate Home Status
Next Steps

• Continue with monthly RCA-PDSA: Implementing and reporting
• Contact me with questions, suggestions
• Survey methods link to be sent July
  – Project feedback and suggestions
  – Sustaining improvement
Questions?
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