COVID-19

An End Stage Renal Disease (ESRD) National Coordinating Center (NCC) Professional Education Quickinar

July 8, 2020
Agenda

• What is this call about?
• Today’s speaker:
  ▪ Annette Hyde, RN, MA, APN
    Facility Administrator, Quality Renal Consultants
  ▪ Topic: COVID-19 & Infection Prevention
• Questions and Answers (Q&As) from chat and Q&A panels
What Is This Call About?

• Hear from stakeholders and peers in the ESRD community who are adapting to COVID-19.
• Share examples and provide real-world strategies for facilities to use.
• Engage in weekly calls on varying topics.
COVID-19 & Infection Prevention

Dialysis facility practice changes during a global pandemic

Annette Hyde, RN, MA, APN
Facility Administrator
Quality Renal Consultants
First Reported ESRD COVID-19 Case in New York City

March 12, 2020

• Patient characteristics
  ▪ Age
  ▪ Sex
  ▪ Comorbidities
  ▪ Resident of a Skilled Nursing Facility (SNF)
  ▪ Asymptomatic patient hospitalization

• Coordinated efforts between the SNF, dialysis facility, the emergency room, and the dialysis unit personnel at the receiving hospital.

• COVID-19 policies initiated
  ▪ Patient, staff, and visitor screening
  ▪ Care of the COVID-19 positive patient
  ▪ Staff and patient infection control education
Collaboration with SNF, State DOH, and Hospital

- **SNF collaboration**
  - COVID-19 testing of dialysis residents
  - COVID-19 test results
  - Potential exposure of other dialysis residents
  - Patients with signs and symptoms consistent with COVID-19
  - Establish nursing home point of contact

- **State Department of Health Collaboration (DOH)**
  - DOH on site to review infection control practices and protocols
  - Provide additional infection control guidance

- **Hospital collaboration**
  - Emergency room communication (COVID-19 status)
  - Dialysis unit communication (COVID-19 status)
Working to Reduce the Spread of COVID-19

- Continued collaboration with partners
- Request COVID-19 status of new patient and re-admissions
- Infection control measures: hand hygiene, personal protective equipment (PPE), patient placement
- Cleaning and disinfection of environmental surfaces
- Screening of patient, staff, and visitors
- Visitor policy: No visitor or limited visitor
- QAPI review of COVID-19 facility practice

QAPI = Quality Assurance and Performance Improvement
Facility Infection Control Focus

• **Infection Control Objective**
  • Mitigate transmission risk of COVID-19 through the practice of:
    • Patient and staff hand hygiene practices
    • Proper use of PPE
    • Use of face mask by patients and staff
    • Screening procedures
    • Cohorting strategies and patient placement
    • Patient and staff infection control education
    • Visual audits of staff infection control practices including PPE use
    • Communication of patient COVID-19 status to dialysis staff
QAPI objective: To detect trends in the management and outcomes of COVID-19

- QAPI indicators to track and trend may include:
  - COVID-19 prevalence
  - Person Under Investigation (PUI) prevalence
  - Patient residence at time of diagnosis (community or SNF)
  - Patient recovery and how recovery was determined
    - Symptom-based strategy
    - Diagnostic-testing strategy
  - Patient re-infection
  - Expirations of COVID-19 patients
  - Expirations of COVID-19 patients unconfirmed
  - Staff infection control practices
COVID-19 Best Practices

• Establishing and maintaining community partnerships
• Communicating and collaborating with transportation companies regarding patient transport as well as infection control considerations
• Screening of patients, staff, and visitors
• Patient and staff education
• Proper scheduling and placement of COVID-19 positive patients and PUI in the dialysis unit
• Cohorting strategies for SNF dialysis patients
• Teamwork by the dialysis staff and patients
Preparing for a Second Wave

- Patient and staff re-education regarding COVID-19, including infection control considerations
- Patient and staff education regarding the facility’s process in preparing for a second wave
- Availability of PPE
- Identify critical service needs of the dialysis patient that may be affected
- Continue with patient, staff, and visitor screening, and appropriate patient placement
- Communicate and collaborate with SNF
- Discussion of Influenza versus COVID-19: How to proceed and how will we know the difference?
Advice for Facility Staff in Current Outbreak

Do not underestimate the COVID-19 virus

- Infectious and spreads easily
  - Review infection control practice protocols
  - Review infection control considerations for patient transportation
  - Reinforce patient and staff use of face masks
  - No visitor policy
  - Telephone screen patient at home for respiratory symptoms and fever
  - Ensure availability of PPE
  - Proper patient placement
  - Efficient patient scheduling
  - Collaborate with community partners
  - Leadership involvement and engagement
Thank You!

Annette Hyde, RN, MA, APN
Facility Administrator
Quality Renal Consultants
ahyde@padialysis.com
Let Us Hear From You

Q&As from chat and Q&A panels
Introducing TheKidneyHub.org.

• Secure, mobile-friendly web tool for patients and professionals.

• Developed by the ESRD NCC with assistance from patient subject matter experts (SMEs).

• Links to important resources, such as:
  ▪ COVID-19, infection prevention, transplant, home dialysis, and new ESRD patient education.
  ▪ New features include access to the Patient Grant Library, an informative Understanding High-Kidney Donor Profile Index (KDPI) and Increased Risk Kidneys video, and more.

• Visit today and bookmark to your device’s home screen.
Our Next COVID-19 Quickinar Events

• Save the dates for our next events.
  ▪ Patient-focused event:
    July 14, 2020, at 5 p.m. ET
  ▪ Provider-focused event:
    July 15, 2020, at 5 p.m. ET

• Visit www.kidneyCOVIDinfocenter.com for information and to register.
Thank You!

NCCinfo@hsag.com
844.472.4250
813.865.3545
www.esrdncc.org

Additional COVID-19 resources for patients and providers:

www.kidneyCOVIDinfocenter.com

This material was prepared the End Stage Renal Disease National Coordinating Center (ESRD NCC) contractor, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy nor imply endorsement by the U.S. Government. Publication Number FL-ESRD NCC-7NSTCO-07062020-02