COVID-19

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

June 9, 2020
Agenda

• What is this call about?
• Today’s speakers
  ▪ Donna DeBello, RN
    ▼ Quality Improvement Director
    ▼ Florida ESRD Network 7
  ▪ Nieltje Gedney
    ▼ Home Hemodialysis Patient
    ▼ Treasurer and Past Vice President, Home Dialyzors United

• Topic: Considering Home Dialysis During a COVID-19 Environment
• Questions and Answers (Q&As) from chat and Q&A panels
What Is This Call About?

• Hear from kidney patients who share tips for coping in a COVID-19 environment.
• Provide real-world experiences for others to put into use.
• Engage in weekly calls on varying topics.
Donna (DeBello) DaSilva, RN
Quality Improvement Director
Florida ESRD Network 7
Home Dialysis as the “Safer Place to Be”

- This is an emotional and stressful time for patients and staff.
- Adapting to dialysis is already a change in lifestyle. Adding a COVID-19 experience is overwhelming.
- Challenges:
  - Masks during transportation to facility
  - Pre-exams prior to entering the facility
  - Mandated masks during dialysis (3–4 hours)
  - Follow same dialysis routine
  - Staff shortages
  - Change in staff roles
Benefits of In-Center Dialysis vs. Home Dialysis During COVID-19

<table>
<thead>
<tr>
<th>In-Center Dialysis</th>
<th>Home Dialysis (PD, HHD)</th>
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<tbody>
<tr>
<td>Increased exposure/interaction with facility staff X 3/week</td>
<td>Minimal exposure with staff except for monthly labs or necessary home visit</td>
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<tr>
<td>Patient exposure during travel to and from facility with driver and other patients</td>
<td>No travel exposure—dialyzing at home</td>
</tr>
<tr>
<td>Close distance between patients dialyzing side-by-side</td>
<td>No other patients—dialyzing alone or with a care partner at home</td>
</tr>
<tr>
<td>Food restrictions while in the facility</td>
<td>No food restrictions—continue to follow less-restrictive renal diet</td>
</tr>
<tr>
<td>Wearing a mask (appropriate PPE) for entire treatment, including during travel</td>
<td>Wear a mask for short period during certain sterile procedures—not for long periods of time</td>
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PD= Peritoneal Dialysis, HHD = Home Hemodialysis, PPE = Personal protective equipment
# COVID-19 Considerations for Patients Dialyzing at Home

<table>
<thead>
<tr>
<th>Pre-COVID-19</th>
<th>During COVID-19</th>
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<tbody>
<tr>
<td>In-person dialysis options education by nurse, including introduction to home equipment and evaluation of patient’s home for set-up</td>
<td>Options for education may consist of literature, Facetime, or video use to visualize home equipment, and for tour of patient home for set-up evaluation</td>
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<tr>
<td>Patients interested in PD may start in-center hemodialysis while PD catheter is healing, if dialysis is needed.</td>
<td>Nephrologists may consider “urgent start PD,” where patient will dialyze in the home clinic in a separate room</td>
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<tr>
<td>Supplies delivered inside the home</td>
<td>Supplies left outside the home—new arrangements</td>
</tr>
<tr>
<td>Visit to home clinic for monthly labs</td>
<td>Monthly labs: drawn in home (insurance) or go to lab or home clinic</td>
</tr>
<tr>
<td>Visit to home clinic for monthly home visit with nephrologist, nurse, and IDT</td>
<td>Telehealth/Telemedicine monthly home visit—possible visit by home nurse</td>
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Considerations for Telehealth/Telemedicine Assisting With Care of the Patient

• CMS issued guidelines directing telehealth/telemedicine in all areas of healthcare.

• A variety of telehealth/telemedicine pathways are being used.
  ▪ Online video applications
  ▪ Patient portals and other applications with video connect
  ▪ Telephone—brief (5–10 minute) check-in

• Telehealth/telemedicine is efficient and can limit COVID-19 exposure.
  ▪ Eliminates patient travel to clinic.
  ▪ Entire team is able to participate.

CMS = The Centers for Medicare & Medicaid Services
Considerations for Telehealth/Telemedicine Assisting With Care of the Patient (cont.)

• Initially may seem impersonal, and support groups are not functioning the same.
  ▪ Discuss feelings or concerns with your team.
  ▪ Participate in telephonic and online support groups: Visit HSAG website for a support group list.
    - [https://www.hsag.com/contentassets/232185e6e7f34096941f611332d8692d/allnwsupportgrouphandout508.pdf](https://www.hsag.com/contentassets/232185e6e7f34096941f611332d8692d/allnwsupportgrouphandout508.pdf)
  ▪ Keep learning through the National Coordinating Centers’ COVID-19 Quickinar Events.
Nieltje Gedney
Treasurer and Past Vice President, Home Dialyzors United
Home Hemodialysis Patient
Telemedicine Resources


Let Us Hear From You

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

• Introducing TheKidneyHub.org.
• New resource for patients and professionals.
• Secure, mobile-friendly web tool developed by the ESRD NCC with assistance from Subject Matter Experts (SMEs)
• Links to important resources, such as:
  ▪ COVID-19 emergency resources.
  ▪ Patient-created resources on transplant, infection prevention, well-being, etc.
  ▪ ESRD educational materials for new (and experienced) patients.
  ▪ And more.
Our Next COVID-19 Quickinar Events

• Save the dates for our next events.
  ▪ Provider-focused event:
    June 10, 2020 at 5 p.m. ET
  ▪ Patient-focused event:
    June 16, 2020 at 5 p.m. ET

• Visit [www.kidneyCOVIDinfocenter.com](http://www.kidneyCOVIDinfocenter.com) for information and to register.
Thank You!

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844.472.4250
813.865.3545
www.esrdncc.org

Additional COVID-19 resources for patients and providers:

www.kidneyCOVIDinfocenter.com

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