



# Use of Home Equipment in the Clinical Setting

Presented by:

Heather Paradis

Manager, Biomedical Support  
Services

Fresenius Medical Care, NA

# Disclosure Information

- No Financial relationship to disclose



**I'M GOING TO VEGAS FOR A**



**CONFERENCE**



# Objectives



Learn about Home Equipment



Learn about environments where home equipment is used outside of the home



Understand the regulatory requirements

# What is Home Equipment?

- **AAMI RD52 Annex C: C.5.1**  
**General:** The equipment selected for home hemodialysis should be simple to operate. The patient/helpers in the home should be formally trained in the proper operation and maintenance of the hemodialysis and supporting water treatment equipment by the dialysis center or its designee.

# Types of Home Modalities



PERITONEAL DIALYSIS  
(PD)



HOME HEMO DIALYSIS



NOCTURNAL HOME  
HEMO DIALYSIS



Example of Home Equipment

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## Executive Order

President Trump signed an executive order that will focus on moving more than 500,000 patients from incenter facilities to home.

Reasons for moving patient's home:

- \$\$ Less money is spent on Home patient treatments
- Health Benefits for the patients

Places Home  
Equipment is  
used outside  
of the Home



TRAINING  
ROOMS/CENTERS



TRANSITIONAL  
CARE UNITS

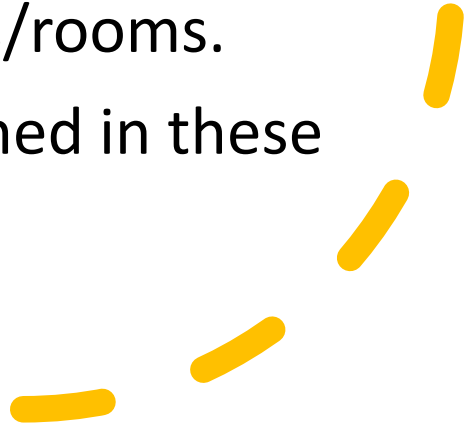


SKILLED NURSING  
FACILITIES



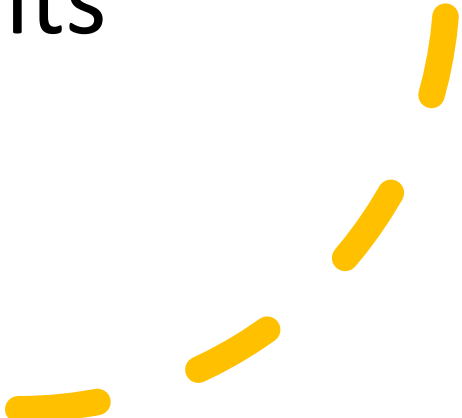
COMMUNITY  
HOME


# Training Rooms/Center

- Depending on the type of **dialysis machine** you will use, the **training program** lasts for about 4 to 8 weeks. You will continue to get your **dialysis treatments** while you are going through your **training**. Your **home-training nurse** will review the **training course** with you and your care partner, plus set up your orientation and **training schedule**.
  - Home Training rooms/Centers are environments where you will be trained on how to perform your treatment and in some cases patients receive treatments in these centers/rooms.
  - Respite treatments may be performed in these rooms/centers.
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## Training Room/Centers

- Clinics with home equipment
    - All the same rules apply
    - No Central RO
    - New Opportunities for Staff
    - Patient health benefits
- 
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# Skilled Nursing Facilities (SNF)

- **Skilled nursing facility (SNF)** a type of **nursing** home recognized by the Medicare and Medicaid systems as meeting long term health care needs for individuals who have the potential to function independently after a limited period of care. A multidisciplinary team guides health care and rehabilitative services, including **skilled nursing** care.
- Most commonly considered a Home Treatment



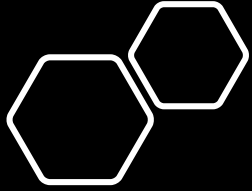
# Skilled Nursing Facilities (SNF)

- Home Equipment options
  - Easier to implement
  - Easier to move around
  - Easier to Staff

# Community Homes

- A Home or a location where patients perform their treatments as home patients.





# Transitional Care Units

- A **transitional care unit (TCU)** will offer a dedicated space for patients transitioning to dialysis and provide on-site treatment using home equipment, supplemented with thorough patient education on the psychosocial issues associated with dialysis, as well as nutrition and vascular access.
- Different “styles” of TCU’s being done.



# A Transitional Care Unit (TCU)....

- Is an In-Center licensed station performing **In-Center treatments**;
- Provides a **patient-centric** approach to gently ease a patient into dialysis through a **consistent** interdisciplinary care team;
- Is a **4-5 week** long patient education curriculum;
- Exposures patients to all dialysis options (PD, HHD, and IC);
- Assists patients in making an **informed decision** about dialysis care .



Our TCU staff will have the opportunity to alleviate patient fears, anxiety, and pre-conceived ideas about dialysis



In-depth dialysis education, exposure to different home dialysis equipment and access education

# Transitional Care Design



## Safety First!

- Manufacturer IFU
- Connectology
- Backflow/Air Gap

# Policy and Procedure

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- Meet IFU
- Must be for Incenter Use





Common

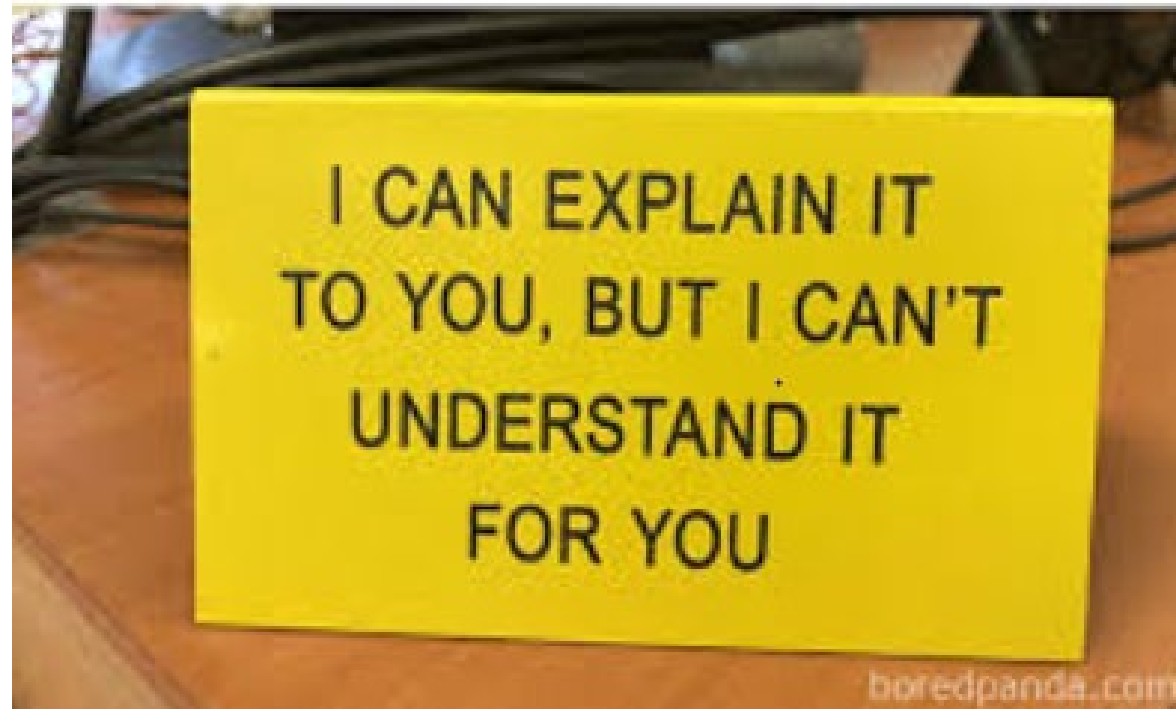


# Water Quality



# Finding the right candidates

When the patient's family is testing your  
last nerve



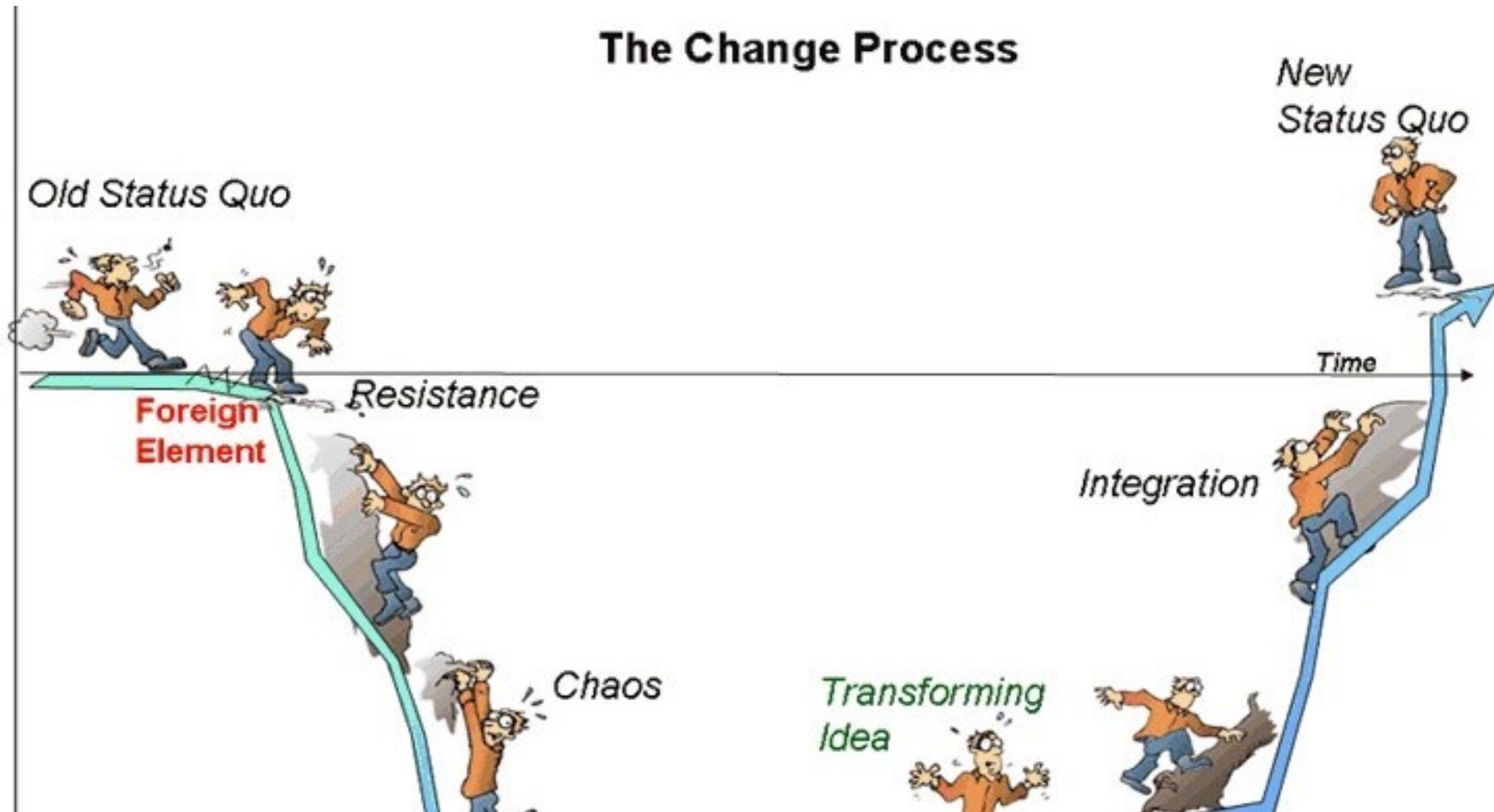


# Staffing





# Resistance to Change





Questions?

*The only way to do great work is  
to love what you do.*



*-Steve Jobs*