NORTHWEST
Kidney Centers

Week 5 Learning Objectives (Tech):

PATIENT COUPLING AND UNCOUPLING/PATIENT COMPLICATIONS/HD MACHINE ALARMS & TROUBLESHOOTING

Clinical Unit Focus:

- Trainee performs initiation and termination of dialysis treatment (coupling/uncoupling) with preceptor supervision

- Preceptor to review patient complications and unusual patient situations (restroom use, recirculation of machine during treatment, etc.)
    o Preceptor/trainee can discuss emergency scenarios and appropriate steps for patient care and safety
- Trainee to assist with unusual patient situations as time allows and with preceptor supervision
- Preceptor to Review HD machine alarms
    o Have trainee troubleshoot as many machine alarms as possible, even going to other pods.

- Trainee continues to perform access care including CVC care & needle cannulation and removal

- Trainee continues to perform lab draws and associated lab vendor workflows

- Trainee continues to perform pre, intra, post-dialysis data collection and reporting to a nurse

- Trainee monitors patients during treatment and documents appropriately

- Trainee continues to perform setting up and tear down of machines

- Trainee continues to perform environmental cleaning of stations

- Trainee continues to perform EMR documentation

By the end of this clinical week the new employee will continue to:

1. Troubleshoot most common HD machine alarms
2. Have a basic understanding of patient complications and tech level interventions
3. Assess the access, select puncture sites, place needles and tape per NKC procedure
4. Collect lab specimens
5. Pull needles (one at a time), stop bleeding, apply dressing, and document in EMR
6. Trouble shoot access issues (AVF/AVG/CVC) within tech scope of practice
7. Gather pre, intra & post dialysis data and share with nurse as needed
8. Prepare supplies & syringes for patient "ON" & "OFF"
9. Set up the machine for dialysis per NKC procedure
10. Clean the dialysis station and turn over for next patient
11. Document pre, intra & post dialysis data including access care in EMR (Electronic Medical Record)
12. Demonstrate appropriate hand disinfection techniques and PPE use

What is going well/what did not go well? *(Debrief the day/week of clinical training.)*

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What areas need improvement? *(Areas of focus during the next day/week of clinical training.)*

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Trainee's personal goals for the week: (*Trainee-what do you want to focus on?*)

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Preceptor's personal goals for the week: (*Preceptor-what do you want to focus on?*)

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