

## Audit Tool: Hemodialysis hand hygiene observations

(Use a “√” for each ‘hand hygiene opportunity’ observed. Under ‘opportunity successful’, use a “√” if successful, and leave blank if not successful)

Discipline	Hand hygiene		Describe any missed attempts (e.g., during medication prep, between patients, after contamination with blood, etc.):
	Hand hygiene opportunity	Opportunity successful	

Discipline: **P**=physician, **N**=nurse, **T**=technician, **S**=student, **D**=dietitian, **W**=social worker, **O**=other

Duration of observation period = \_\_\_\_\_ minutes Number of successful hand hygiene opportunities observed = \_\_\_\_\_

Total number of patients observed during audit = \_\_\_\_\_ Total number of hand hygiene opportunities observed during audit = \_\_\_\_\_

\*\* See hand hygiene opportunities on back page



# Guide to Hand Hygiene Opportunities in Hemodialysis

Hand hygiene opportunity category	Specific examples
1. Prior to touching a patient	<ul style="list-style-type: none"> <li>• Prior to entering station to provide care to patient</li> <li>• Prior to contact with vascular access site</li> <li>• Prior to adjusting or removing cannulation needles</li> </ul>
2. Prior to aseptic procedures	<ul style="list-style-type: none"> <li>• Prior to cannulation or accessing catheter</li> <li>• Prior to performing catheter site care</li> <li>• Prior to parenteral medication preparation</li> <li>• Prior to administering IV medications or infusions</li> </ul>
3. After body fluid exposure risk	<ul style="list-style-type: none"> <li>• After exposure to any blood or body fluids</li> <li>• After contact with other contaminated fluids (e.g., spent dialysate)</li> <li>• After handling used dialyzers, blood tubing, or prime buckets</li> <li>• After performing wound care or dressing changes</li> </ul>
4. After touching a patient	<ul style="list-style-type: none"> <li>• When leaving station after performing patient care</li> <li>• After removing gloves</li> </ul>
5. After touching patient surroundings	<ul style="list-style-type: none"> <li>• After touching dialysis machine</li> <li>• After touching other items within dialysis station</li> <li>• After using chairside computers for charting</li> <li>• When leaving station</li> <li>• After removing gloves</li> </ul>

Please make note of the following during this session.			
	Yes	No	Comments
There is a sufficient supply of alcohol-based hand sanitizer			
There is a sufficient supply of soap at handwashing stations			
There is a sufficient supply of paper towels at handwashing stations			
There is visible and easy access to hand washing sinks or hand sanitizer			



Making dialysis safer for patients

CS228827G

National Center for Emerging and Zoonotic Infectious Diseases  
Division of Healthcare Quality Promotion

