

## INFECTION CONTROL

V112	Incorporates the Centers for Disease Control and Prevention (CDC) documents as regulation.
V113	Wear gloves when caring for patients or touching equipment and remove gloves and wash hands between each patient or station.
V114	A sufficient number of sinks with warm water and soap are available.
V115	Personal protective equipment (PPE) is worn as appropriate.
V115	No eating or drinking in the treatment area or in the laboratory area.
V116	Items taken to the station are disposed of, dedicated for that patient's use, or cleaned and disinfected.
V117	Clean areas designated for the preparation, handling, and storage of medications, supplies, and equipment. Do not use common medication carts to deliver medications to patients.
V118	Intravenous medication vials labeled for single use = single use; are not punctured more than once.
V119	Supply cart is not moved between stations to distribute supplies.
V120	External venous and arterial pressure transducer filters/protectors are used for each patient treatment, changed between treatments and not reused. If the external transducer protector becomes wet, change immediately and inspect for breakthrough.
V121	Potentially infectious waste is handled, stored, and disposed of in compliance with applicable laws.
V122	Contaminated surfaces, medical devices, and equipment are cleaned and disinfected.
V124	Routinely test all patients for Hepatitis B.
V125	If any patient seroconverts to HBV+, review all patient labs and investigate potential sources.
V126	Vaccinate all susceptible patients and staff members against HBV.
V127	Test all vaccinees (patients and staff) for response to the vaccine.
V128	Isolate all HBV+ patients using a room or designated area.
V130	Dedicate machines, equipment, instruments, supplies and medications for use by HBV+ patients only.
V131	Staff members caring for HBV+ patients should not care for HBV susceptible patients at the same time.
V132	Infection control training and education: initial and on-going.
V144	Clinical staff report infection control issues to the medical director and the quality improvement committee.

## Requirements for Isolation Room/Area

Who Must Comply	How To Comply	Definitions
<b>All Facilities</b>		
Any facility treating a HBV+ patient	Must dedicate machine(s), equipment, instruments, supplies & medications	<b>“Dedicate”</b> means to use only for HBV+ patient(s), all days/shifts.
If HBV+ patient is no longer treated in-center	Must terminally clean & disinfect machine and room/area to use for any other patient(s)	<b>“Terminally clean &amp; disinfect”</b> includes all external surfaces and machine internal pathways.
<b>Existing Facility</b>		<b>“Existing”</b> is defined as a facility that as of 10/14/08 was certified or had a building permit or completed plan reviews (whichever applies in the specific location).
<b>A. Has an HBV+ patient</b>		
Has an isolation room	Must maintain isolation room	An <b>“isolation room”</b> is a separate room with door that is closed at dialysis initiation/termination, with walls that touch floor but may not reach ceiling. Walls and door must allow visual monitoring of the patient at all times when a staff member is not in the room.
Has an isolation area	Must maintain isolation area & meet space requirements	<b>“Space requirements”</b> is defined as separated from other stations by a space equivalent to the width of a hemodialysis station.
Physically expand or relocate after 10/14/08?	Must add an isolation room	<b>“Physically expand”</b> is defined as physically expanding the treatment area.
<b>B. Does not have an HBV+ patient</b>		
Has an isolation room	Must maintain isolation room	See above for definition of <b>“isolation room.”</b>
Has an isolation area	Must maintain & meet space requirements	See above for definition of <b>“space requirements.”</b>
No provision for an HBV+ patient	Must make provision	One definition for <b>“make provision”</b> is having a transfer agreement with a facility with isolation capacity in the same geographic area.
Physically expand or relocate after 10/14/08?	Must add an isolation room or obtain a waiver from CMS	See above for definition of <b>“physically expand.”</b>
<b>C. Admits a HBV+ patient or has a current patient convert to HBV+ on or after 10/14/08</b>	Must have an isolation room, or area or a transfer agreement	See above for definitions of <b>“make provision”</b> related to a transfer agreement and <b>“space requirements”</b> for an isolation area.
<b>New Facility</b>	Must have an isolation room on or after 2/9/09 or obtain a waiver from CMS	<b>“New”</b> is defined as a facility that as of 10/14/08 was not certified and did not have a building permit or completed plan reviews (whichever applies in the specific location).