P.I.V. CATHETER

Assess daily whether the P.I.V. is needed, replacing as clinically indicated based on assessment and need.

> Hand hygiene **must** be performed prior to assessing insertion site, before handling I.V. tubing, insertion caps, etc., and after assessment is complete.

P.I.V. INSERTION SITE

Inspect the insertion site every 4 hours

- Pain: If P.I.V. is causing pain, stop infusion and report findings immediately
- Infiltration, Phlebitis, Extravasation? Stop infusion and report findings immediately

Finding	Infiltration	Phlebitis	Extravasation
Potential Cause	Leakage of solution or medication into the extravascular tissue	Inflammation of a vein	Infusion into tissues
Symptoms	Pain, skin blanched/tight, edema	Pain, edema, red streak along vein, drainage	Pain, skin blanched/ tight

INJECTION CAPS

- Clean injection hubs with 70% alcohol or alcohol-based chlorhexidine gluconate swab pads with every port access following manufacturer's instructions for use
 - Caps used as passive disinfection should be replaced every time a port is accessed
- Flush ports with 0.9% Sodium Chloride (NACL) or Heparin per protocol/order
- When P.I.V. is not used for continuous infusion, flush ports with 10 mLs of 0.9% NACL before and after administration of medications and solutions
- When infusion is continuous, needleless connector tubing should be changed every 96 hours (4 days)
- Needleless connectors should be changed as soon as possible when soiled or compromised
- This material was prepared by Health Quality Innovators (HQI), a Quality Innovation Network-Quality Improvement Organization (QIN-QIO) under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Viewe spressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. 12SOV(HQ)(QIN-QIO-0555-077)123
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P.I.V. CATHETER

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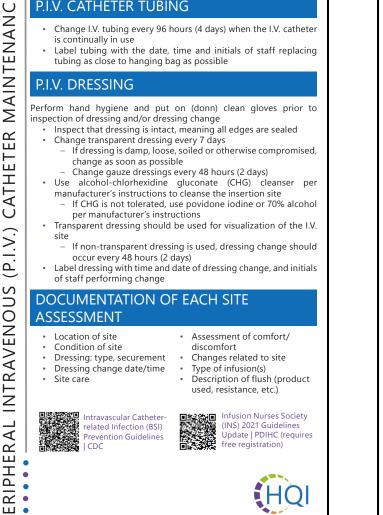
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or alcohol-based svery port access be replaced every L) or Heparin per L) or Heparin per susion, flush ports administration of connector tubing connector tubing s soon as possible Network-Cuality improvement reviews (CMS), an agency of the adv on netwoesmity reflect the type in does not constitute they been does not constitute	Pain, skin blanched/ tight	Infusion into tissues	Extravasation	report findings sion and report	ng as clinically or to assessing , insertion caps,

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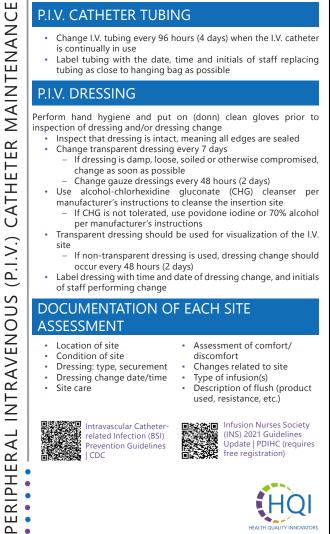
P.I.V. CATHETER TUBING

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P.I.V. CATHETER TUBING



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9 Changes related to site Type of infusion(s) Description of flush (product used, resistance, etc.) Change I.V. tubing every 96 hours (4 days) when the I.V. catheter If dressing is damp, loose, soiled or otherwise compromised, change as soon as possible per If CHG is not tolerated, use povidone iodine or 70% alcohol Transparent dressing should be used for visualization of the I.V. time and initials of staff replacing If non-transparent dressing is used, dressing change should Label dressing with time and date of dressing change, and initials Jpdate | PDIHC (requires Infusion Nurses Society (donn) clean gloves prior (INS) 2021 Guidelines Inspect that dressing is intact, meaning all edges are sealed cleanser Assessment of comfort/ Use alconol-chlorhexidine gluconate (CHG) clean: manufacturer's instructions to cleanse the insertion site ree registration) Change gauze dressings every 48 hours (2 days) alcohol-chlorhexidine gluconate (CHG) cl EACH SITE discomfort tubing as close to hanging bag as possible Change transparent dressing every 7 days nspection of dressing and/or dressing change per manufacturer's instructions occur every 48 hours (2 days) P.I.V. CATHETER TUBING uo Ч Label tubing with the date, put Condition of site Dressing: type, securement Dressing change date/time Site care Intravascular Catheter related Infection (BSI) of staff performing change Prevention Guidelines DOCUMENTATION Perform hand hygiene and is continually in use DRESSING ASSESSMENT Location of site Use site ī. P.I.V. PERIPHERAL INTRAVENOUS (P.I.Y.) CATHETER MAINTENANCE