**![A picture containing diagram

Description automatically generated]()**

**Figure, Supplemental Digital Content 1: PIVO technology enables needle-free inpatient blood collection.** *Left*: *Current standard of care.* Patients admitted for inpatient stay receive a peripheral intravenous (IV) catheter for venous access and medication administration. Blood specimens are separately collected by venipuncture. *Right: PIVO needle-free blood collection.* PIVO enables blood collection directly from compatible peripheral IV catheters, eliminating need for needlesticks to collect blood specimens.