

Abstract

ANTIMICROBIAL COATING FORMING KINK RESISTANT FEATURE ON A VASCULAR ACCESS DEVICE

A vascular access device includes an antimicrobial coating that provides kink resistance to a catheter. The antimicrobial coating can extend along a length of the catheter to provide antimicrobial protection when the catheter is inserted into the patient's vasculature. The antimicrobial coating can also increase the effective diameter of the catheter to minimize the likelihood that the catheter will become kinked.

Figure 2