ABSTRACT

MULTI-DIAMETER CANNULA

A catheter assembly 30 may include a cannula 10. The cannula may include a distal tip 12, an elongated tubular shaft, and an inner lumen 16 formed by the elongated tubular shaft. A first portion of the elongated tubular shaft may have a first outer diameter. The first portion may be proximate the distal tip. A second portion of the elongated tubular shaft may have a second outer diameter. The second outer diameter may be greater than the first outer diameter. The catheter assembly may also include a catheter adapter, which may include a catheter and a catheter hub. The second portion of the elongated tubular shaft may be at least partially disposed in the catheter hub.

Figure 3