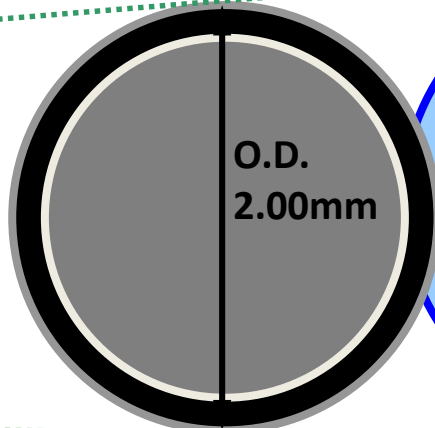


# Puncture kit with venous canula

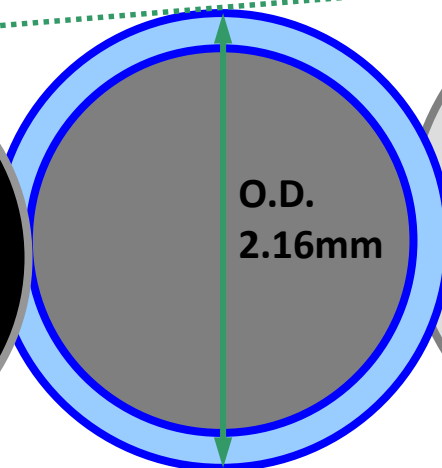


3. 20. 2002

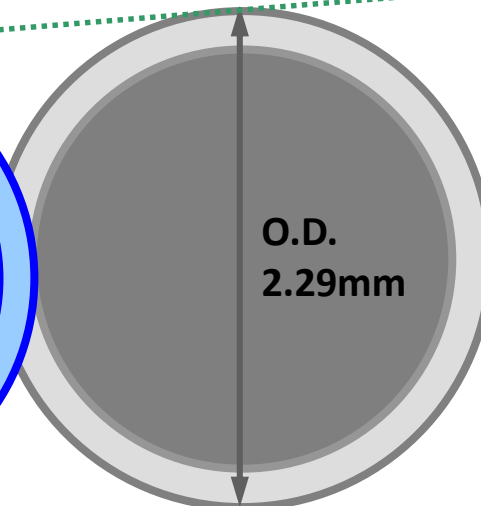
6.5Fr



4Fr Sheath Introducer

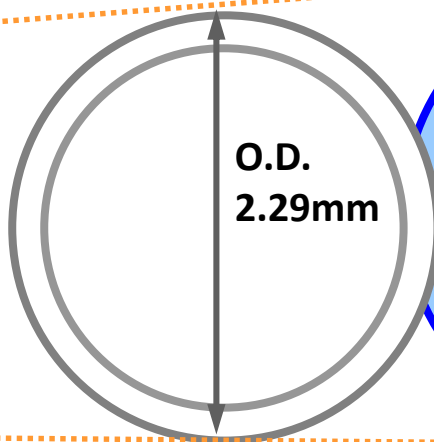


6.5Fr / 0.058"  
SheathLess

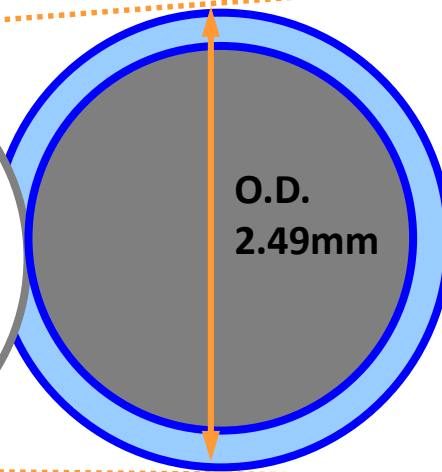


5Fr Sheath Introducer

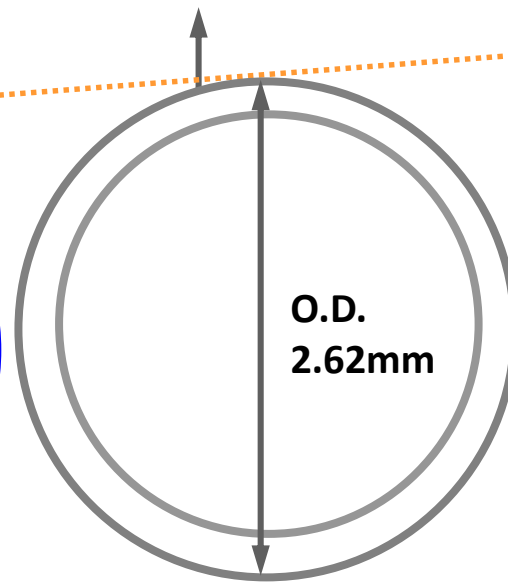
7.5Fr



5Fr Sheath Introducer



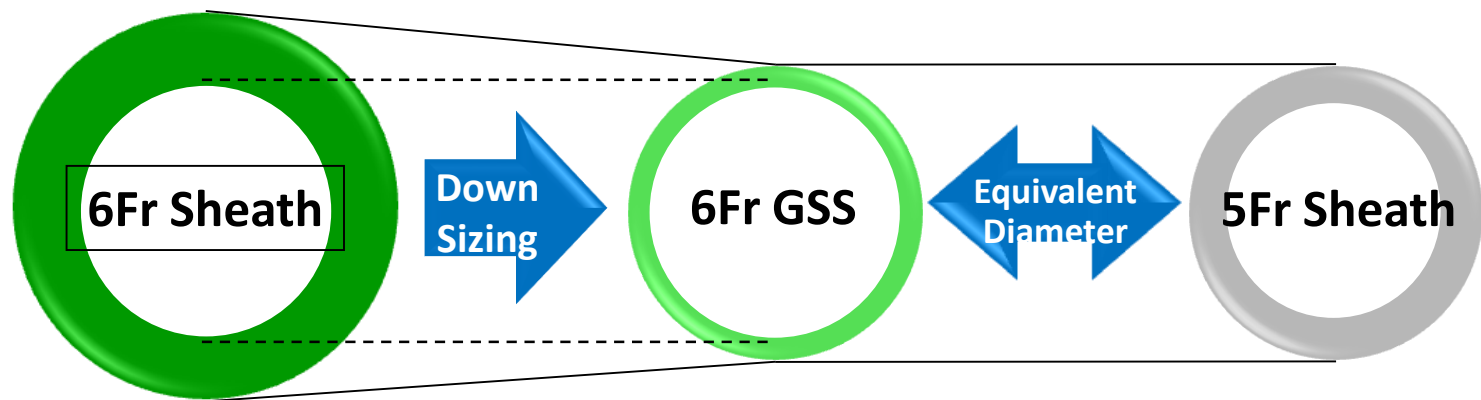
7.5Fr / 0.070"  
SheathLess



6Fr Sheath Introducer



# Another solution: Slender® technique



**5-in-4**

**6-in-5**

**7-in-6**



# Glidesheath Slender®

Hydrophilic Coated Introducer Sheath



Equivalent  
lumen



Equivalent  
outer diameter



Equivalent  
lumen



Equivalent  
outer diameter



Equivalent  
lumen



Equivalent  
outer diameter



## Slender technology:

- Allows 1Fr size reduction in outer diameter
- Maintains larger inner lumen diameter
- Reduce the need to upsize to a larger sheath



# Specific hardware -summary

Low-profile sheath with venous cannula or bare-metal needle

Slender<sup>®</sup> hydro coating sheath

Standard and hydrophilic 0.035'' wire

Sheathless catheter

Closure device