



SURU INTERNATIONAL PVT. LTD.

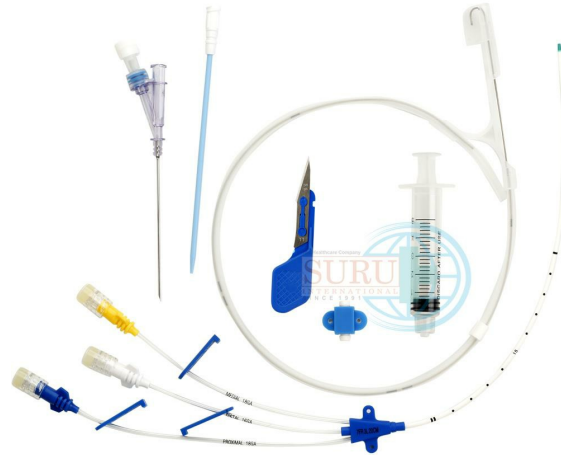
## CENTRAL VENOUS CATHETER KITS

**Product Name:** Central Venous Catheter Kits - SURU CENOCATH®

**Item Code:** 3061, 3062, 3063, 3065

### Features :

- A central venous catheter is a long, thin, flexible tube used for intensive infusion and/or transfusion therapy, invasive central venous pressure measurement and for blood collection
- The catheter is made of specially formulated bio-compatible polyurethane material which provides strength during insertion and also softens at body temperature to conform to the body tissues and reduces the risk and vascular trauma
- Specially designed soft & beveled tip for smooth & easy insertion
- Sufficiently radio-opaque material of catheter with clear, definite marking facilitates correct placement of catheter tip
- Catheter with single or double or triple or quadruple lumens in various lengths
- Soft flexible J tip guide wire prevents the vessel perforation and also provides good torque to ensure firm insertion
- The product is individually packed in tray and sterilized by ethylene oxide



|                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |
| Single Lumen CVC<br>Item Code # 3061                                                | Double Lumen CVC<br>Item Code # 3062                                                 | Triple Lumen CVC<br>Item Code # 3063                                                  |
|                                                                                     |                                                                                      |                                                                                       |

|                                                                                  |                                                                                   |                                                                                    |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |
| Quad Lumen CVC<br>Item Code # 3065                                               | Antimicrobial<br>Coated<br>Item Code #<br>3063C                                   | Guide wire Syringe with<br>straight Introducer<br>Needle Item code # 3063 G        |

### Single Lumen

| Catheter Size | Lumen Size | Length (cm) | Guidewire (inch x cm) | Y Introducer Needle | Dilator   | Catheter Fastener | Luer Lock Syringe | Scalpel Blade |
|---------------|------------|-------------|-----------------------|---------------------|-----------|-------------------|-------------------|---------------|
| 2Fr           | 22Ga       | 5           | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              | 5 cc              | 11            |
|               |            | 8           | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 10          | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 13          | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 15          | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 16          | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 20          | 0.018" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
| 3Fr           | 20Ga       | 30          | 0.018" X 70cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 5           | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 8           | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 10          | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 13          | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 15          | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 16          | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
| 4Fr           | 18Ga       | 20          | 0.021" X 50cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 30          | 0.021" X 70cm         | 20Ga X 38 MM        | 4F X 5cm  | 20Ga              |                   |               |
|               |            | 5           | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 8           | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 10          | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 13          | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 15          | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
| 5Fr           | 16Ga       | 16          | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 20          | 0.021" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 30          | 0.021" X 70cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 5           | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 8           | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 10          | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
| 6Fr           | 14Ga       | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm | 14Ga              |                   |               |
|               |            | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 7F X 10cm | 14Ga              |                   |               |
|               |            | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 7F X 10cm | 14Ga              |                   |               |
|               |            | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 7F X 10cm | 14Ga              |                   |               |
|               |            | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 7F X 10cm | 14Ga              |                   |               |

## Double Lumen

| Catheter Size | Lumen Size | Length (cm) | Guidewire (inch x cm) | Y Introducer Needle | Dilator   | Catheter Fastener | Luer Lock Syringe | Scalpel Blade |
|---------------|------------|-------------|-----------------------|---------------------|-----------|-------------------|-------------------|---------------|
| 4Fr           | 22Ga/22Ga  | 5           | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              | 5 cc              | 11            |
|               |            | 8           | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 10          | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 13          | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 15          | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 16          | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 20          | 0.018" X 50cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
|               |            | 30          | 0.018" X 70cm         | 20Ga X 38 MM        | 5 F X 7cm | 18Ga              |                   |               |
| 5Fr           | 18Ga/20Ga  | 5           | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 8           | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 10          | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 13          | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 15          | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 16          | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 20          | 0.021" X 50cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
|               |            | 30          | 0.021" X 70cm         | 20Ga X 38 MM        | 6F X 7cm  | 16Ga              |                   |               |
| 7Fr           | 14Ga/18Ga  | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm | 7Fr               |                   |               |
|               |            | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm | 7Fr               |                   |               |
|               |            | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm | 7Fr               |                   |               |
|               |            | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm | 7Fr               |                   |               |
|               |            | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 8F X 10cm | 7Fr               |                   |               |
| 8Fr           | 14Ga/14Ga  | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |            | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |            | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |            | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |            | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |

## Triple Lumen

| Catheter Size | Lumen Size     | Length (cm) | Guidewire (inch x cm) | Y Introducer Needle | Dilator     | Catheter Fastener | Luer Lock Syringe | Scalpel Blade |
|---------------|----------------|-------------|-----------------------|---------------------|-------------|-------------------|-------------------|---------------|
| 4.5Fr         | 20Ga/23Ga/23Ga | 5           | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              | 5 cc              | 11            |
|               |                | 8           | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 10          | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 13          | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 15          | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 16          | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 20          | 0.021" X 50cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
|               |                | 30          | 0.021" X 70cm         | 20Ga X 38 MM        | 6Fx7cm      | 18Ga              |                   |               |
| 5.5Fr         | 20Ga/22Ga/22Ga | 5           | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 8           | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 10          | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 13          | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 15          | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 16          | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 20          | 0.021" X 50cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
|               |                | 30          | 0.021" X 70cm         | 20Ga X 38 MM        | 6.5F X 10cm | 16Ga              |                   |               |
| 7Fr           | 16Ga/18Ga/18Ga | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm   | 7Fr               |                   |               |
|               |                | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm   | 7Fr               |                   |               |
|               |                | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm   | 7Fr               |                   |               |
|               |                | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 8F X 10cm   | 7Fr               |                   |               |
|               |                | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 8F X 10cm   | 7Fr               |                   |               |
| 8.5Fr         | 16Ga/16Ga/14Ga | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm   | 8Fr               |                   |               |
|               |                | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm   | 8Fr               |                   |               |
|               |                | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm   | 8Fr               |                   |               |
|               |                | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm   | 8Fr               |                   |               |
|               |                | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 9F X 10cm   | 8Fr               |                   |               |

## Quad Lumen

| Catheter Size | Lumen Size                | Length (cm) | Guidewire (inch x cm) | Y Introducer Needle | Dilator   | Catheter Fastener | Luer Lock Syringe | Scalpel Blade |
|---------------|---------------------------|-------------|-----------------------|---------------------|-----------|-------------------|-------------------|---------------|
| 8.5Fr         | 16Ga / 18Ga / 18Ga / 14Ga | 5           | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               | 5 cc              | 11            |
|               |                           | 8           | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 10          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 13          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 15          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 16          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 20          | 0.035" X 50cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |
|               |                           | 30          | 0.035" X 70cm         | 18Ga X 70 MM        | 9F X 10cm | 8Fr               |                   |               |

