



# PREPARE TO BE IMPRESSED



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Peripheral Angiographic Catheters

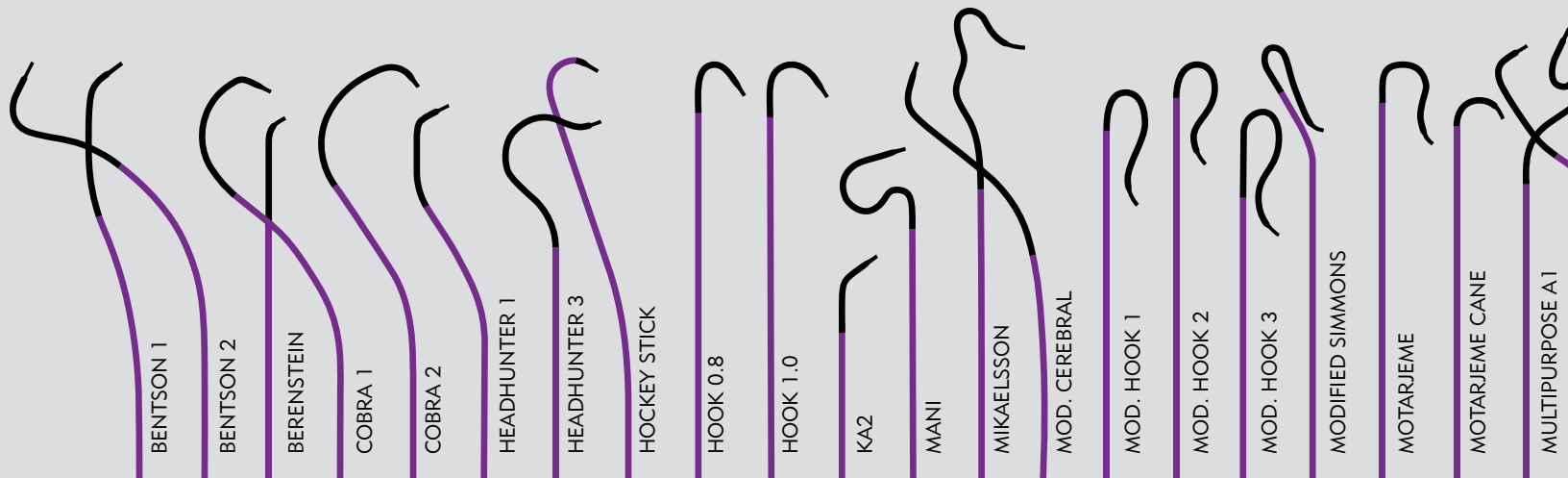


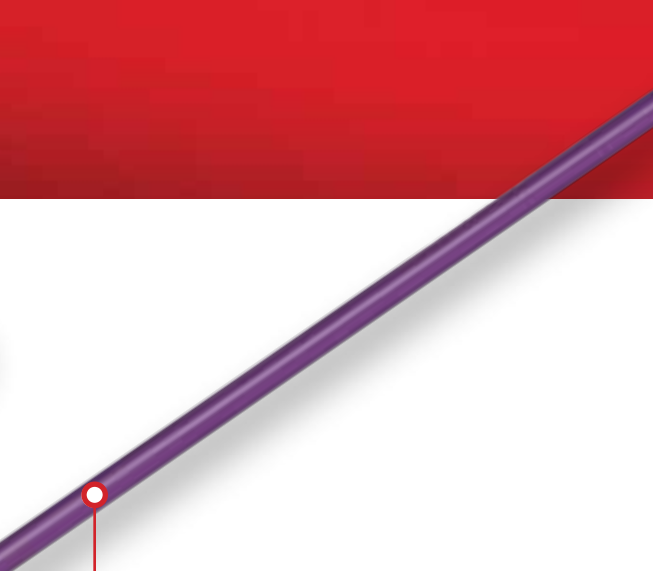
A revolutionary new design in  
Peripheral Angiographic Catheters.

Merit Medical introduces an impressive line of Peripheral Angiographic Catheters. By enhancing each aspect of the product from tip to hub, this catheter will not only meet your needs and expectations, it will impress you.

## HUB

- Accordion design, insert-molded hub and strain relief is made of soft polyurethane material which minimizes kinking and provides steerability
- Ergonomically designed wings enhance handling and control
- The internal transition provides smooth guide wire advancement





### PROPRIETARY SHAFT MATERIAL

- Braided stainless steel shaft
- Maximizes flexibility while reducing kinking
- Provides excellent torqueability
- Optimal surface smoothness
- Inner lumen provides excellent flow rates



### DISTAL TIP

- Tapered tip
- Highly visible under fluoro
- High pull strength at shaft-to-tip transition
- Excellent tip memory
- Multiple shape options

The proven advantages of our Impress peripheral catheters with the added benefit of Legato Hydrophilic coating.



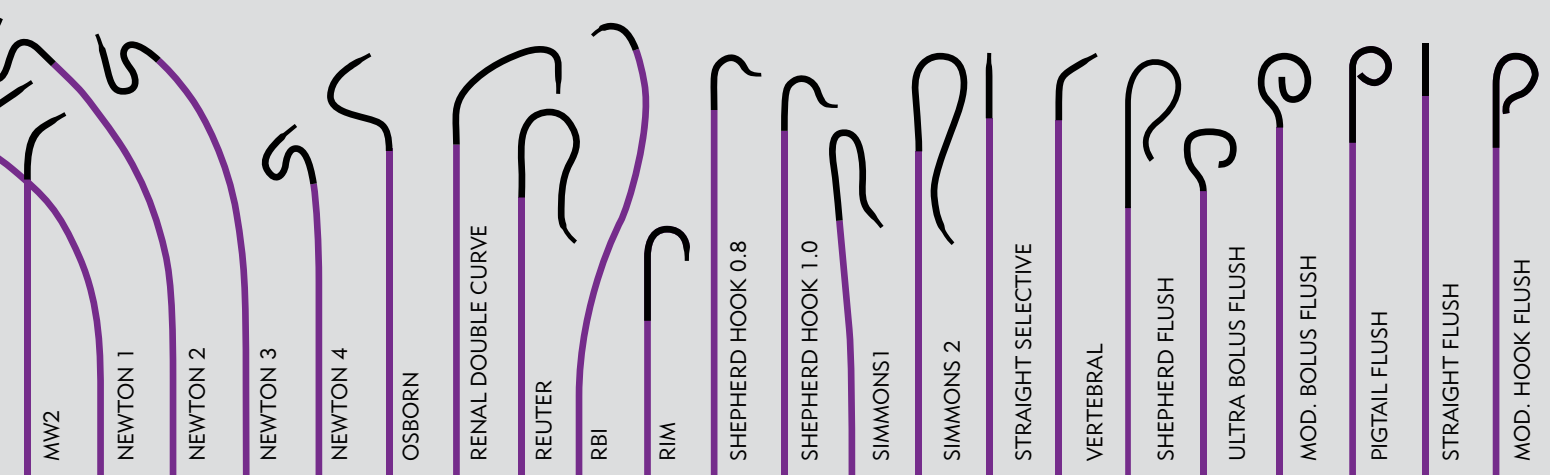
- Designed to reduce friction for smoother navigation through tortuous anatomy.
- Designed to maintain lubricity throughout the procedure

### PERIPHERAL ANGIOGRAPHIC HYDROPHILIC CATHETERS

| Shape                         | 4F           | 5F           | Catheter Length | Coating Length | Accepts Guide Wire |
|-------------------------------|--------------|--------------|-----------------|----------------|--------------------|
| Headhunter 1                  | 410038HH1-H  | 510038HH1-H  | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Headhunter 1                  | 412538HH1-H  | 512538HH1-H  | 125cm           | 40cm           | 0.038" (0.97mm)    |
| Bentson 1                     | 410038B1-H   | 510038B1-H   | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Bentson 2                     | 410038B2-H   | 510038B2-H   | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Mani                          | 410038MANI-H | 510038MANI-H | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Vertebral                     | 46538VER-H   | 56538VER-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Vertebral                     | 410038VER-H  | 510038VER-H  | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Berenstein                    | 46538BER-H   | 56538BER-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Berenstein                    | 410038BER-H  | 510038BER-H  | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Berenstein                    | 412538BER-H  | 512538BER-H  | 125cm           | 40cm           | 0.038" (0.97mm)    |
| Simmons 1                     | 410038SIM1-H | 510038SIM1-H | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Simmons 2                     | 410038SIM2-H | 510038SIM2-H | 100cm           | 40cm           | 0.038" (0.97mm)    |
| MultiPurpose A1               | 410038MPA1-H | 510038MPA1-H | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Cobra 1                       | 46538CB1-H   | 56538CB1-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Cobra 2                       | 46538CB2-H   | 56538CB2-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Cobra 2                       | 410038CB2-H  | 510038CB2-H  | 100cm           | 40cm           | 0.038" (0.97mm)    |
| KA2                           | 44038KA2-H   | 54038KA2-H   | 40cm            | 25cm           | 0.038" (0.97mm)    |
| KA2                           | 46538KA2-H   | 56538KA2-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Modified Hook 1               | 48038MHK1-H* | 58038MHK1-H* | 80cm            | 40cm           | 0.038" (0.97mm)    |
| Modified Hook 2               | 48038MHK2-H* | 58038MHK2-H* | 80cm            | 40cm           | 0.038" (0.97mm)    |
| Modified Hook 3               | 48038MHK3-H* | 58038MHK3-H* | 80cm            | 40cm           | 0.038" (0.97mm)    |
| Straight Selective            | 46538STS-H   | 56538STS-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |
| Straight Selective            | 410038STS-H  | 510038STS-H  | 100cm           | 40cm           | 0.038" (0.97mm)    |
| Straight Selective            | 412538STS-H  | 512538STS-H  | 125cm           | 40cm           | 0.038" (0.97mm)    |
| Renal Bifurcation Iliac (RBI) |              | 56538RBI-H   | 65cm            | 25cm           | 0.038" (0.97mm)    |

\* Not available in countries where CE Mark is required.

4F catheter internal diameter: 0.040" (1.02mm);  
5F catheter internal diameter: 0.046" (1.07mm)



PERIPHERAL ANGIOGRAPHIC CATHETERS

| Shape             | 4F          | 5F          | Catheter Length | Accepts Guide Wire | Side Ports | Shape                         | 4F         | 5F                   | Catheter Length | Accepts Guide Wire | Side Ports |
|-------------------|-------------|-------------|-----------------|--------------------|------------|-------------------------------|------------|----------------------|-----------------|--------------------|------------|
| Headhunter 1      | 410035HH1   | 510035HH1   | 100cm           | 0.035" (0.89mm)    | -          | Renal Double Curve            | 46535RC    |                      | 65cm            | 0.035" (0.89mm)    | -          |
| Headhunter 1      | 412535HH1   | 512535HH1   | 125cm           | 0.035" (0.89mm)    | -          | Renal Double Curve            | 465352RC   | 565352RC             | 65cm            | 0.035" (0.89mm)    | 2          |
| Headhunter 1      | 410038HH1   | 510038HH1   | 100cm           | 0.038" (0.97mm)    | -          | Hockey Stick                  | 410038HS   | 510038HS (4.5cm tip) | 100cm           | 0.038" (0.97mm)    | -          |
| Headhunter 3      | 410035HH3   | 510035HH3   | 100cm           | 0.035" (0.89mm)    | -          | Motarjeme                     | 46535MOT   | 56535MOT             | 65cm            | 0.035" (0.89mm)    | -          |
| Headhunter 3      | 410038HH3   | 510038HH3   | 100cm           | 0.038" (0.97mm)    | -          | Motarjeme                     | 410035MOT  | 510035MOT            | 100cm           | 0.035" (0.89mm)    | -          |
| Newton 1          | 410038N1    | 510038N1    | 100cm           | 0.038" (0.97mm)    | -          | Motarjeme                     | 410035MOTC |                      | 100cm           | 0.035" (0.89mm)    | -          |
| Newton 2          | 410038N2    | 510038N2    | 100cm           | 0.038" (0.97mm)    | -          | Reuter                        |            | 58035RE              | 80cm            | 0.035" (0.89mm)    | -          |
| Newton 3          | 410038N3    | 510038N3    | 100cm           | 0.038" (0.97mm)    | -          | Reuter                        | 48038RE    | 58038RE              | 80cm            | 0.038" (0.97mm)    | -          |
| Newton 4          | 410038N4    | 510038N4    | 100cm           | 0.038" (0.97mm)    | -          | Mikaelsson                    | 48038MIK   | 58038MIK             | 80cm            | 0.038" (0.97mm)    | -          |
| Bentson 1         | 46535B1     | 56535B1     | 65cm            | 0.035" (0.89mm)    | -          | KA2                           | 44038KA2   | 54038KA2             | 40cm            | 0.038" (0.97mm)    | -          |
| Bentson 1         | 410035B1    | 510035B1    | 100cm           | 0.035" (0.89mm)    | -          | KA2                           | 46538KA2   | 56538KA2             | 65cm            | 0.038" (0.97mm)    | -          |
| Bentson 1         | 410038B1    | 510038B1    | 100cm           | 0.038" (0.97mm)    | -          | Modified Hook 1               | 48035MHK1  | 58035MHK1            | 80cm            | 0.035" (0.89mm)    | -          |
| Bentson 2         | 410035B2    | 510035B2    | 100cm           | 0.035" (0.89mm)    | -          | Modified Hook 2               | 48035MHK2  | 58035MHK2            | 80cm            | 0.035" (0.89mm)    | -          |
| Mani              | 410035MANI  | 510035MANI  | 100cm           | 0.035" (0.89mm)    | -          | Modified Hook 3               | 48035MHK3  | 58035MHK3            | 80cm            | 0.035" (0.89mm)    | -          |
| Mani              | 410038MANI  | 510038MANI  | 100cm           | 0.038" (0.97mm)    | -          | Straight Selective            | 44035STS   | 54035STS             | 40cm            | 0.035" (0.89mm)    | -          |
| Vertebral         | 410035VER   | 510035VER   | 100cm           | 0.035" (0.89mm)    | -          | Straight Selective            | 44038STS   | 54038STS             | 40cm            | 0.038" (0.97mm)    | -          |
| Vertebral         | 412535VER   | 512535VER   | 125cm           | 0.035" (0.89mm)    | -          | Straight Selective            | 46538STS   | 56538STS             | 65cm            | 0.038" (0.97mm)    | -          |
| Vertebral         | 46538VER    | 56538VER    | 65cm            | 0.038" (0.97mm)    | -          | Straight Selective            | 411035STS  | 511035STS            | 110cm           | 0.035" (0.89mm)    | -          |
| Vertebral         | 410038VER   | 510038VER   | 100cm           | 0.038" (0.97mm)    | -          | Straight Selective            | 411038STS  | 511038STS            | 110cm           | 0.038" (0.97mm)    | -          |
| Mod. Cerebral     | 410035MC    | 510035MC    | 100cm           | 0.035" (0.89mm)    | -          | RIM                           | 44035RIM   | 54035RIM             | 40cm            | 0.035" (0.89mm)    | -          |
| Mod. Cerebral     | 410038MC    | 510038MC    | 100cm           | 0.038" (0.97mm)    | -          | RIM                           | 46535RIM   | 56535RIM             | 65cm            | 0.035" (0.89mm)    | -          |
| Berenstein        | 46535BER    | 56535BER    | 65cm            | 0.035" (0.89mm)    | -          | Renal Bifurcation Iliac (RBI) | 465354RBI  | 565354RBI            | 65cm            | 0.035" (0.89mm)    | 4          |
| Berenstein        | 410035BER   | 510035BER   | 100cm           | 0.035" (0.89mm)    | -          | Renal Bifurcation Iliac (RBI) |            | 5100354RBI           | 100cm           | 0.035" (0.89mm)    | 4          |
| Berenstein        | 46538BER    | 56538BER    | 65cm            | 0.038" (0.97mm)    | -          | Renal Bifurcation Iliac (RBI) |            | 56535RBI             | 65cm            | 0.035" (0.89mm)    | -          |
| Berenstein        | 410038BER   | 510038BER   | 100cm           | 0.038" (0.97mm)    | -          | Renal Bifurcation Iliac (RBI) |            | 510035RBI            | 100cm           | 0.035" (0.89mm)    | -          |
| Berenstein        | 412538BER   | 512538BER   | 125cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| MW2               | 44038MW2    |             | 40cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| MW2               |             | 56538MW2    | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Osborn 1          | 410035OSB1  | 510035OSB1  | 100cm           | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 1         | 46535SIM1   | 56535SIM1   | 65cm            | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 1         | 46538SIM1   | 56538SIM1   | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 1         | 410035SIM1  | 510035SIM1  | 100cm           | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 1         | 410038SIM1  | 510038SIM1  | 100cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 2         | 46538SIM2   | 56538SIM2   | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 2         | 410035SIM2  | 510035SIM2  | 100cm           | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Simmons 2         | 410038SIM2  | 510038SIM2  | 100cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Modified Simmons  | 48035MODS   |             | 80cm            | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Modified Simmons  | 48038MODS   |             | 80cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Multipurpose A1   |             | 56538MPA1   | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Multipurpose A1   | 410038MPA1  | 510038MPA1  | 100cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Multipurpose A1   | 412538MPA1  | 512538MPA1  | 125cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Cobra 1           | 465382CB1   | 565382CB1   | 65cm            | 0.038" (0.97mm)    | 2          |                               |            |                      |                 |                    |            |
| Cobra 1           | 46538CB1    | 56538CB1    | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Cobra 1           | 410038CB1   | 510038CB1   | 100cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Cobra 2           | 465352CB2   | 565352CB2   | 65cm            | 0.035" (0.89mm)    | 2          |                               |            |                      |                 |                    |            |
| Cobra 2           | 465382CB2   | 565382CB2   | 65cm            | 0.038" (0.97mm)    | 2          |                               |            |                      |                 |                    |            |
| Cobra 2           | 46538CB2    | 56538CB2    | 65cm            | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Cobra 2           | 46535CB2    |             | 65cm            | 0.035" (0.89mm)    | -          |                               |            |                      |                 |                    |            |
| Cobra 2           | 410038CB2   | 510038CB2   | 100cm           | 0.038" (0.97mm)    | -          |                               |            |                      |                 |                    |            |
| Hook 0.8          | 465352HK0-8 | 565352HK0-8 | 65cm            | 0.035" (0.89mm)    | 2          |                               |            |                      |                 |                    |            |
| Hook 1.0          | 465352HK1-0 | 565352HK1-0 | 65cm            | 0.035" (0.89mm)    | 2          |                               |            |                      |                 |                    |            |
| Shepherd Hook 0.8 | 465352SH0-8 | 565352SH0-8 | 65cm            | 0.035" (0.89mm)    | 2          |                               |            |                      |                 |                    |            |
| Shepherd Hook 1.0 | 465352SH1-0 | 565352SH1-0 | 65cm            | 0.035" (0.89mm)    | 2          |                               |            |                      |                 |                    |            |

FLUSH CATHETERS

| Shape             | 4F             | 5F             | Catheter Length | Accepts Guide Wire | Side Ports |
|-------------------|----------------|----------------|-----------------|--------------------|------------|
| Shepherd Flush    | 465356SHP-NB   | 565356SHP-NB   | 65cm            | 0.035" (0.89mm)    | 6          |
| Shepherd Flush    | 490356SHP-NB   |                | 90cm            | 0.035" (0.89mm)    | 6          |
| Ultra Bolus Flush | 4653510UBF-NB  | 5653510UBF-NB  | 65cm            | 0.035" (0.89mm)    | 10         |
| Ultra Bolus Flush | 4903510UBF-NB  | 5903510UBF-NB  | 90cm            | 0.035" (0.89mm)    | 10         |
| Mod. Bolus Flush  | 4653810MUBF-NB | 5653810MUBF-NB | 65cm            | 0.038" (0.97mm)    | 10         |
| Pigtail Flush     | 4653510PIG-NB  | 5653510PIG-NB  | 65cm            | 0.035" (0.89mm)    | 10         |
| Pigtail Flush     | 4903510PIG-NB  | 5903510PIG-NB  | 90cm            | 0.035" (0.89mm)    | 10         |
| Pigtail Flush     | 41103510PIG-NB | 51103510PIG-NB | 110cm           | 0.035" (0.89mm)    | 10         |
| Pigtail Flush     |                | 5653810PIG-NB  | 65cm            | 0.038" (0.97mm)    | 10         |
| Pigtail Flush     |                | 5903810PIG-NB  | 90cm            | 0.038" (0.97mm)    | 10         |
| Pigtail Flush     |                | 51103810PIG-NB | 110cm           | 0.038" (0.97mm)    | 10         |
| Straight Flush    | 4653510STF-NB  | 5653510STF-NB  | 65cm            | 0.035" (0.89mm)    | 10         |
| Straight Flush    | 4903510STF-NB  | 5903510STF-NB  | 90cm            | 0.035" (0.89mm)    | 10         |
| Mod. Hook Flush   | 465356MHK-NB   | 565356MHK-NB   | 65cm            | 0.038" (0.97mm)    | 6          |
| Mod. Hook Flush   |                | 565386MHK-NB   | 65cm            | 0.035" (0.89mm)    | 6          |
| Mod. Hook Flush   | 490356MHK-NB   |                | 90cm            | 0.035" (0.89mm)    | 6          |
| Mod. Hook Flush   |                | 590386MHK-NB   | 90cm            | 0.038" (0.97mm)    | 6          |

4F catheter internal diameter: 0.040" (1.02mm);  
5F catheter internal diameter: 0.046" (1.07mm)

Before using, refer to Instructions for Use for indications, contraindications, warnings, precautions and directions for use.



Understand. Innovate. Deliver.™

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