

For added convenience, Ares [Antibiotic Impregnated Catheters](#) have the same diameters as our standard catheters. This enables seamless connection to all Strata®, Delta®, and PS Medical® shunt valves, so you don't have to mix different shunt brands to get the best of both worlds.

Functional and Convenient

Impregnated with two antibiotics: rifampicin and clindamycin Shown to reduce colonization of gram-positive bacteria on all catheter surfaces Small quantity of antibiotics (less than a pediatric daily dose) results in low risk of toxicity Very low risk of resistance mutation due to dual antibiotics that are hard to resist simultaneously^{1,10} Numerical length marks clearly show depth of penetration during ventricular catheter placement Features same-sized tubing as Medtronic's standard non-antibiotic-impregnated catheters to resist kinking and compression Designed to fit all Medtronic shunt valves Barium impregnation allows for visualization of the catheter on x-ray Non-ferrous design won't interfere with CT scans or MRI Ventricular catheters include a stainless steel stylet and patented right-angle clip that provides a non-kinking bend in the catheter at the burr hole site References

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