

## BROVIAC LINE INSERTION

### Supporting information

**This guideline has been prepared with reference to the following:**

Donnellan J, Smith CE, John P et al. Is Routine Preprocedural Bloodwork Needed for Elective Central Venous Access Device Removals in Children without Bleeding Dyscrasias? *J Vasc Interv Radiol.* 2020;31:276-81

Paioni P, Kuhn S, Strässle Y et al. Risk factors for central line-associated bloodstream infections in children with tunneled central venous catheters. *Am J Infect Control.* 2020;48:33-9

LaRusso K, Schaack G, Fung T et al. Should you pick the PICC? Prolonged use of peripherally inserted central venous catheters in children with intestinal failure. *J Pediatr Surg.* 2019;54:999-1004

Criss CN, Gadepalli SK, Matusko N et al. Ultrasound guidance improves safety and efficiency of central line placements. *J Pediatr Surg.* 2019;54:1675-9

Nourian MM, Schwartz AL, Stevens A et al. Clearance of tunneled central venous catheter associated blood stream infections in children. *J Pediatr Surg.* 2018;53:1839-42

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6015769/>

Litz CN, Tropf JG, Danielson PD et al. The idle central venous catheter in the NICU: When should it be removed? *J Pediatr Surg.* 2018;53:1414-16

Chau A, Hernandez JA, Pimpalwar S et al. Equivalent success and complication rates of tunneled common femoral venous catheter placed in the interventional suite vs. at patient bedside. *Pediatr Radiol.* 2018;48:889-94

Arul GS, Livingstone H, Bromley P et al. Ultrasound-guided percutaneous insertion of 2.7 Fr tunnelled Broviac lines in neonates and small infants. *Pediatr Surg Int* 2010;26:815-8

Arul GS, Lewis N, Bromley P. Ultrasound-guided percutaneous insertion of Hickman lines in children. Prospective study of 500 consecutive procedures. *J Pediatr Surg* 2009;44:1371-6

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