



infusion
SPECIALISTS

FLUSHING AND LOCKING PROTOCOLS

Patient Classification	Line Type	FLUSHING PROTOCOL Normal Saline*		LOCKING PROTOCOL Heparin Sodium	
		Pre-infusion	Post-infusion	0.9% Sodium Chloride	
				10 units/mL	100 units/mL
				Post Lab Draw	Post Normal Saline Flush
ADULT >66lbs (30kg)	PIV	3 mL	3 mL		3 mL
	Midline	3 mL	3 mL		3 mL
	Implanted Port	5 mL	10 mL	10 mL	5 mL
	PICC	5 mL	10 mL	10 mL	5 mL
	Tunneled Catheter	5 mL	10 mL	10 mL	5 mL
	Non-tunneled Catheter	5 mL	10 mL	10 mL	5 mL
PEDIATRIC 33lbs-66lbs (15kg-30kg)	PIV	3 mL	3 mL		3 mL
	Midline	3 mL	3 mL		3 mL
	Implanted Port	5 mL	5 mL	10 mL	3 mL
	PICC	5 mL	5 mL	10 mL	3 mL
	Tunneled Catheter	5 mL	5 mL	10 mL	3 mL
	Non-tunneled Catheter	5 mL	5 mL	10 mL	3 mL

For pediatrics less than 33lbs (15kg), Infusion Specialists utilizes requires flushing orders to be prescribed by the referring provider.

*0.9 Sodium Chloride will be substituted with Dextrose 5%, or alternative, only when indicated due to medication incompatibility with 0.9% Sodium Chloride.