







IV THERAPY

COLOR	SIZE	LENGTH (mm)	FLOW RATE (ml/min)	USES
	14G	45	240	Trauma Rapid Blood Surgery
	16G	45	180	Rapid Blood Surgery
	18G	32	90	Routine Blood Surgery
	20G	32	60	Routine Blood
	22G	25	36	Small Veins Peds Routine
	24G	19	20	Peds

Important Points: Check facility protocols. In general blood should not be given in a catheter <20G. Keep in mind the a smaller gauge # means a larger IV catheter. Most adult patients will need an 18G or 20G. Always consider what fluids the patient will be receiving before determining size.