








## IV NEEDLE GAUGES SIZE CHART

<b>14 GAUGE</b>		Color: Orange Outer Diameter: 2.1 mm Length: 45 mm Flow Rate: 240 mL/min	<b>Orange</b>	In massive trauma situations
<b>16 GAUGE</b>		Color: Gray Outer Diameter: 1.8 mm Length: 45 mm Flow Rate: 180 mL/min	<b>Gray</b>	Trauma, surgeries, or multiple large-volume infusions.
<b>18 GAUGE</b>		Color: Green Outer Diameter: 1.3 mm Length: 32 / 45 mm Flow Rate: 90 mL/min	<b>Green</b>	Blood transfusion, or large volume infusions.
<b>20 GAUGE</b>		Color: Pink Outer Diameter: 1.1 mm Length: 32 mm Flow Rate: 60 mL/min	<b>Pink</b>	Multi-purpose IV; for medications, hydrations, and routine therapies.
<b>22 GAUGE</b>		Color: Blue Outer Diameter: 0.9 mm Length: 25 mm Flow Rate: 36 mL/min	<b>Blue</b>	Most chemo infusions; patients with small veins; elderly or pediatric.
<b>24 GAUGE</b>		Color: Yellow Outer Diameter: 0.7 mm Length: 19 mm Flow Rate: 20 mL/min	<b>Yellow</b>	Very fragile veins; elderly or pediatric patients.
<b>26 GAUGE</b>		Color: Purple Outer Diameter: 0.6 mm Length: 19 mm Flow Rate: 13 mL/min	<b>Violet</b>	Neonates