

IV Cheat Sheet



HYPOTONIC

Fluid goes **INTO** cells to expand them.

Example: 0.45% Saline



ISOTONIC

Fluid replenishes cells from fluid losses, does not change cell shape.

Example: 0.9% Saline



HYPERTONIC

Fluid goes **OUT** of cells to shrink them.

Example: 3% Saline



GREEN

18 G

- Rapid Fluid Replacement
- Trauma
- Rapid Blood Transfusion



PINK

20 G

- Most Infusions
- Rapid Fluid Replacement
- Trauma
- Routine Blood Transfusions



BLUE

22 G

- Most Infusions
- Neonate
- Pediatric
- Older Adults



YELLOW

24 G

- Most Infusions
- Neonate
- Pediatric
- Older Adults
- Pediatric Blood Transfusions



PURPLE

26 G

- Pediatrics
- Neonate

NOTE:

- ↓ Gauge =
- ↑ Needle

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