

Electrolytes "US"

Adapted from Going with the Flow: Fluid Management in the ICU

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| Fluid | Average daily volume (mL) | Na (mEq/L) | K (mEq/L) | Cl (mEq/L) | Bicarbonate (mEq/L) |
|-----------------|---------------------------|------------|-----------|------------|---------------------|
| Serum | -- | 135-145 | 3.5-4.5 | 96-106 | 22-26 |
| Stomach | 1000-2000 | 60-90 | 10-15 | 100-130 | -- |
| Duodenum | 400-600 | 140 | 5-10 | 90-120 | 80 |
| Small intestine | 2000-2500 | 140 | 5-10 | 90-120 | 30-40 |
| Colon | <300 | 60 | 20-30 | 50 | -- |
| Pancreas | 600-800 | 140 | 5-10 | 75 | 115 |
| Bile | 300-600 | 140 | 5-10 | 100 | 30 |