

TABLE 68.—RELATIONSHIP OF SERUM SODIUM, PLASMA CHLORIDE, AND PLASMA CARBON-DIOXIDE COMBINING POWER TO PARENTERAL SODIUM AND CHLORIDE INTAKE IN HIGH AZOTEMIA—32 DETERMINATIONS IN 26 PATIENTS

Classification by Sodium Levels	Average Levels <i>mEq./L.</i>			Average Intake in Previous 3 Days *		
	Sodium (Serum)	Chloride (Plasma)	CO ₂ Combin- ing Power (Plasma)	Extra Sodium	Total Sodium	Chloride
Total Determinations	137.6±1.7	87.1±2.1	22.9±1.3	221±39	561±78	339±71
Low Sodium (Below 140—18 determinations)	130.6±1.2	80.7±2.0	22.9±1.8	187±56	369±65	183±54
Normal Sodium (Above 139—14 determinations)	146.5±1.5	95.3±2.7	23.0±2.0	270±48	805±117	541±93

* Calculated from percentage of sodium or chloride present in sodium citrate, sodium bicarbonate, or sodium chloride. Extra sodium therefore represents that given as citrate or bicarbonate.