

TABLE 27.—BIOCHEMIC FINDINGS* IN RELATION TO BLOOD LOSS

Blood Volume Loss (By Correction A)	Nonprotein Nitrogen	Creatinine	NPN Creatinine x 10	Uric Acid	Phosphorus	Magnesium
<i>Percent of calculated normal</i>	<i>mg. per 100 cc.</i>	<i>mg. per 100 cc.</i>		<i>mg. per 100 cc.</i>	<i>mg. per 100 cc.</i>	<i>mg. per 100 cc.</i>
0 to 5	31.0 ± 3.1 (9 cases)	1.0 ± 0.07 (9 cases)	3.1 ± 0.19 (6 cases)	4.4 ± 0.76 (6 cases)	3.2 ± 0.34 (8 cases)	1.8 ± 0.07 (8 cases)
5 to 15	36.0 ± 2.4 (9 cases)	1.1 ± 0.05 (9 cases)	3.2 ± 0.20 (9 cases)	4.8 ± 0.73 (9 cases)	3.7 ± 0.18 (9 cases)	1.9 ± 0.07 (9 cases)
15 to 25	37.0 ± 2.3 (12 cases)	1.3 ± 0.14 (12 cases)	3.0 ± 0.17 (12 cases)	3.9 ± 0.42 (9 cases)	4.0 ± 0.28 (12 cases)	1.8 ± 0.08 (11 cases)
25 to 40	38.0 ± 2.3 (19 cases)	1.7 ± 0.18 (19 cases)	2.6 ± 0.17 (19 cases)	5.0 ± 0.53 (16 cases)	4.2 ± 0.33 (17 cases)	2.1 ± 0.10 (17 cases)
Over 40	41.0 ± 2.2 (18 cases)	1.8 ± 0.13 (18 cases)	2.5 ± 0.18 (18 cases)	4.8 ± 0.60 (16 cases)	5.5 ± 0.58 (18 cases)	2.4 ± 0.18 (18 cases)

* Averages based on determinations made before operation and anesthesia.