

TABLE 58.—PHYSIOLOGIC AND BIOCHEMIC FINDINGS IN PATIENTS WITH HIGH AZOTEMIA*

A. Plasma Nonprotein Nitrogen**

Classification of Cases	Average Plasma Nonprotein Nitrogen (mg. per 100 cc.)					
	Preoperative Period	Postoperative Period				
		1 Day	2-4 Days	5-7 Days	8-10 Days	11-15 Days
ALL CASES	47.3±4.8 (21 cases)	72.8±4.2 (31 cases)	143.1±9.3 (54 cases)	182.2±17.2 (29 cases)	175.8±29.8 (13 cases)	127.6±23.4 (10 cases)
<i>Patients' Outcome</i>						
Lived	41.5±4.9 (8 cases)	65.3±4.1 (11 cases)	92.8±9.1 (17 cases)	117.3±20.5 (11 cases)	103.4±20.1 (8 cases)	109.9±17.0 (9 cases)
Died—All Causes	50.9±7.2 (13 cases)	77.0±6.0 (20 cases)	166.2±11.0 (37 cases)	221.9±19.9 (18 cases)	291.8±18.8 (5 cases)	287 (1 case)
Died of Uremia	36.0 (3 cases)	80.0±7.9 (11 cases)	190.5±11.3 (27 cases)	258.8±12.6 (14 cases)	291.8±18.8 (5 cases)	287 (1 case)
Died of other Causes	55.4±8.9 (10 cases)	73.2±9.5 (9 cases)	100.6±11.5 (10 cases)	92.8±22.7 (4 cases)	—	—
<i>Urinary Output</i>						
Normal	37.3 (3 cases)	59.4±7.0 (5 cases)	89.6±8.6 (8 cases)	112.4±15.1 (7 cases)	76.0 (3 cases)	29 (1 case)
Anuria	34.5 (2 cases)	75.6 (8 cases)	190.4 (20 cases)	257.1 (12 cases)	258 (4 cases)	155 (2 cases)
Oliguria	43.0 (11 cases)	76.5 (15 cases)	127.9 (24 cases)	141.2 (10 cases)	183.6 (5 cases)	140.4 (5 cases)
Unknown	68.0 (5 cases)	69.0 (3 cases)	66.5 (2 cases)	—	108 (1 case)	117.5 (2 cases)
Anuria and Oliguria	41.7±3.5 (13 cases)	76.2±5.3 (23 cases)	156.3±10.2 (44 cases)	204.4±20.1 (22 cases)	216.7±35.2 (9 cases)	144.6±29.7 (7 cases)
Anuria, Oliguria, and Unknown	49.0±5.5 (18 cases)	75.4±4.7 (26 cases)	152.4±10.2 (46 cases)	204.4±20.1 (22 cases)	205.8±33.4 (10 cases)	138.6±23.1 (9 cases)

* A through G: If more than 1 determination had been made on 1 patient during the specified period, the most abnormal value was used.

** Normal range: 25-40 mg. per 100 cc. "High azotemia": 65 mg. per 100 cc. or higher.