

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.