

TABLE 47.—AVERAGE PHENOLSULFONPHTHALEIN EXCRETORY CAPACITY OF 57 PATIENTS WITHIN 72 HOURS AFTER WOUNDING

Relationship to Degree of Shock on Hospital Admission

Degree of Shock on Admission	Number of Patients (Total: 57)	Average Phenolsulfonphthalein Excretion <i>percentage increments</i> <sup>1</sup>				Time from Wounding to Test <i>hours</i>	NPN on Day of Test <i>mg. per 100 cc.</i>	High Azotemia <sup>2</sup> <i>number of patients</i>	Oliguria or Anuria <sup>3</sup> <i>number of patients</i>	Hypotension <sup>4</sup> on Admission <sup>5</sup> <i>number of patients</i>
		15 minutes <i>(min. n.: 25)</i>	30 minutes <i>(min. n.: 35)</i>	60 minutes <i>(min. n.: 45)</i>	120 minutes <i>(min. n.: 50)</i>					
None . . . . .	20	31.6±2.47	50.5±2.57	64.9±2.86	73.3±2.82	19.05±1.55 (maximum 44)	28±1.2	0	1	0
Slight . . . . .	11	16.86±3.43	34.55±4.66	51.45±5.68	61.0±5.8	30.64±4.54 (maximum 66)	31.18±2.04	0	3	2
Moderate . . . . .	12	12.75±2.77	33.25±5.56	49.08±7.12	66.08±7.73	31.25±3.22 (maximum 46)	43.08±4.44	3	4	11
Severe . . . . .	<sup>5</sup> 14	9.66±3.42	25.22±6.42	36.38±8.66	43.62±9.6	37.4±3.05 (maximum 60)	47.8±4.2	7	8	14

<sup>1</sup> Minimum normals from Stitt.

<sup>2</sup> NPN level of 65 mg. per 100 cc. or higher at any time during posttraumatic period.

<sup>3</sup> Oliguria: 24-hour urinary output of 100-600 cc. for at least 1 day during posttraumatic period. Anuria: 24-hour urinary output of less than 100 cc.

<sup>4</sup> Systolic blood pressure of 80 mm. Hg or less.

<sup>5</sup> Includes one crush case without operation; all other P.S.P. tests were done postoperatively.