

TABLE II
*Megakaryocytic Size**

Thrombopoiesis	Diameter	Mean megakaryocytic volume
	$\mu \pm SD$	μ^3
Normal	20.6 ± 3.4	4580
4-day suppressed	16.7 ± 2.0	2440
10-day suppressed	17.4 ± 2.2	2760
4-day stimulated	26.5 ± 4.9	9740
10-day stimulated	25.9 ± 4.4	9100

* Each mean value is based on a total of at least 250 diameter measurements from six animals. These values represent measurements from tissue fixed in Zenker's formaldehyde fixative with consequent shrinkage and therefore have relative significance only. Studies with glutaraldehyde-fixed material gave approximately 25% greater diameter measurements.