

Table S5: Mean  $\pm$ 1 SD Baseline Neutrophil Counts and Percent Change from Period 1 to Period 2.

Treatment in Period 1	IM Dexamethasone phosphate	IM Betamethasone phosphate	IM Betamethasone phosphate plus betamethasone acetate	Oral Dexamethasone phosphate	Oral Betamethasone phosphate
<b>Neutrophils</b>					
Period 1 Hr 0 (/mm <sup>3</sup> )	5617 $\pm$ 901	4882 $\pm$ 1463	4762 $\pm$ 1121	4715 $\pm$ 1008	5152 $\pm$ 1411
Period 2 Hr 0 (/mm <sup>3</sup> )	5467 $\pm$ 1363	4657 $\pm$ 843	5192 $\pm$ 1234	5926 $\pm$ 1865	5043 $\pm$ 1337
%-Change from Period 1 to Period 2	-3.0 $\pm$ 17.9	-0.1 $\pm$ 26.4	13.1 $\pm$ 32.6	26.3 $\pm$ 31.9	1.0 $\pm$ 22.8
P-value	0.265				

Note: P-value is testing for differences among the five treatments from the analysis of covariance model with terms for the Period 1, Hr 0 value and treatment.