

**Detailed testosterone data from  
Jana K calcium chloride dog sterilization study published in 2007**

Plasma concentrations of testosterone in mature male stray dogs after a single bilateral intratesticular injection of different doses of CaCl<sub>2</sub>. Data are represented as mean+S.E., n =12, ANOVA followed by multiple two-tailed t-test. (\*\*p<0.01; \*\*\*p<0.001 as compared with respective control.)

<b>Testosterone (ng/mL)</b>			
<b>Group</b>	<b>Time duration after the intratesticular injection of CaCl<sub>2</sub></b>		
	<b>30 days</b>	<b>45 days</b>	<b>90 days</b>
<b><i>Control</i></b>	<b>4.52±0.16</b>	<b>4.16±0.15</b>	<b>4.38±0.21</b>
<b><i>15 mg/ kg body weight/testis</i></b>	<b>2.03±0.12</b>	<b>0.71±0.06</b>	<b>0.43±0.07</b>
<b><i>20 mg/ kg body weight/testis</i></b>	<b>1.41±0.08</b>	<b>0.32±0.03</b>	<b>0.24±0.02</b>

Detailed data provided to Parsemus Foundation courtesy of Dr. Kuladip Jana, January 2010.