## Potential for Cortisol Suppression With the Use of High Volume Nasal Mometasone Irrigations in Varying Dosages.

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Statistical Analysis Plan

An a priori analysis using G\*3.0.10 Power was performed in order to determine adequate sample size. Using a Cohen's D of 1.0, alpha of 0.05 and power of 0.95, sample size was determined to be 13. Pre- and post-treatment morning cortisol serum levels were compared using a match paired, dependent sample Student's *t*test.<sup>8</sup> Significance was established at *P*<0.05. All data acquired during this study were de-identified to protect patient privacy, and identifying information was only available to the principal investigator.