

Table 2. Comparison of Synthetic Cortisol Derivatives

Glucocorticoids	Equivalent dose	Glucocorticoid potency	Hypothalamo-pituitary-adrenal axis suppression	Biologic half-life
Cortisol	20 mg	1.0	1x	8-12 h
Prednisone	5 mg	4.0	4x	18-36 h
Triamcinolone	4 mg	5.0	4x	18-36 h
Methylprednisolone	4 mg	5.0	4x	18-36 h
Dexamethasone	0.375 mg	30	8.5x	36-54 h