# Steroid Conversion Calculator

## INPUTS

|  |  |
| --- | --- |
| Converting From: | **Options:**   * Betamethasone (IV) * Cortisone (PO) * Dexamethasone (IV or PO) * Hydrocortisone (IV or PO) * MethylPrednisoLONE (IV or PO) * PrednisoLONE (PO) * PredniSONE (PO) * Triamcinolone (IV) |
| Drug Dosage in mg | **Options:** |
| Converting To: | **Options:**   * Betamethasone (IV) * Cortisone (PO) * Dexamethasone (IV or PO) * Hydrocortisone (IV or PO) * MethylPrednisoLONE (IV or PO) * PrednisoLONE (IV or PO) * PredniSONE (PO) * Triamcinolone (IV) |

## FORMULA

Corticosteroid Conversions:

| Compound | Route | Equivalent Dose (mg) | Duration of Action |
| --- | --- | --- | --- |
| Betamethasone | IV | 0.75 | Long (36-72 Hours) |
| Cortisone | PO | 25 | Short (8-12 Hours) |
| Dexamethasone (Decadron) | IV or PO | 0.75 | Long (36-72 Hours) |
| Hydrocortisone | IV or PO | 20 | Short (8-12 Hours) |
| MethylPrednisoLONE | IV or PO | 4 | Medium (12-36 Hours) |
| PrednisoLONE | PO | 5 | Medium (12-36 Hours) |
| PredniSONE | PO | 5 | Medium (12-36 Hours) |
| Triamcinolone | IV | 4 | Medium (12-36 Hours) |

Fludrocortisone is not used for its glucocorticoid effects.

## FACTS & FIGURES

## EVIDENCE APPRAISAL