The provided calculation is based on the anti-inflammatory potency values by National Adrenal Diseases Foundation:

| Drug | Equivalent dose | Anti- inflammatory potency | Duration of action | Change from Pred |
|--------------------|--------------------|----------------------------------|--------------------|------------------------|
| Hydrocortisone | 20 mg | 1 | 8-12 hours | / 4 |
| Cortisone | 25 mg | 0.8 | 8-12 hours | |
| Prednisone | 5 mg | 4 | 12-36 hours | |
| Prednisolone | 5 mg | 4 | 12-36 hours | |
| Triamcinolone | 4 mg | 5 | 12-36 hours | |
| Methylprednisolone | 4 mg | 5 | 12-36 hours | X1.2 |
| Dexamethasone | 0.75 mg | 30 | 36-54 hours | X6.67 |
| Betamethasone | 0.6 mg | 30 | 36-54 hours | |