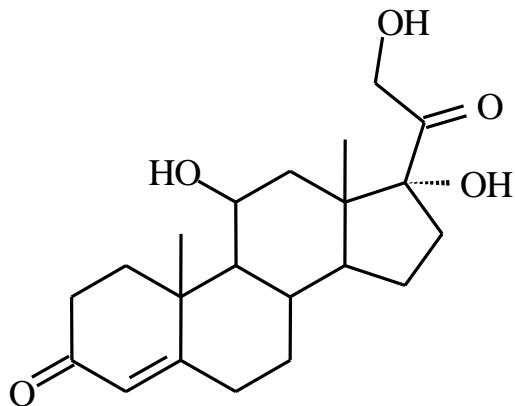
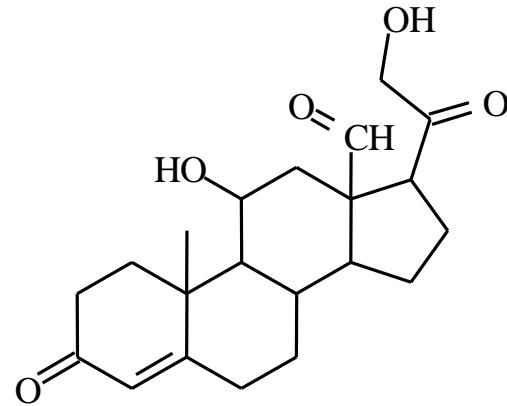


# ΚΟΡΤΙΚΟΣΤΕΡΟΕΙΔΗ



cortisol

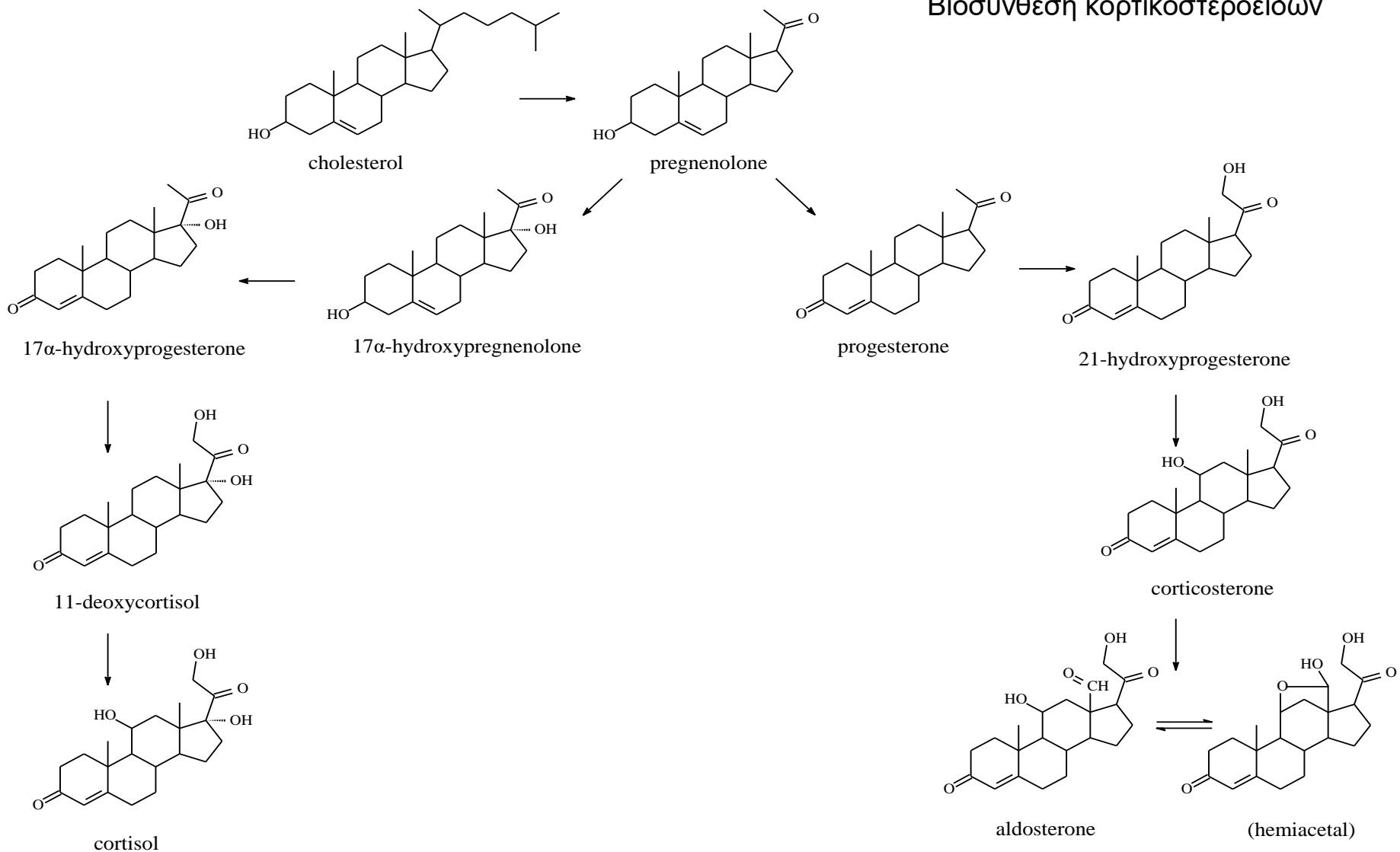


aldosterone

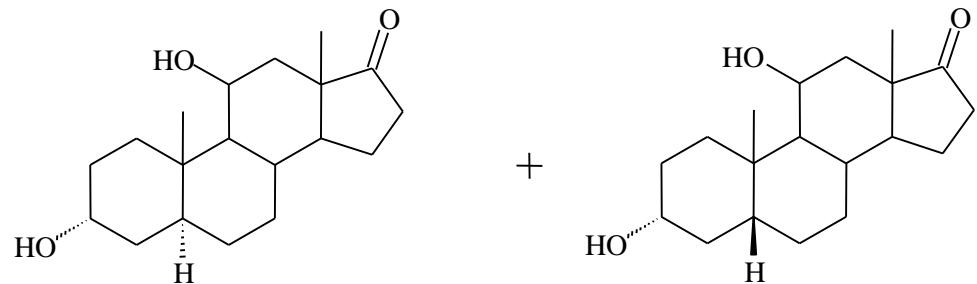
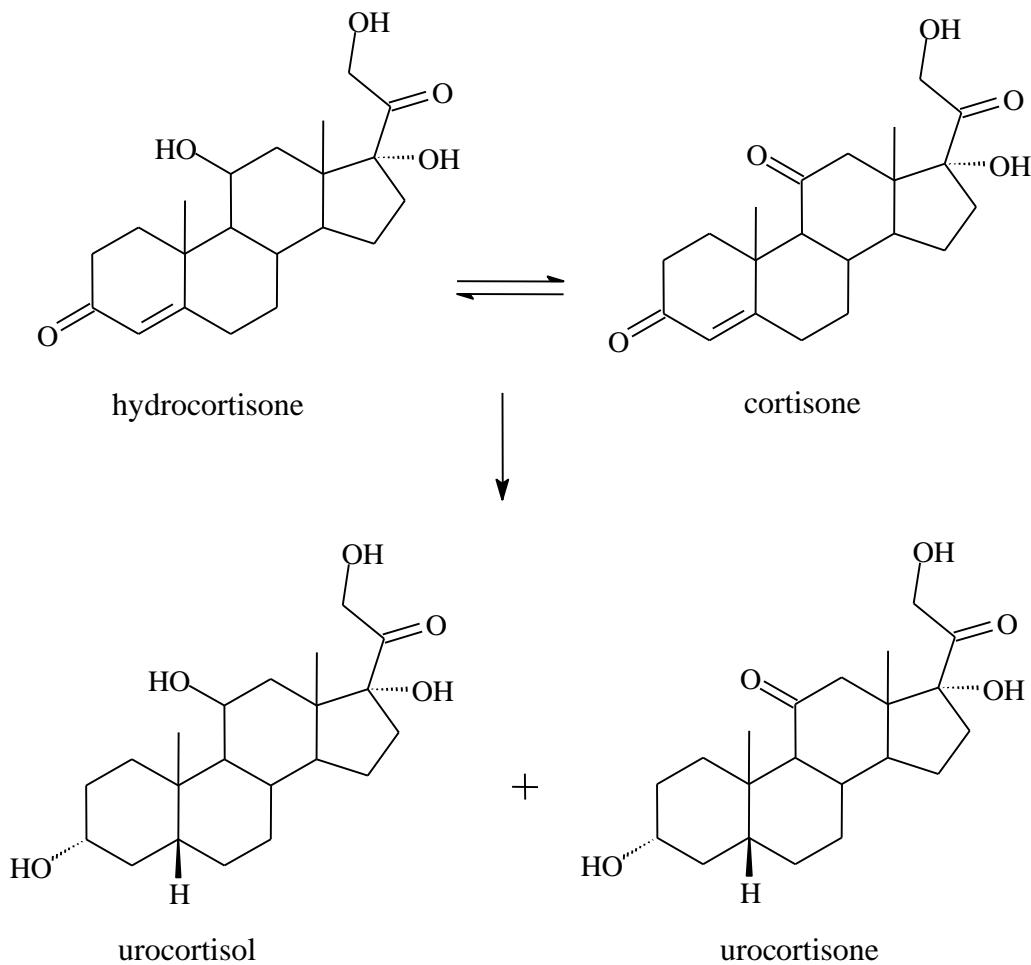
Η παραγωγή γλυκοκορτικοειδών ρυθμίζεται από CRF (υποθάλαμος), ACTH (υπόφυση)

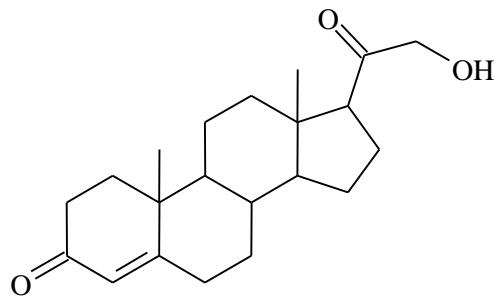
Η παραγωγή αλατοκορτικοειδών ρυθμίζεται από αγγειοτενσίνη II

## Βιοσύνθεση κορτικοστεροειδών

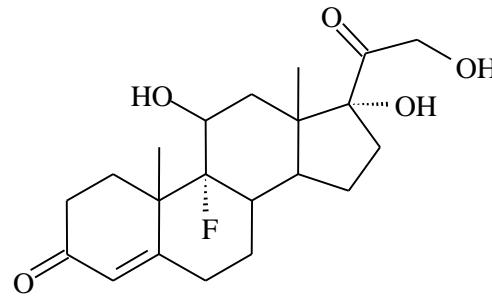


## Καταβολισμός κορτικοστεροειδών

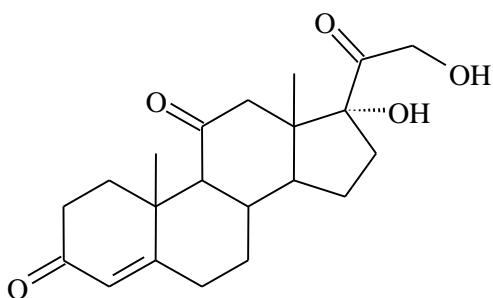




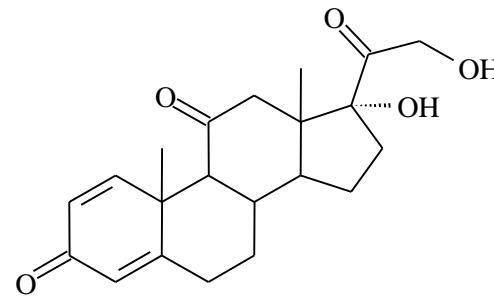
11-desoxycorticosterone



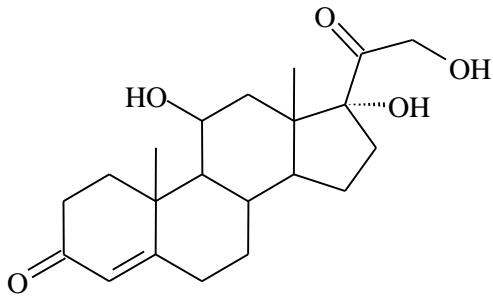
fludrocortisone



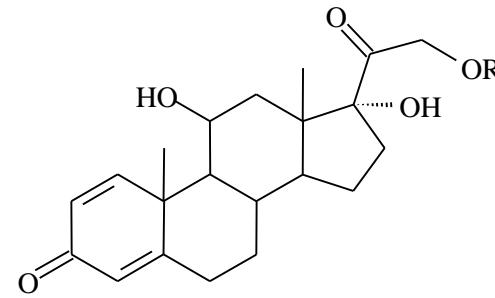
cortisone



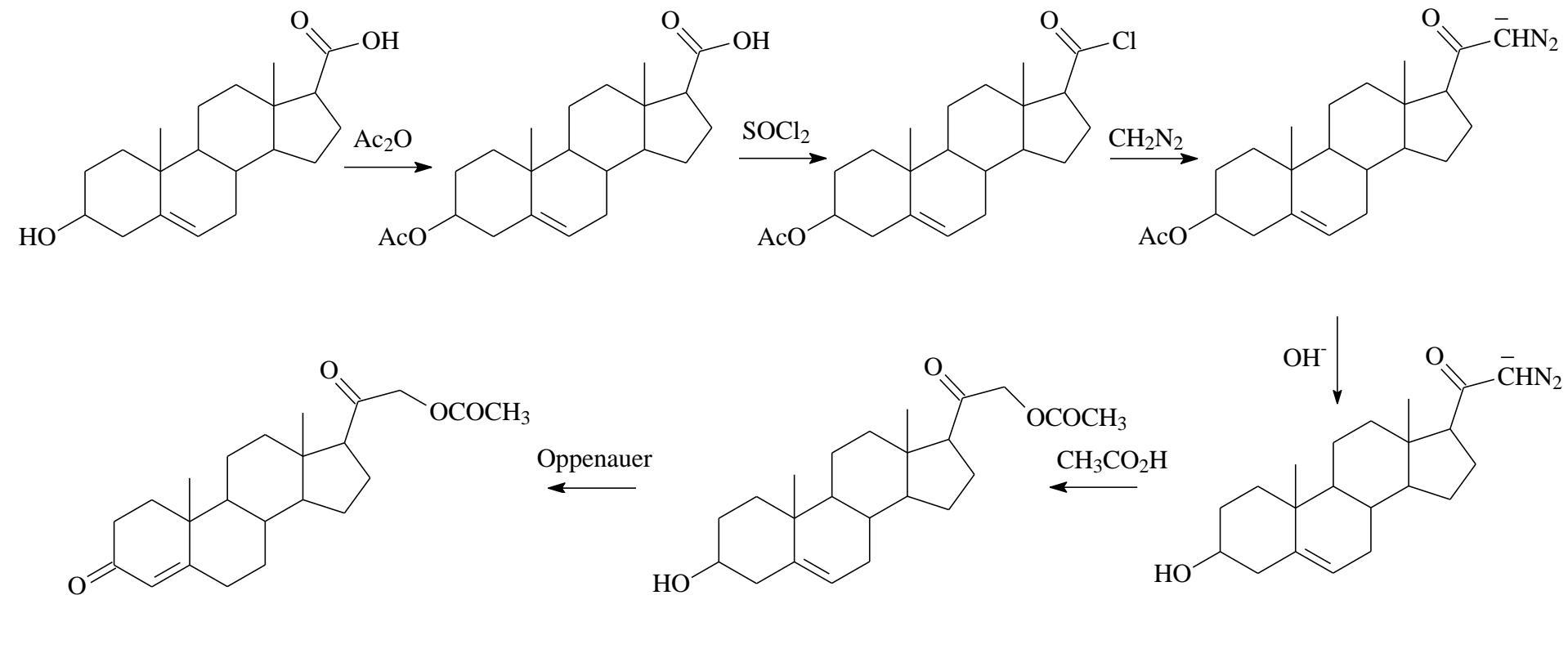
prednisone



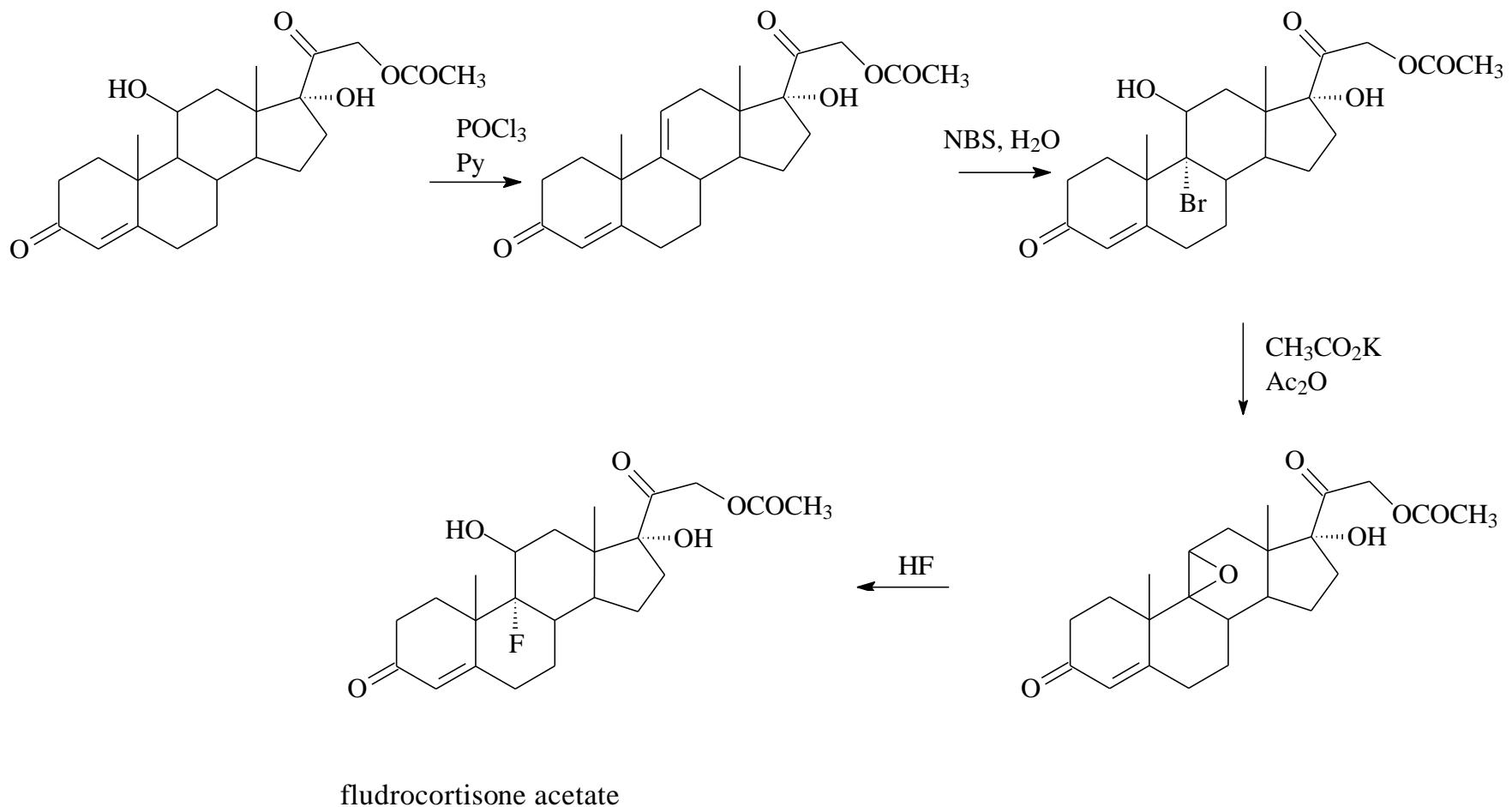
hydrocortisone



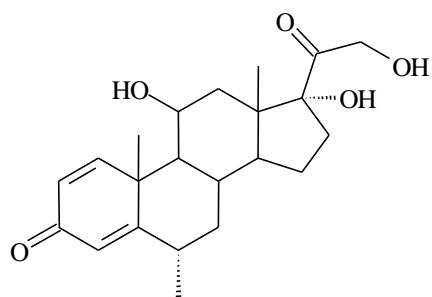
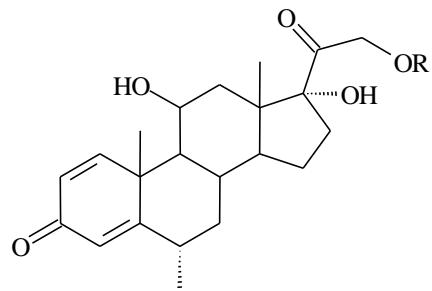
prednisolone



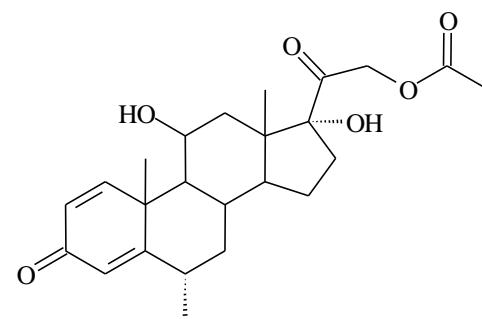
11-desoxycorticosterone



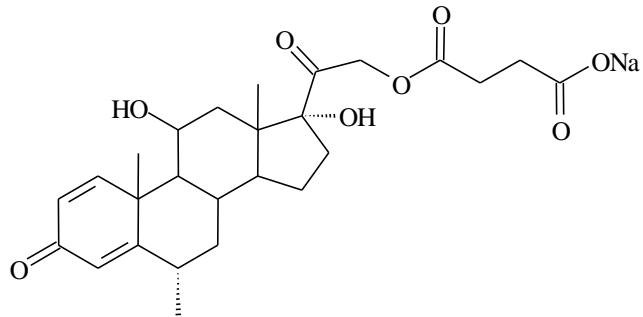
Δραστικά παράγωγα με ήπιες  
ανεπιθύμητες ενέργειες  
(κατακράτηση  $\text{Na}^+$ ,  $\text{H}_2\text{O}$ )



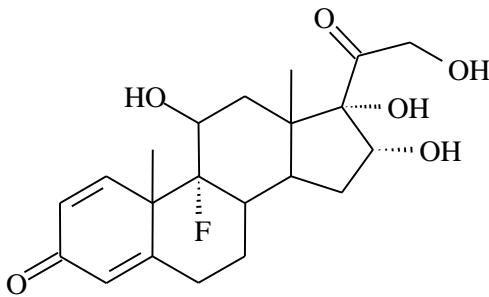
methylprednisolone



methylprednisolone acetate

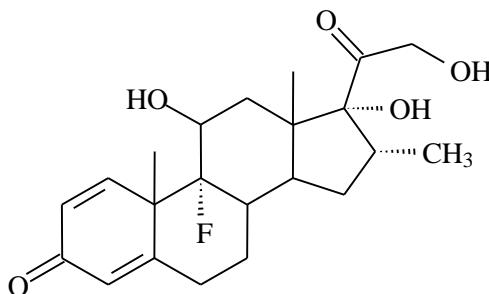


methylprednisolone sodium succinate



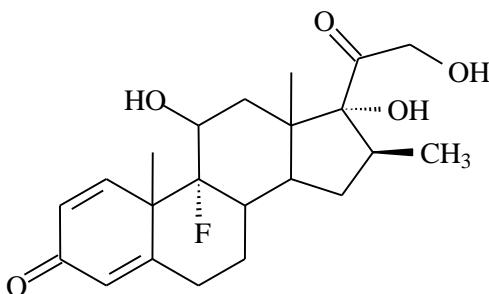
triamcinolone

Η αντιρευματική δράση είναι κατά 20% ισχυρότερη του prednisolone και ισοδύναμη του methylprednisolone



dexamethasone

20πλάσια αντιφλεγμονώδης δράση του hydrocortisone, 5πλάσια του triamcinolone και 7πλάσια του prednisolone



betamethasone

Ελαφρώς ισχυρότερη δράση του dexamethasone