FIG. 1

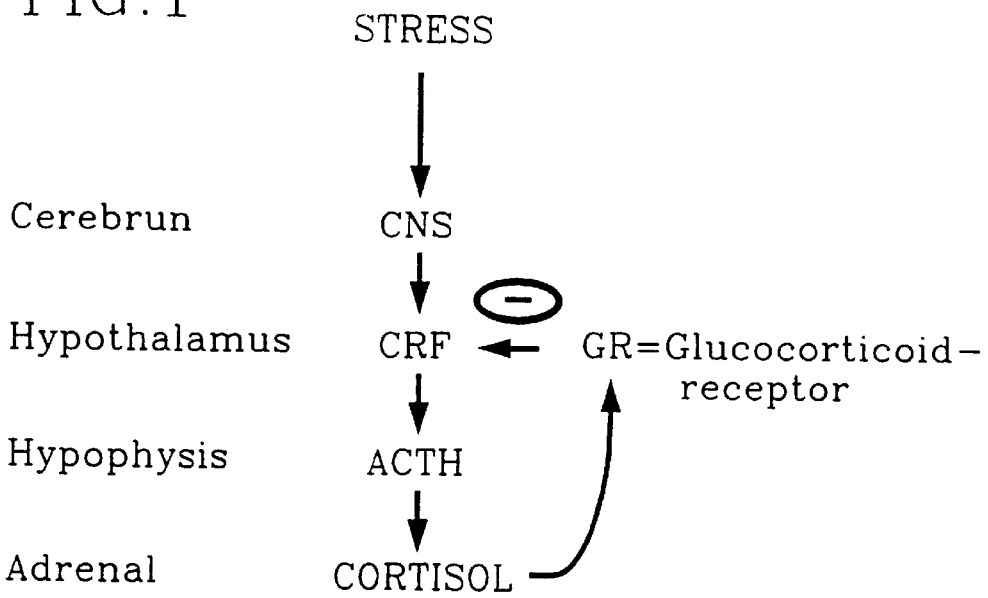
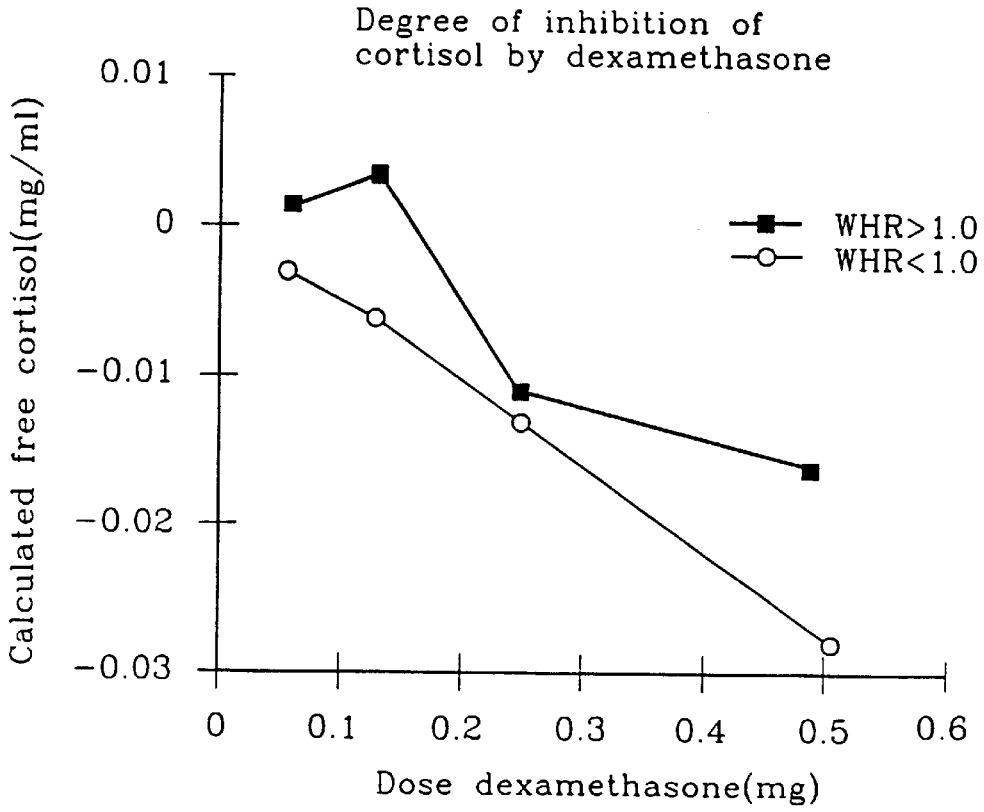

STRESS
Cerebrun
CNS
Hypothalamus
CRF
GR=Glucocorticoid-receptor
Hypophysis
ACTH
Adrenal
CORTISOL

FIG. 2


Degree of inhibition of cortisol by dexamethasone
Calculated free cortisol(mg/ml)
0.01
0
-0.01
-0.02
-0.03
WHR>1.0
WHR<1.0
0
0.1
0.2
0.3
0.4
0.5
0.6
Dose dexamethasone(mg)