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HUMAN CRH TEST IN AIDS. Galhardo,
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20 patients with AIDS (IV Group, CDC, 1987) were submitted to stimulation with human CRH (100mg EV route) in order to evaluate the function of hypothalamus-hypophysis-Adrenal-Axis (HHAA). Basal and post-hCRH: ACTH, Cortisol (F) and Aldosterone (A) plasmatic levels were performed. Results. Normal response of ACTH, together with normal response of F and A (35%), and hyporesponse only of A (5%), hyporesponse of ACTH associated with normal response of F and A (5%) with hyporesponse of F (5%) and A (5%) and of both hormones (10%), and finally hyper response of ACTH with hyporesponse of F and A (35%)
Conclusions: It was possible to diagnose disfunctions of HHAA low reserve of the hypothalamus and hypophysis and sub-clinical adrenal insufficiency using hCRH test in patients with AIDS

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