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ACTH-dependent Cushing syndrome

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. ACTH-dependent Cushing syndrome. ORPHA:99892

Adrenocorticotrophic hormone dependent Cushing syndrome (ACTH-dependent CS) is a form of endogenous CS (see this term) caused by abnormal production of ACTH due, in 80% of cases, to ACTH oversecretion by a pituitary adenoma (Cushing disease, CD) and in 20% of cases to ectopic ACTH secretion (CS due to EAS; see these terms) by an extrapituitary tumor (in 50% of cases originating in the lungs or less commonly in the thymus, pancreas, adrenal gland or thyroid) or very rarely due to a tumor secreting both ACTH and corticotrophin-releasing hormone (CRH).