

ADRENAL INSUFFICIENCY

ADRENAL INSUFFICIENCY

Adrenal insufficiency may be primary, secondary or tertiary. Primary insufficiency (Addison's disease) is due to adrenal cortical disease, whereas secondary and tertiary insufficiency arise from pituitary and hypothalamic pathology, respectively. Addison's disease most commonly occurs when there is autoimmune (70–90%) or tuberculous destruction of the adrenal cortex and results in glucocorticoid and mineralocorticoid deficiency. This is in contrast to secondary disease (lack of ACTH) and tertiary disease (lack of CRH secretion), where the renin-angiotensin system (under control of the renin-angiotensin system) is spared. The causes are summarised in Table 57.1.

Type of AI Primary AI Secondary AI Tertiary AI

tion (under control of the renin-angiotensin system) is spared. The causes are summarised in Table 57.1.

Revision #1

Created 2025-12-31 15:21:13 UTC by Omar Ayman

Updated 2025-12-31 15:21:13 UTC by Omar Ayman