Adrenal Disorders at a Glance

Clinical picture and hormonal profile of the main disorders of the adrenal gland

Add

Addison disease

primary adrenal insufficiency: hyperpigmentation, asthenia, hypotension

Phe

Pheochromocytoma

excess catecholamines: hypertensive crises, sweating, palpitations, headache

Cus

Cushing syndrome

excess cortisol: central obesity, violaceous striae, moon face

Con

Primary hyperaldosteronism (Conn)

excess aldosterone: hypertension, hypokalemia, alkalosis

Hypertension
+ low K + low renin: hyperaldosteronism

Paroxysmal HTN
Sweat + palpitations: pheochromocytoma

Preparation
Alpha blockade BEFORE beta blockade

Pheochromocytoma is confirmed with metanephrines · congenital adrenal hyperplasia alters cortisol synthesis with virilization