

# Adrenal Insufficiency

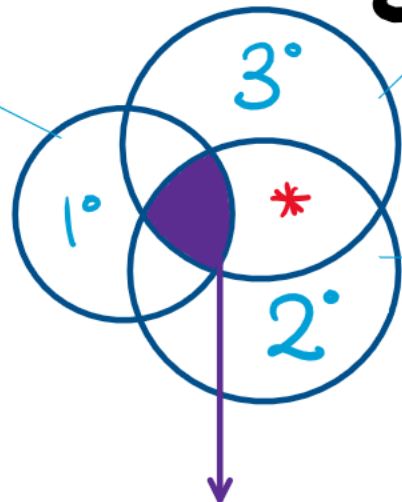
↓ CORTISOL  
 ↓ ALDOSTERONE  
 ↓ ANDROGENS  
 ↑ ACTH

Epi  
 Autoimmune > TB  
 Drugs, infarction  
 Hemorrhage, infiltration

Sx  
 Salt cravings  
 Low libido

Ex  
 ↓↓ BP  
 ↑ melanin

Labs  
  
 ↑ eos.



↓ CRH +/- WITHDRAWAL


Epi      Ex  
 Exogenous      +/- cushingoid  
 Corticosteroids  
 >> autoimmune,  
 drugs, infiltration

↓ ACTH      +/- ↑ PRL  
 +/- ↓ FSH, LH, TSH, GH


Epi  
 Adenoma, surgery  
 Radiation, vascular  
 Drugs (✓ point inhib.)  
 Autoimmune  
 Infiltration

Sx  
 +/- HA  
 +/- Vision Δ

Ex   
 +/- Bitemporal  
 Hemianopsia

Labs  
  
 ↑ eos.

↓ CORTISOL

Sx      Ex      Labs  
 Fatigue      ↓ BP        
 Anorexia  
 Nausea/Vomiting      ↑ eos.  
 Weight loss  
 Muscle/joint aches

\* Aldosterone + androgens nml