Diagram

Description automatically generated

**1.**

**1.**

**2.**

**1.**

Anterior pituitary

**3.**

**1.**

1. Hypothalamus
2. Pituitary gland
3. Liver

Adrenal gland

Kidney

Cortisol

Androgens

Aldosterone

Corticotropin (ACTH)

Angiotensin

Cortisol

Stimulated by low plasma cortisol level, low blood sugar and stress

Corticotropin releasing hormone (CRH)

Suppressed by high plasma cortisol level