

— Metabolic & Endocrine Health

The endocrine system is the collection of glands, each of which secretes different types of hormones that regulate metabolism, growth and development, tissue function, sexual function, reproduction, ... [See more](#)

Hormones

Hormones are your body's chemical messengers. They travel in your bloodstream to tissues or organs. They work slowly, over time, and affect many different processes, including; growth and development, metabolism - how your body gets energy from the foods you eat, sexual function, reproduction, mood, endocrine glands, which are special groups of cells, make hormones. The major endocrine glands are the pituitary, pineal, thymus, thyroid, adrenal glands, and pancreas. In addition, men produce hormones in their testes and women produce them in their ovaries.

Hide

EPINEPHRINE

(pg/mL)

20

Range: See Comments

EPINEPHRINE

(pg/mL)

Result Comments

Reference Range:

SUPINE: <58

UPRIGHT: <82

NOREPINEPHRINE

(pg/mL)

258

Range: See Comments

NOREPINEPHRINE

(pg/mL)

Result Comments

Reference Range:

SUPINE: 149-564

UPRIGHT: 199-937

DOPAMINE

(pg/mL)

11

Range: See Comments

DOPAMINE

(pg/mL)

Result Comments

Reference Range:

SUPINE: <16

UPRIGHT: <27

▮ TOTAL CATECHOL...

289

(pg/mL)

Range: See Comments

TOTAL CATECHOLAMINES

(pg/mL)

Result Comments



Reference Range:

SUPINE: <632

UPRIGHT: <1046

Due to stress, plasma catecholamine levels are generally unreliable in infants and small children. Urinary catecholamine assays are more reliable.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

Uita Lab Tests
SAMPLE RESULTS