

Could You Have Hypercortisolism?

What is Cortisol

Cortisol is a hormone produced by your adrenal glands that plays a role in a wide range of body functions including:

- Responses to stress
- Bone health
- the immune response, including inflammation

- The nervous system
- The regulation of blood sugar
- The workings of the heart and blood vessel

What is Hypercortisolism

Hypercortisolism, often referred to as Cushing syndrome, is caused by an excessive amount of cortisol in your body.

Common signs and symptoms include:

- Weight gain
- Insulin resistance and/or diabetes
- High blood pressure

- High blood sugar
- Depression and/or anxiety
- Osteoporosis

What Causes Hypercortisolism

Hypercortisolism can develop from taking glucocorticoid medicines (aka steroids), which can cause your body to produce excess cortisol. This is called <u>exogenous hypercortisolism</u>, meaning it results from something <u>outside</u> your body.

Hypercortisolism can also develop from an usually noncancerous tumor either on the adrenal gland or the pituitary gland, or it may be somewhere else. This is called <u>endogenous hypercortisolism</u>, meaning it results from something <u>inside</u> your body.

Should You be Tested

If you are experiencing symptoms of hypercortisolism, speak to your Modern Endocrine provider to see if testing is appropriate.

Turn the page over to check for signs/symptoms you might be experiencing.



Hypercortisolism Signs & Symptoms Checklist

∑ GENERAL HEALTH	(4)
poorly controlled high blood sugar and/or diabetes	ENERGY
 □ poorly controlled blood pressure □ fluid retention □ frequent infections □ kidney stones 	☐ muscle weakness☐ tiredness and/or difficulty sleeping☐ low sex drive
□ osteoporosis□ irregular menstrual cycles (women	APPEARANCE
diagnosed with adrenal or pituitary adenoma	☐ unexplained weight gain/belly fat ☐ easy bruising, red or purple skin discolorations, stretch marks, and/or thin skin
MOOD TO MOOD	☐ flushed face☐ rounded race
depression	swollen eyes, hands, and feet
☐ anxiety	abnormal hair growth
☐ difficulty concentrating	☐ mound on the back of the neck
List any medications currently taking:	