

# Princip negativní zpětné vazby v endokrinologii

The basic principle in endocrine regulation is feedback. The most common type is negative feedback, when the induced change will reduce the activity of the system.

## Simple feedback

hormone production is regulated by hormone-induced changes in blood chemistry:

- blood glucose (insulin and glucagon),
- calcemia (calcitonin and PTH),
- natremia (aldosterone).

## Complex feedback

Hormone production is regulated by the concentration of the hormone in the peripheral blood, it applies mainly to hormones that are influenced by a superior endocrine gland:

- TSH,
- ACTH.

## Odkazy

### Externí odkazy

- <http://sestrylf3.unas.cz/>

### Použitá literatura

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Kategorie:Patofyziologie Kategorie:Fyziologie Kategorie:Endokrinologie