

# Examination of the taxa on the lower limbs



The examination tax is used to assess the function of the cerebellum. It is performed by asking the patient to lie on his back and, without visual control, touch the heel of one leg to the knee of the other leg and bring the heel down to the instep. We monitor the trajectory and targeting of movement<sup>[1]</sup>.

With poor coordination of movements and overshooting, we speak of ataxia<sup>[2]</sup>.

Taxa examination – **physiological** findings (Neurology 1.LF UK) -  
<https://el.lf1.cuni.cz/neuronorma/default/video/video37.html>

Taxa examination – **pathological** finding (Neurology 1.LF UK) -  
<https://el.lf1.cuni.cz/neuronorma/default/video/videox14.html>

## Links

### Related Articles

- Paleocerebellar syndrome
- Neocerebellar syndrome
- Examination of taxa on upper limbs

### References

1. ROTH, Jan – FIALA, Ondřej – RUŽIČKA, Eugene. *Neurological examination - norm* [online]. [cit. 2012-11-22]. <<https://el.lf1.cuni.cz/neurologie>>.
2. -, -. *Big Medical Dictionary* [online]. Maxdorf, ©2008. [cit. 2012-12-21]. <<http://lekarske.slovnicky.cz/pojem/ataxie>>.