

# Chorea

**Chorea** is made up of irregular, random movements of various parts of the body. These are random and unpredictable involuntary movements that are short, fast and usually torsional. They are most often on acres of limbs and in the orofacial area. They usually intensify in movement, speech and emotions. A typical example is the characteristic dance walk. <sup>[1]</sup>

## Etiology

Striatal damage (especially *putamen*), which causes predominance of dopaminergic neurotransmission.

## Causes

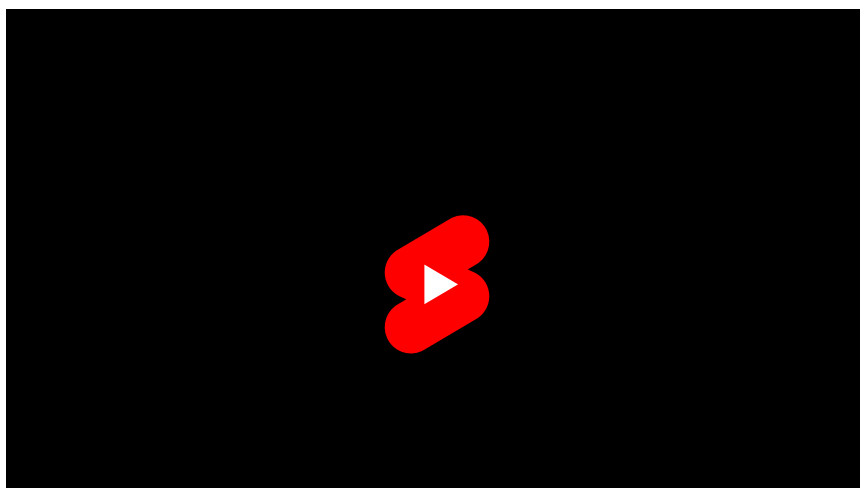
Metabolic, toxic and drug effects.

## Symptom

Chorea occurs regularly in the following diseases:

- Huntington's chorea
- Dopaminergic dyskinesia
- Parkinson's disease
- Focal lesions of the [[BG|basal ganglia] (perinatal encephalopathy)
- Striatal damage in streptococcal infection
- Chorea in pregnancy

## Choreatic movements in Huntington's disease



## Treatment

Antidopaminergic treatment with neuroleptics.<sup>[1]</sup>

## Links

### Related articles

- Extrapyrmidal syndromes
- Hypokinetic extrapyramidal syndromes
- Basal ganglia

## Reference

- ws:Chorea

1.

