

# Catecholaminergic neurons in the peripheral nervous system

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Propositions belonging to the PhD thesis

## **Catecholaminergic neurons in the peripheral nervous system:**

a critical reappraisal of the sympathetic-parasympathetic paradigm  
for the classification of nerves, ganglia and neurons

Thomas Verlinden

22-12-2022

1. Nerves have a mesodermal origin (this thesis)
2. The term 'diaphragmatic nerve' would also not cover its cargo (this thesis)
3. Fight and flight are not particularly sympathetic responses (this thesis)
4. The nerves explain everything and nothing (Josef Hyrtl) (this thesis)
5. The relevance of anatomy transcends (individual) medical specialties
6. The anatomical science is far from finished
7. Proper education is teaching students how to learn
8. The largest bursa is the peritoneal cavity
9. Many doctoral curricula aim to produce narrowly focused researchers rather than critical thinkers (Nature 554, 227)
10. "If I had asked people what they wanted, they would have said faster horses" (Henry Ford)