

# AUTONOMIC TESTING IN CLINICAL ROUTINE

**Walter Struhal**

Prim. Assoc.Prof. PD Dr., FEAN

Karl Landsteiner University of Health Sciences, Department for Neurology, University Hospital Tulln, Austria  
Past-President, European Federation of Autonomic Societies (EFAS)

# Disclosure

- consultancy for Biogen, Boehringer, Eli Lilly, royalties from Manz-Rechtsverlag, Springer, Oxford University Press, speaker fees from Boehringer, Merz, Medconvent, Donau-Universität Krems, Austrian Society of Neurology, Manz-Rechtsverlag
- Grant Karl Landsteiner University of Health Sciences

# Learning objectives

- Basic understanding of autonomic domains
- Available methods cardiovascular / sudomotor autonomic testing
- Indications and procedures of bedside and laboratory autonomic testing
- Management implications based on autonomic results

# Key message

- History and simple bedside methods may already hint to the syndrome
- Structured autonomic testing may help to reduce recurrent emergency admissions as well as providing a patient centred approach to autonomic syndromes.

# Further reading

- Phillip A. Low, 2008: Clinical Autonomic Disorders: 3rd (third) Edition
- Walter Struhal, Heinz Lahrmann, Alessandra Fanciulli, Gregor K. Wenning, 2017: Bedside Approach to Autonomic Disorders: A Clinical Tutor

