

## Torben Clausen

### List of publications 2000 - 2010

(\* denotes original papers)

154. T. Clausen: Na<sup>+</sup>,K<sup>+</sup>-pumpens betydning for fysiologi og klinik. Invited review for Ugeskrift for Læger, **162/1**, p. 60-61, 2000.
- \*155. T. Clausen: Effects of amylin and other peptide hormones on Na<sup>+</sup>-K<sup>+</sup> transport and contractility in rat skeletal muscle. J. Physiol., **527**: 121-130, 2000.
- \*156. T. Clausen & K. Overgaard: Na<sup>+</sup>,K<sup>+</sup>-pump stimulation elicits force recovery in Ba<sup>2+</sup> paralyzed rat skeletal muscle. J. Physiol., **527**: 325-332, 2000.
- \*157. H. Gissel & T. Clausen: Excitation-induced Ca<sup>2+</sup> influx in rat soleus and extensor digitorum longus muscle. Mechanisms and effects on cellular integrity. Am. J. Physiol. **279**: R917-R924, 2000.
158. O. B. Nielsen & T. Clausen: The Na<sup>+</sup>,K<sup>+</sup>-pump protects muscle excitability and contractility during exercise. Invited review, Exercise and Sport Sciences Reviews, **28**: 159-164, 2000.
159. H. Gissel & T. Clausen: Excitation-induced Ca<sup>2+</sup> influx and skeletal muscle damage. Invited review, Acta Physiol. Scand., **171**: 327-334, 2001.
160. I. Dørup & T. Clausen: Effects of Magnesium and Potassium deficiencies on skeletal muscle. Invited review chapter for Skeletal Muscle: Pathology, Diagnosis and Management of Disease, V. R. Preedy & T. J. Peters (eds.) Greenwich Medical Media Ltd., Chapter 13, p. 143-152, 2002.
- \*161. K. Overgaard, T. Lindstrøm, T. Ingemann-Hansen & T. Clausen: Membrane leakage and increased content of Na<sup>+</sup>-K<sup>+</sup> pumps and Ca<sup>2+</sup> in human muscle following a 100 km run. J. Appl. Physiol. **92**: 1891-1898, 2002
162. T. Clausen: Acute Stimulation of Na/K pump by Cardiac Glycosides in the Nanomolar Range. Invited commentary, J. Gen. Physiol. **119**: 295-296, 2002.
- \*163. N. K. Aagaard, H. Andersen, H. Vilstrup, T. Clausen, J. Jakobsen & I. Dørup: Muscle strength, Na,K-pumps, magnesium and potassium in patients with alcoholic liver cirrhosis - relation to spironolactone. J. Int. Med. **252**: 56-63, 2002.

- \*164. R. Buchanan, O. B. Nielsen & T. Clausen: Excitation- and  $\exists_2$ -agonist-induced activation of the  $\text{Na}^+, \text{K}^+$ -pump in rat soleus muscle. *J. Physiol.*, **545**: 229-240, 2002.
- \*165. N. K. Aagaard, H. Andersen, H. Vilstrup, T. Clausen, J. Jakobsen & I. Dørup: Decreased muscle strength and contents of Mg and Na,K-pumps in chronic alcoholics occur independent of liver cirrhosis. *J. Intern. Med.* **253**: 359-366, 2003.
- \*166. T. Clausen & O. B. Nielsen: Reviewing should be shown in publication list. *Nature*, **421**: 689, 2003.
- \*167. M. J. McKenna, H. Gissel & T. Clausen: Effects of electrical stimulation and insulin on  $\text{Na}^+, \text{K}^+$ -ATPase ( $^3\text{H}$ ]ouabain binding) in rat skeletal muscle. *J. Physiol.*, **547**: 567-580, 2003.
- 168. T. Clausen: The sodium pump keeps us going. Invited review for the 10th International Conference on Na,K-ATPase, Proc N Y Acad Sci, **986**:595-602, 2003.
- \*169. T. Clausen: "Kunne de dog ikke have givet den til én, der var yngre!" Jens Christian Skou og Nobelprisen. *Bibliotek for Læger*, **195**: 50-63, 2003.
- \*170 H. Gissel & T. Clausen:  $\text{Ca}^{2+}$  uptake and cellular integrity in rat EDL muscle exposed to electrostimulation, electroporation, or A23187. *Am. J. Physiol.*, **285**: R132-R142, 2003.
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- 198. T. Clausen: Hormonal and pharmacological modification of plasma

potassium homeostasis . Invited Review, for Fundamental and Clinical Pharmacology, 2010

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