

Publication

Acute effects of urocortin 2 on cardiac function and propensity for arrhythmias in an animal model of hypertension-induced left ventricular hypertrophy and heart failure

Journal Article (Originalarbeit in einer wissenschaftlichen Zeitschrift)

ID 1195428

Author(s) Meili-Butz, Silvia; Bühler, Katrin; John, Dietlinde; Buser, Peter; Vale, Wylie W; Peterson, Kirk L; Brink, Marijke; Dieterle, Thomas

Author(s) at UniBasel [Brink, Marijke](#) ; [Dieterle, Thomas](#) ;

Year 2010

Title Acute effects of urocortin 2 on cardiac function and propensity for arrhythmias in an animal model of hypertension-induced left ventricular hypertrophy and heart failure

Journal European journal of heart failure

Volume 12

Number 8

Pages / Article-Number 797-804

Keywords Corticotropin-releasing factor-related peptides, Urocortin 2, Left ventricular function, Action potential duration, Ventricular fibrillation threshold

To test acute effects of the corticotropin-releasing factor-related peptide urocortin 2 (Ucn2) on left ventricular (LV) function and the propensity for ventricular arrhythmias in the isolated heart of an animal model of hypertension-induced heart failure.

Publisher Elsevier

ISSN/ISBN 1388-9842

edoc-URL <http://edoc.unibas.ch/dok/A6005610>

Full Text on edoc No;

Digital Object Identifier DOI 10.1093/eurjhf/hfq054

PubMed ID <http://www.ncbi.nlm.nih.gov/pubmed/20388649>

ISI-Number WOS:000281200100006

Document type (ISI) Journal Article