

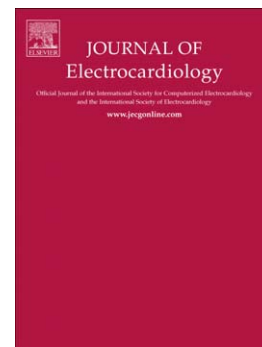
Accepted Manuscript

Mapping of Ventricular Arrhythmias Using a Novel Noninvasive Epicardial and Endocardial Electrophysiology System

Alexey Tsyganov MD, Erik Wissner MD, PhD, Andreas Metzner MD, PhD, Sergey Mironovich MD, Maria Chaykovskaya MD, Vitaly Kalinin MD, PhD, Mikhail Chmelevsky MD, Christine Lemes MD, Karl-Heinz Kuck MD, PhD

PII: S0022-0736(17)30238-8
DOI: doi: [10.1016/j.jelectrocard.2017.07.018](https://doi.org/10.1016/j.jelectrocard.2017.07.018)
Reference: YJELC 52459

To appear in: *Journal of Electrocardiology*



Please cite this article as: Tsyganov Alexey, Wissner Erik, Metzner Andreas, Mironovich Sergey, Chaykovskaya Maria, Kalinin Vitaly, Chmelevsky Mikhail, Lemes Christine, Kuck Karl-Heinz, Mapping of Ventricular Arrhythmias Using a Novel Noninvasive Epicardial and Endocardial Electrophysiology System, *Journal of Electrocardiology* (2017), doi: [10.1016/j.jelectrocard.2017.07.018](https://doi.org/10.1016/j.jelectrocard.2017.07.018)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Mapping of Ventricular Arrhythmias Using a Novel Noninvasive Epicardial and Endocardial
Electrophysiology System**

Running title: Noninvasive mapping of ventricular arrhythmias

¹Alexey Tsyganov, MD†, ²Erik Wissner, MD, PhD†, ³Andreas Metzner, MD, PhD, ¹Sergey Mironovich, MD,
¹Maria Chaykovskaya, MD, ⁴Vitaly Kalinin, MD, PhD, ⁴Mikhail Chmelevsky, MD, ³Christine Lemes, MD,
³Karl-Heinz Kuck, MD, PhD

† Both authors contributed equally to the manuscript

¹Petrovsky National Research Centre of Surgery, Moscow, Russia

²University of Illinois at Chicago, Chicago, US

³Asklepios Klinik St. Georg, Hamburg, Germany

⁴EP Solutions SA, Yverdon-les-Bains, Switzerland

Conflict of interest: V. Kalinin owns stock in EP Solutions SA. A. Tsyganov and M. Chmelevsky are consultants to EP Solutions SA. E. Wissner holds stock options and serves on the scientific advisory board of EP Solution SA.

Address for correspondence:

Alexey Tsyganov, MD

Petrovsky National Research Centre of Surgery

Abrikosovsky per. 2

Moscow, 119991, Russia

Tel: +7 9161916614

Download English Version:

<https://daneshyari.com/en/article/8668958>

Download Persian Version:

<https://daneshyari.com/article/8668958>

[Daneshyari.com](https://daneshyari.com)