

Right-to-left Frequency Gradient During Atrial Fibrillation Initiated by Right Atrial Ectopies and its Augmentation by Adenosine Triphosphate: Implications of Right Atrial Fibrillation

Hideyuki Hasebe MD, Kentaro Yoshida MD, Masataka Iida, Naoki Hatano, Toshiro Muramatsu, Kazutaka Aonuma MD



www.elsevier.com/locate/buildenv

PII: S1547-5271(15)01238-2
DOI: <http://dx.doi.org/10.1016/j.hrthm.2015.09.030>
Reference: HRTM6450

To appear in: *Heart Rhythm*

Cite this article as: Hideyuki Hasebe MD, Kentaro Yoshida MD, Masataka Iida, Naoki Hatano, Toshiro Muramatsu, Kazutaka Aonuma MD, Right-to-left Frequency Gradient During Atrial Fibrillation Initiated by Right Atrial Ectopies and its Augmentation by Adenosine Triphosphate: Implications of Right Atrial Fibrillation, *Heart Rhythm*, <http://dx.doi.org/10.1016/j.hrthm.2015.09.030>

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 galley proof before it is published in its final citable 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.

Right-to-left frequency gradient during atrial fibrillation initiated by right
atrial ectopies and its augmentation by adenosine triphosphate:
Implications of right atrial fibrillation

Short title: Right atrial fibrillation

Hideyuki Hasebe, MD,* Kentaro Yoshida, MD,†‡ Masataka Iida,§ Naoki Hatano,§
Toshiro Muramatsu,§ Kazutaka Aonuma, MD‡

*Division of Arrhythmology, Shizuoka Saiseikai General Hospital, Shizuoka, Japan

†Cardiovascular Division, Ibaraki Prefectural Central Hospital, Kasama, Japan

‡Cardiovascular Division, Faculty of Medicine, University of Tsukuba, Tsukuba, Japan

§Division of Clinical Engineering, Shizuoka Saiseikai General Hospital, Shizuoka, Japan

Financial support: All authors declare no sources of financial support in relation to the work
described in this manuscript.

Conflicts of interest: All authors declare no conflicts of interest.

Address for Correspondence: Kentaro Yoshida, MD

Cardiovascular Division, Faculty of Medicine,

University of Tsukuba

1-1-1 Tennoudai, Tsukuba, Ibaraki 305-8575, Japan

TEL: +81-29-853-3142

FAX: +81-29-853-3143

E-mail: kentaroyo@nifty.com

Download English Version:

<https://daneshyari.com/en/article/5959346>

Download Persian Version:

<https://daneshyari.com/article/5959346>

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