Accepted Manuscript

Effect of intraoperative local application of 3% hydrogen peroxide on pocket infections following cardiac implantable electronic device implantation: An observational study

Daniel Apel, Michele Brunelli, Mohammed El-Gahry, J. Christoph Geller, Bernward Lauer, Marc-Alexander Ohlow

PII: S0972-6292(17)30183-3

DOI: 10.1016/j.ipej.2018.07.004

Reference: IPEJ 204

To appear in: Indian Pacing and Electrophysiology Journal

Received Date: 19 August 2017

Revised Date: 15 July 2018 Accepted Date: 19 July 2018

Please cite this article as: Apel D, Brunelli M, El-Gahry M, Geller JC, Lauer B, Ohlow M-A, Effect of intraoperative local application of 3% hydrogen peroxide on pocket infections following cardiac implantable electronic device implantation: An observational study, *Indian Pacing and Electrophysiology Journal* (2018), doi: 10.1016/j.ipej.2018.07.004.

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.



ACCEPTED MANUSCRIPT

Effect of Intraoperative Local Application of 3% Hydrogen Peroxide on Pocket Infections Following Cardiac Implantable Electronic Device Implantation: an observational study

- Effect of Hydrogen Peroxide on CIED Pocket Infections -

Daniel Apel, MD a, Michele Brunelli, MD, PhD b, Mohammed El-Gahry MD a, J. Christoph

Geller, MD, PhD b, Bernward Lauer, MD, PhD a and Marc-Alexander Ohlow, MD, PhD a

- a Department of Cardiology, Zentralklinik Bad Berka, Germany
- b Department of invasive Electrophysiology, Zentralklinik Bad Berka, Germany

Address reprint requests and correspondence:

Affiliations:

Daniel Apel, Department of Cardiology, Zentralklinik Bad Berka GmbH, Robert-Koch-Allee

9, 99437 Bad Berka, Germany, +4936458-541237, daniel.apel@zentralklinik.de

Download English Version:

https://daneshyari.com/en/article/11022521

Download Persian Version:

https://daneshyari.com/article/11022521

<u>Daneshyari.com</u>