Stefan Suttner
Thilo Schöllhorn
Joachim Boldt
Jochen Mayer
Kerstin D. Röhm
Katrin Lang
Sven N. Piper

Retraction Note: Noninvasive assessment of cardiac output using thoracic electrical bioimpedance in hemodynamically stable and unstable patients after cardiac surgery: a comparison with pulmonary artery thermodilution

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S. Suttner (✉) · T. Schöllhorn · J. Boldt · J. Mayer ·
K. D. Röhm · K. Lang · S. N. Piper
Klinikum der Stadt Ludwigshafen, Department of Anesthesiology
and Intensive Care Medicine,
Bremser Strasse 79, 67063 Ludwigshafen, Germany
e-mail: suttner@gmx.de
Tel.: +49-621-5033000
Fax: +49-621-5033024

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This article has been retracted as the IRB approval for the research was misrepresented. The investigating committee at Klinikum Ludwigshafen found the lack of IRB approval and this is unethical. It does not mean that the research results per se are fraudulent. The investigating committee is systematically assessing the veracity of the findings presented in Dr. Boldt's articles against patient and laboratory records. We will communicate to our readers any finding of data fabrication or misrepresentation identified by the investigating committee.