

## Publikationen der Klinik 2023

Ley L, Grimminger F, Richter M, Tello K, Ghofrani HA, **Bandorski D**.  
Früherkennung der pulmonalen Hypertonie  
Dtsch Arztebl Int. 2023 Dec 1;120(48):823-830. doi:  
10.3238/arztebl.m2023.0222.

Gröschel K, Harrer JU, Schminke U, Stegemann E, **Allendörfer J**.  
Ultrasound assessment of brain supplying arteries (transcranial).  
Ultraschall Med. 2023 Oct;44(5):468-486. doi: 10.1055/a-2103-4981. Epub  
2023 Oct 13.

**Bandorski D**, Tello K, Erdal H, Sommerlad J, Wilhelm J, Vadasz I, Hecker M,  
Walmrath D, Seeger W, Krauss E, Kuhnert S.  
Clinical Utility of Pepsin and Bile Acid in Tracheal Secretions for Accurate  
Diagnosis of Aspiration in ICU Patients.  
J Clin Med. 2023 Aug 23;12(17):5466. doi: 10.3390/jcm12175466.

Höltgen R, Bogossian H, **Bandorski D**.  
Editorial: Innovative strategies for the management of life threatening  
ventricular tachyarrhythmias-from substrate analysis to differential therapy.  
Front Cardiovasc Med. 2023 Aug 2;10:1264493. doi:  
10.3389/fcvm.2023.1264493. eCollection 2023.

Ley L, Wiedenroth CB, Ghofrani HA, Hoeltgen R, **Bandorski D**.  
Analysis of Electrocardiographic Criteria of Right Ventricular Hypertrophy in  
Patients with Chronic Thromboembolic Pulmonary Hypertension before and  
after Balloon Pulmonary Angioplasty.  
J Clin Med. 2023 Jun 21;12(13):4196. doi: 10.3390/jcm12134196.

Erkagic D, Aleksic M, Roussopoulos K, Weipert KF, Sözener K, Kostev K,  
**Allendörfer J**, Rosenbauer J, Guenduez D, Tanislav C.  
Microembolizations in the Arterial Cerebral Circulation in Patients with Atrial  
Fibrillation Ablation Using the Cryoballoon Technique-Protocol and  
Methodology of a Prospective Observational Study.  
Diagnostics (Basel). 2023;13(9):1660. doi: 10.3390/diagnostics13091660.

**Bandorski D**, Heibel S, Höltgen R, Bogossian H, Ghofrani HA, Zarse M, Gall H. Incidence and prognostic significance of malignant arrhythmias during (repetitive) Holter electrocardiograms in patients with pulmonary hypertension. *Front Cardiovasc Med.* 2023;10:1084051. doi: 10.3389/fcvm.2023.1084051.

Ley L, Höltgen R, Bogossian H, Ghofrani HA, **Bandorski D**. Electrocardiogram in patients with pulmonary hypertension. *J Electrocardiol.* 2023;79:24-29. doi: 10.1016/j.jelectrocard.2023.02.007.

**Bandorski D**, Bogossian H, Ghofrani HA, Zarse M, **Allendörfer J**, Höltgen R. Analysis of the effect of cortisone on the QT interval. *J Electrocardiol.* 2023;78:44-48. doi: 10.1016/j.jelectrocard.2023.01.016.

Gehron J, **Bandorski D**, Mayer K, Böning A. The Impact of Recirculation on Extracorporeal Gas Exchange and Patient Oxygenation during Veno-Venous Extracorporeal Membrane Oxygenation Results of an Observational Clinical Trial. *J Clin Med.* 2023;12(2):416. doi: 10.3390/jcm12020416.