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Metabolic fingerprinting in patients with acute pulmonary embolism

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Pulmonary embolism (PE) is a major cause of mortality, morbidity, and hospitalization in Europe. In 30-40% cases of the PE, the cause (idiopathic or unprovoked PE) cannot be determined. Nowadays, metabolomics becomes important part of clinical studies. It can help to understand the disease process and propose diagnostic and prognostic biomarkers. Till now there are no studies using untargeted metabolomics in population of acute PE patients.

Biography

Izabela Kiluk is a Doctor, currently works as a Resident Physician in the Department of Cardiology Medical University of Bialystok Clinical Hospital. She has been particularly interested in cardiology and exhibited considerable part in the activities of Student's Scientific Group of Department of Cardiology. She is an author of several publications concerning acute pulmonary embolism.

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