

CONTENTS

Clinical Studies

Immunologic status in pediatric cardiosurgical patients with chylothorax

Kovacikova L, Lakomy M, Skrak P, Cingelova D 3
Persisting chylothorax results in B-cell and T-cell lymphopenia with proportional decline of CD4⁺ and CD8⁺ cells. Hypogammaglobulinemia observed in other studies has not been detected in this series probably due to administered plasma. Effects of these immunologic alterations on development of infection are unknown.

Aspirin resistance

Mosorjakova D, Paluch Z, Alusik S 7
This article exposes the difficulties in defining aspirin resistance, discusses the mechanisms by which resistance may occur and deals with its clinical impact. It is necessary to standardize a definition of aspirin resistance, to develop reliable tests for it, and to assess the clinical utility of testing on patients outcomes.

Arrhythmias in congenital heart defects

Kaldararova M, Balazova E, Bordacova L, Lakomy M, Hraska V, Nosal M, Sojak V, Valentik P, Masura J, Milovsky V, Vrsanska V 14
During childhood in patients after surgical correction late arrhythmias mostly do not represent a severe problem, but with time, when reaching adulthood, this may be an issue. It is therefore very important to understand the anatomy, physiology and the arrhythmogenic substrate of every high risk congenital heart defect.

Abstracts of the 5th Slovak and Czech Symposium on Arrhythmias and Cardiac Pacing, IXth Slovak Days on Arrhythmias and Cardiac Pacing and XIIIth Czech Symposium on Arrhythmias and Cardiac Pacing 20