



UNIVERSITATEA DE MEDICINA  
SI FARMACIE GRIGORE T. POPA  
IASI



## ADVANCES IN SCIENCE, INNOVATION AND MANAGEMENT SEA 11 International Conference

### MEDICAL SECTION – PAEDIATRIC CARDIOLOGY

### INNOVATION AND MANAGEMENT IN CARDIOVASCULAR DISEASES AT CHILDREN

#### **SPEAKERS:**

1. Associate Professor Dr. Alina Costina Luca - National Pediatric Cardiology Resident Coordinator, Chief of Department of Pediatric Cardiology - Emergency Clinical Hospital for Children "Saint Mary" Iasi.
2. Dr. Alin Constantin Iordache, neurosurgery specialist - Emergency Clinical Hospital "Prof. Dr. Nicolae Oblu" Iasi.

1. **Clinical and paraclinical aspects in familial hypercholesterolemia at children and adolescents.**

Alina Costina Luca, Daniela Prihor, Constantin Iordache, Elena Braha.

2. **Particularities of sports heart at children and adolescents.**

Constantin Iordache, Alina Costina Luca.

3. **Cardiovascular manifestations in rare genetic diseases - Pompe disease.**

Alina Costina Luca, Cristina Elena Vranciu, Elena Braha.

4. **Management of cardiovascular manifestations in rare genetic diseases - Fabry disease.**

Elena Braha, Elena Mihaela Fieraru, Alina Costina Luca.

5. **Diagnostic and therapeutic aspects at children with atrio-ventricular canal**  
Alina Costina Luca, Luana Gaman.
6. **Management of ventricular tachycardia at children.**  
Claudia Toma, Andreea Simona Holoc, Constantin Iordache, Alina Costina Luca.
7. **Management of obesity at adolescents**  
Alina Costina Luca, Daniela Cobzariu, Elena Braha.
8. **Difficulties of diagnosis in a pleuropericarditis case at child**  
Constantin Iordache, Anca Wassouf, Alina Costina Luca.
9. **Management of cardiac tumors at children.**  
Mariana Păguțe, Alina Costina Luca.
10. **Management of pulmonary tromboembolism at pediatric population**  
Ana Maria Bugu, Alina Costina Luca.
11. **Management of intracranial hypertension at children.**  
Alin Constantin Iordache
12. **Hydrocephalus in the child - acute treatment principles.**  
Alin Constantin Iordache
13. **Traumatism of the cervical spine - long-term consequences.**  
Alin Constantin Iordache
14. **Neurosurgical treatment of epilepsy in the pediatric population.**  
Alin Constantin Iordache
15. **Difficulties of diagnosis and treatment of ducto-dependent congenital heart malformations**  
Alina Costina Luca, Andreea Simona Holoc, Mirabela Smaranda Subotnicu



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16. **Cardiovascular manifestations at children diagnosed with Noonan syndrome**  
Alina Costina Luca, Elena Braha
17. **Management of intoxication with antiarrhythmic drugs**  
Alina Costina Luca, Andreea Simona Holoc
18. **News in treatment of pediatric pulmonary hypertension**  
Alina Costina Luca
19. **Congenital heart malformations in genetic syndromes at children**  
Elena Braha, Alina Costina Luca
20. **Diagnosis of pheochromocytoma at pediatric population**  
Alina Costina Luca