

## Dr. Arsenios Georgiadis

Pediatric Surgeon, Director of the 3<sup>rd</sup> Pediatric Surgery Dept. & Pediatric Center of Colorectal and Urogenital Diseases, "MITERA" Pediatric Hospital



### Academics Education

- **Medical School Diploma of the University of Crete (1994)**
- **Certificate of Completion of Specialist Training in Pediatric Surgery (2004)**

### Memberships – Professional, Academic and Educational Societies

- Member of the **European Pediatric Surgeon Association**
- Member of the **European Society of Paediatric Endoscopic Surgeons**
- Member of **Greek Pediatric Surgeon Association**
- Member of **Hellenic Society of Perinatal Medicine**
- Member of **Advanced Pediatric Life Support Hellas**
- Member of **Advanced Life Support Group**, Manchester, UK
- Member of **Greek Pediatric Urology Association**

### Professional Experience

- Director of the 3<sup>rd</sup> Pediatric Surgery Dept. & Pediatric Center of Colorectal and Urogenital Diseases, "MITERA" Pediatric Hospital of Athens (2021- today)
- Director of the Pediatric Surgery Dept., "IASO" Pediatric Hospital, Neonatal Intensive Care Unit "IASO" Maternity Hospital of Athens (2013-2021)
- Consultant Pediatric Surgeon, Neonatal Intensive Care Unit "REA" Maternity Hospital of Athens (2011 – 2021)
- Director of the Pediatric Surgery Dept., "Euroclinic" Pediatric Hospital of Athens (2009-2013)
- Attending Pediatric Surgeon, 2<sup>nd</sup> Pediatric Surgery Dept., "P. & A. Kyriakou" Pediatric Hospital of Athens, National Health System (2005-2009)
- Attending Pediatric Surgeon, Neonatal Transportation Unit, Emergency Medical Services of Athens, National Health System (2004-2005)

### Teaching and training activity

- Teaching the "Systemic approach of seriously injured child" to students from European University of Cyprus and Heal Academy University of Nicosia Cyprus., 2024.
- Teaching the elective course "First Aid" of the School of Dentistry NKUA during the academic years 2009-2021.
- Teaching the required elective course "Pediatric Surgery - Orthopedics" of the Medical School NCUA during the academic years 2018-2019 and 2020-2021.
- Postgraduate students of the Medical School of the University of Athens, teaching the course "First Care/Training in Emergency Prehospital Care" at the postgraduate program "International Medical Health Crisis Management" during the academic years 2013-2015

•Teaching postgraduate students of the School of Nursing of the University of Peloponnese, "Health Services Management and Crisis Management", 2010 and 2011

•Teaching the elective course "Basic Life Support, Treatment of Child Trauma – Burns, Drowning" of the Medical School of the University of Athens during the academic years 2002-2008

•Teaching at the 11th Postgraduate Program of Emergency Prehospital Medicine (E.P.I.) for doctors, E.K.A.B. 2005 – 2006

•Organizer, co-organizer, and trainer of seminars in Advanced Pediatric Life Support, Pediatric Life Support, European Pediatric Life Support, Advanced Life Support Group Generic Instructor Courses (2001 – present)

## Clinical and Research Interest

**Clinical Interest:** Neonatal surgery, Pediatric Colorectal and Urogenital surgery, Trauma, Vascular anomalies and Pediatric burns.

**Research Interest:** Pediatric Colorectal and Urogenital malformations and diseases.

## Books

- Chapter: **Arrhythmias in children.**, A. Georgiadis., Cardiopulmonary resuscitation. Papadimitriou L., Vita Publications 2006

## Awards

- 2020 Silver Award Health Innovation. Health Care Business Awards "Endoscopic Pilonidal Sinus Treatment E.P.S.I.T. Laser in children and adolescents"

## Recent Publications

- **Silmutanous Resolution of Two Pancreatic Pseudocysts by Endoscopic Cyst Gastrostomy in Hereditary Pancreatitis.** *Panagiota Kafritsa, Arsenios Georgiadis, Chrisanthi Chlapoutaki and Andreas Polydorou*, EC Paediatrics 8.10 (2019): 1144-1149

## In Summary:

The 3rd Pediatric Surgery Department provides specialized surgical care for newborns, infants, children, and adolescents, addressing congenital and acquired disorders of the digestive, respiratory, urinary, and genital systems, as well as conditions involving the chest, abdomen, soft tissues, neck, anorectal region, and external genitalia.

The department combines advanced diagnostic methods with state-of-the-art surgical techniques, including minimally invasive approaches such as laparoscopy and cystoscopy, to ensure precision, safety, and optimal outcomes.

Its services cover the full spectrum of pediatric surgical care—from prenatal counseling for expectant parents facing fetal anomalies to neonatal surgery requiring immediate intervention.

The multidisciplinary team collaborates closely with neonatologists, pediatric subspecialists, and anesthesiologists, ensuring comprehensive care before, during, and after surgery. In addition to general pediatric surgery, the department operates specialized cases offering focused expertise in complex and rare conditions. These include the Pediatric Colorectal and Urogenital Center, the only one of its kind in Greece, which provides personalized, multidisciplinary care for children with anorectal, urogenital, and related neurological disorders. Dedicated units also manage vascular anomalies and pediatric burns, emphasizing functional and aesthetic recovery.

With a holistic approach that values both medical excellence and the emotional well-being of patients and families, the 3rd Pediatric Surgery Department is committed to minimizing postoperative pain and hospitalization time, supporting faster recovery, and ensuring a compassionate, family-centered healthcare experience.

#### Specialties

##### 1. Pediatric Center of Colorectal and Urogenital Disorders (PCCUD)

It is the only specialized center in Greece that offers personalized, comprehensive, and high-quality care for children with bowel diseases, particularly rectal and anal conditions, as well as related conditions affecting the urogenital and nervous systems.

A specialized team of doctors, nurses, dietitians, physiotherapists, psychologists, and child psychologists provides complete diagnosis, treatment, and support for these conditions. The therapeutic approaches can include conservative, endoscopic, and surgical interventions.

##### 2. Neonatal Surgery

Surgical conditions in neonates can be diagnosed prenatally, immediately after birth, or later, and may require investigation and/or urgent surgical treatment.

A detailed diagnostic approach, the application of advanced surgical techniques, and postoperative monitoring by our team ensure the best possible outcome for the newborn, who often faces simple and less frequently complex surgical conditions.

Close collaboration with neonatologists, other pediatric subspecialists, and specialized nursing staff in the Neonatal Intensive Care Unit (NICU) is crucial, as premature infants require special care from a multidisciplinary team.

##### 3. Pediatric Urology

Pediatric Urology is dedicated to newborns, children, and adolescents who require diagnostic assessment and therapeutic treatment for congenital and acquired surgical conditions of the urogenital system. Specifically, surgical treatment are provided for kidney diseases, bladder conditions, obstructive uropathies, hypospadias, as well as varicocele with minimally invasive techniques.

##### 4. Minimally Invasive Surgery (MIS)

Our team supports the use of new techniques in surgical procedures for small patients. Therefore, we apply, when indicated, techniques such as laparoscopy and endoscopy of the digestive and urinary systems across a wide age range.

Surgical techniques with high magnification (VITOM-3D exoscope) is used in anorectal malformations, hypospadias, varicocele etc. It is notable the use of EPSIT laser technique for pilonidal cyst and FiLaC laser technique for anal fistulas (fistula-tract laser closure)

#### Contact Details

Tel: +302106867375

Mobile: +306932538338

email: arsgeo1968@gmail.com

Clinic/Department: 3<sup>rd</sup> Pediatric Surgery Dept. & Pediatric Center of Colorectal and Urogenital Diseases

Office No: 4