



## CURRICULUM VITAE

### Personal Details

**Name, Surname:** Duicu Carmen-Viorica  
**Institutional Email:** carmen.duicu@umfst.ro  
**Academic Title:** Associate Professor, MD, PhD  
**Department:** Peditarics, ME2

### Professional Activity

**Specialty:** Consultant in Pediatrics/ Pediatric Nephrology  
**Medical Unit/Hospital:** Emergency County Hospital Târgu Mureș, România- Pediatric Clinic

### Research Activity

**Research Interest (max. 3 areas of interest):** genetics of pediatric diseases (especially in kidney disorders), biomarkers and the risk of renal scars secondary to urinary tract infection, challenges and prognostic factors in the evolution of renal malformations and UTI

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### Published Articles (max. 5 representative papers):

1. **Duicu C.** Genetic testing in pediatrics - a narrative essay of challenges and possibilities in Romania. Rev Romana Med Lab 2019; 27(4):355-9. DOI:10.2478/rrlm-2019-0041
2. Bănescu C, Tripon F, Trifa AP, ... **Duicu C**, Iancu M. Presence of copy number aberration and clinical prognostic factors in patients with acute myeloid leukemia: an analysis of effect modification. Polish Archives of Internal Medicine 2019; 129(12):898-906. DOI: 10.20452/pamw.15093
3. **Duicu C**, Kiss E, Simu I, Aldea C. A Rare Case of Double-System With Ectopic Ureteral Openings Into Vagina. Front Pediatr 2018; 6:176.
4. **Duicu C**, Marginean CO, Voidazan S, Tripon F, Banescu C. FTO rs 9939609 SNP Is Associated With Adiponectin and Leptin Levels and the Risk of Obesity in a Cohort of Romanian Children Population. Medicine 2016; 95(20):e3709.
5. Mărginean CO, Bănescu C, Voidăzan S, **Duicu C**. The IL-6 572 C/G, 190 C/T, and 174 G/C Gene Polymorphisms in Children's Malnutrition. J Pediatr Gastroenterol Nutr 2014; 59(5):666-73. DOI: 10.1097/MPG.0000000000000492.

