



UNIVERSITATEA  
DE MEDICINĂ ȘI FARMACIE  
„VICTOR BABEȘ“ DIN TIMIȘOARA

# YOUNG PEDIATRICIANS MEETING – PEDIATRIC ENDOCRINOLOGY

WITH INTERNATIONAL PARTICIPATION

“GROWING TOGETHER”

1<sup>st</sup> EDITION

“OBESITY and the METABOLIC SYNDROME – Ageless Diseases”

GUEST OF HONOR: Prof. dr. WIELAND KIESS

Prof.dr. MIHAELA VLAD

ORGANIZATOR și COORDONATOR: Asist.univ.dr. Teofana BIZEREA-MOGA

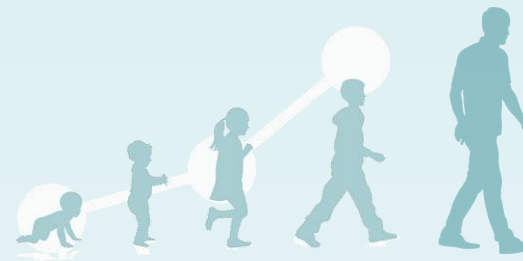
Timișoara – 3<sup>rd</sup> November 2023



## Program

3<sup>rd</sup> November 2023

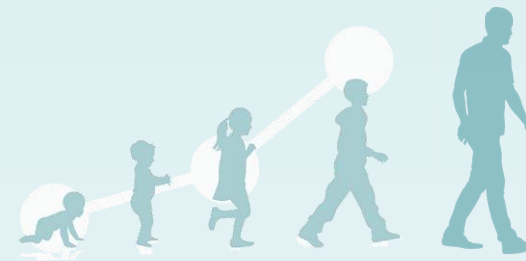
<b>13<sup>30</sup> - 14<sup>00</sup> OPENING</b>			
<b>14<sup>00</sup> - 15<sup>00</sup></b>	<b>CONFERENCES</b>	I. "Endocrine findings from a large cohort of healthy children and adolescents. <i>Data from a population in an urban environment: the Life Child cohort in Leipzig</i> "	<b>Prof.dr. Wieland KIESS</b>
		II. "Childhood-onset pituitary insufficiency in the adult - the role of GH treatment"	<b>Prof.dr. Mihaela VLAD</b>
		III. "Excess weight in Romanian children - understanding the prevalence, possible causes and treatment"	<b>Assoc.prof.dr. Adela CHIRIȚĂ-EMANDI</b>
<b>15<sup>00</sup> - 15<sup>30</sup></b>	<b>Lunch</b>		
<b>15<sup>30</sup> - 16<sup>00</sup></b>	<b>ORAL PRESENTATIONS</b>	1. "Effect of the Covid-19 pandemic on children with overweight and obesity from the parents' perspective"	<b>Assist.prof.dr. Iulia SIMINA</b>
		2. "The involvement of oxidative stress in the pathophysiology of obesity and the metabolic syndrome"	<b>Lect.dr. Laura PITULICE</b> <b>Assist.prof.dr. Teofana BIZEREA-MOGA</b>



## Program

3<sup>rd</sup> November 2023

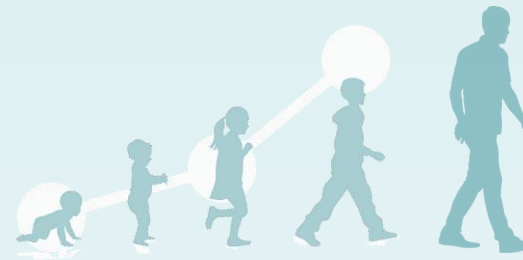
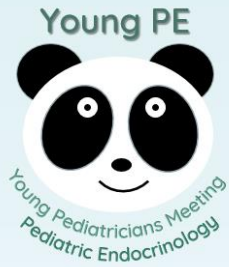
16 <sup>00</sup> - 16 <sup>30</sup>	Coffee Break	POSTER & e-POSTER Session	Rez.Phys.Drd. Orsolya OLAH Rez.Phys.Drd. Cristina ILIEȘ Rez.Phys. Diana DINCĂ Stud. Sânziana ILIEȘ Stud. Alexandra ILIE
16 <sup>30</sup> - 17 <sup>00</sup>	ORAL PRESENTATIONS	3. "Non-invasive evaluation of NAFLD in children"	Lect.dr. Corina PIENAR
		4. "Noninvasive assessment of hepatic fibrosis and steatosis in the adult"	Assist.prof.dr. Tudor MOGA



## Program

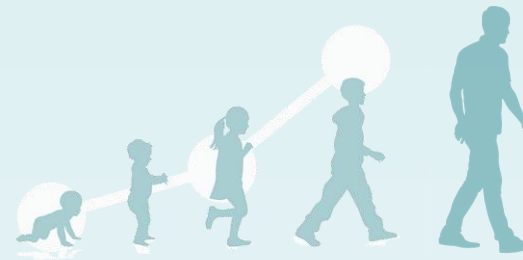
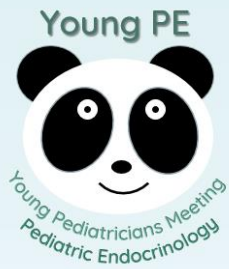
**3<sup>rd</sup> November 2023**

17 <sup>00</sup> - 17 <sup>30</sup>	ORAL PRESENTATIONS	6. "The pediatric nephrologist's perspective on obesity "	Lect.dr. Ramona STROESCU
		7. "Dyslipidemia in the nephrotic syndrome"	Spec.Phys.drd. Flavia CHIȘAVU
		8. "Metabolic syndrome in patients with Prader-Willi syndrome"	Spec.Phys.drd. Cristina PANTEA
17 <sup>30</sup> - 17 <sup>50</sup>	CONNECTIONS <i>when Medicine meets Art</i>	"BRÂNCUȘI in Timișoara 2023 European Capital of Culture"	Dr. in Visual Arts Gabriela ROBECI
17 <sup>50</sup> - 18 <sup>00</sup>	CLOSING Ceremony	Poster & e-Poster AWARDS	Poster & e-Poster EVALUATION COMMITTEE: 1. Prof.dr. Wieland KIESS 2. Lect.dr. Ramona STROESCU 3. Assist.prof.dr. Teofana BIZEREA-MOGA



Prof. dr. **WIELAND KIESS** graduated from high school in 1977 at the Goldberg-Gymnasium in Sindelfingen. From 1977 to 1979 he completed the ***Preclinical Semesters*** at the ***University of Tübingen***, from 1979 to 1983 he studied at the ***Technical University of Munich***, at the ***Klinikum Rechts der Isar***. In 1981 he carried out a study visit in ***Community Medicine*** at ***St. Thomas Hospital London*** and in 1982 another one in ***Endocrinology*** at the ***Royal Victoria Infirmary, Newcastle-upon-Tyne***.

From 1983 to 1992, Wieland Kiess was an ***Resident Doctor*** at the ***Children's University Hospital in Munich***, interrupted by a three-year stay in the USA as a visiting ***Research Fellow*** at the ***National Institutes of Health***. After becoming a ***Senior Physician*** in Munich, he moved to the ***University of Giessen***, where he was ***Deputy Head of the Department of General Pediatrics and Neonatology*** from 1994 to 1997. In 1998 Wieland Kiess was appointed ***Professor of General Pediatrics*** at the ***University of Leipzig***. He thus became ***Director*** of the ***Leipzig Children's University Clinic***. In 2011, he initiated the major research project LIFE Child (Leipzig Research Center for Diseases of Civilization), which included until this day up to 5,495 children followed up during 21,541 visits. He also served on board or management committees in the Leipzig Integrated Research Area on Obesity Diseases and in numerous other joint projects at the University of Leipzig.



Prof. dr. Wieland Kiess was, among other things, **Dean of the Medical Faculty at Leipzig University** (2002-2005), **Medical-Scientific Head** of the **Department of Women and Children Health** at **Leipzig University Hospital** (2010-2013), **President** of the **German Diabetes Society**, and **Conference President** of the **German Society for Pediatrics and Adolescent Medicine** (2002) and of the **German Diabetes and the German Obesity Society** (2014). He was a **Member of the Senate** of the **University of Leipzig** for many years. He is a **Member** of numerous **German, European** and **North American Professional Societies** and is **(co-)editor** of several **medical journals**. From 2011 to 2012 he was **President of the European Society of Pediatric Endocrinology (ESPE)** and **Chairman** of the **51<sup>st</sup> ESPE Annual Meeting** in 2012. The ESPE awarded Prof. dr. Kiess its highest distinction in 2016 represented by the **Andrea Prader Prize**.



## Web of Science™

November 2023

### Metrics

#### Profile summary

- 1028 Total documents
- 1027 Web of Science Core Collection publications
- 1 Preprint

#### Web of Science Core Collection metrics ⓘ

78

H-Index

1027

Total Publications

28,908

Sum of Times Cited

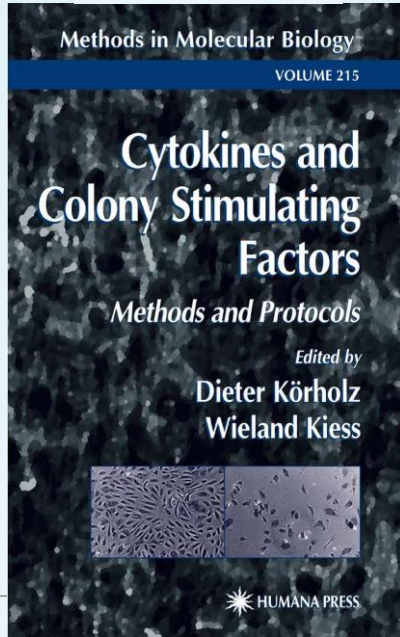
23,573

Citing Articles



**Kinderheilkunde systematisch**  
2002, 912 pg.

Book Authors:  
**Wieland Kiess,**  
Wolfgang Braun



**Cytokines and Colony Stimulating Factors**  
*Methods and Protocols*  
2003 (Springer)

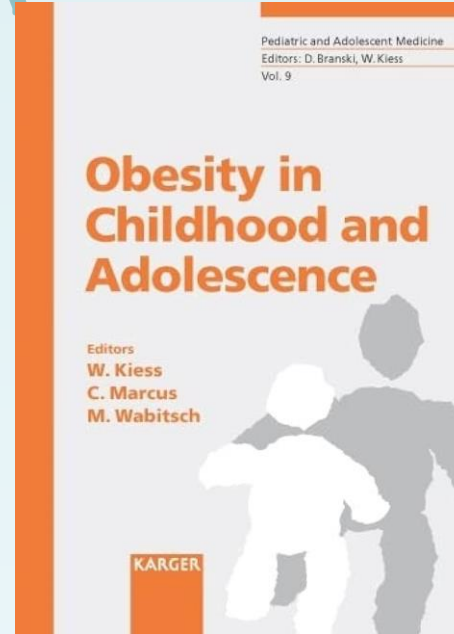
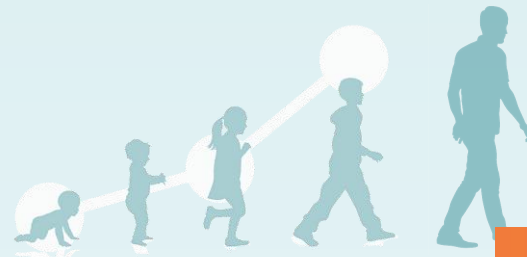
Editors:  
Dieter Körholz,  
**Wieland Kiess**



**Journal of Pediatric Endocrinology & Metabolism**

Topics  
*Pediatric endocrinology*  
*Pediatric diabetes*  
*Inherited metabolic diseases*

Editor-in-Chief:  
**Wieland Kiess**

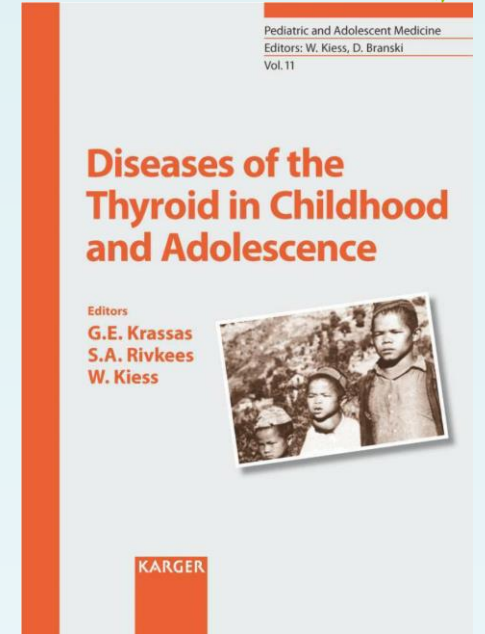


**Obesity in Childhood and Adolescence**

Pediatric and Adolescent  
Medicine - Vol. 9  
2004, 270 pg. (Karger)

**W. Kiess (Editor),**  
C. Marcus (Editor),  
M. Wabitsch (Editor)

**Wieland Kiess**  
(Series Editor)



**Diseases of the Thyroid in Childhood and Adolescence**

Pediatric and Adolescent  
Medicine - Vol. 11  
2007, 294 pg. (Karger)

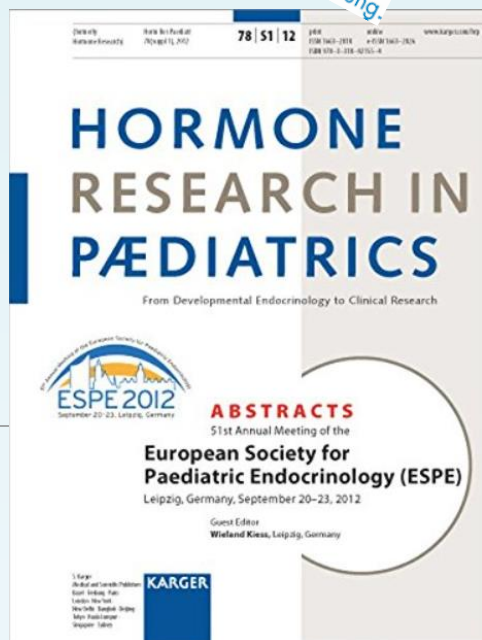
G.E. Krassas (Editor),  
S.A. Rivkees (Editor),  
**W. Kiess (Editor)**

**Wieland Kiess, D. Branski**  
(Series Editor)



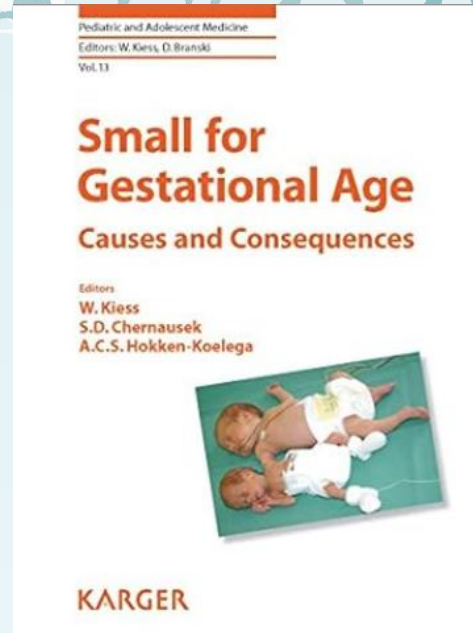
**Gesund und gebildet:**  
Voraussetzungen für eine  
moderne Gesellschaft  
2012, 470 pg. (V&R)

**Book Authors:**  
Elmar Brähler,  
**Wieland Kiess**,  
Johannes Kiess,  
Charlotte Schubert



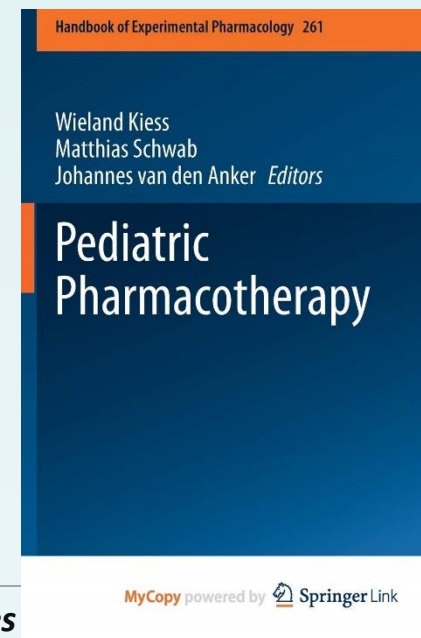
**European Society for  
Paediatric Endocrinology  
(ESPE): 51<sup>st</sup> Ann. Meet.,  
Leipzig, 2012: Abstracts**

**Guest Editor: W Ed Kiess**



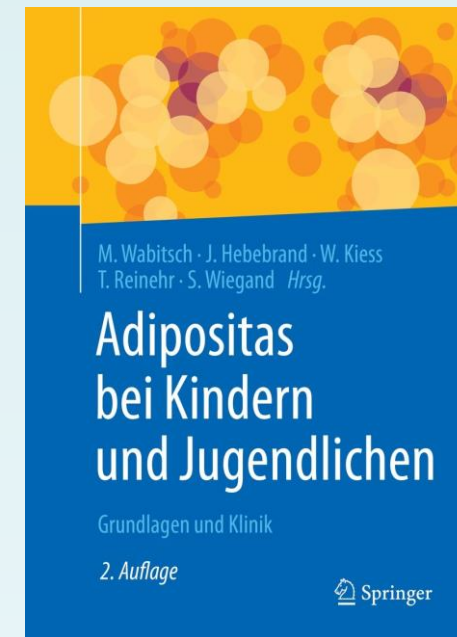
**Small for Gestational Age: Causes  
Consequences** Pediatric and  
Adolescent  
Medicine – Vol. 13  
2008, 167 pg. (Karger)

**Editors:**  
**Wieland Kiess**,  
Steven D. Chernausek  
Anita C.S. Hokken-Doelega



**Pediatric Pharmacotherapy**  
2020, 548 pg. (Springer)

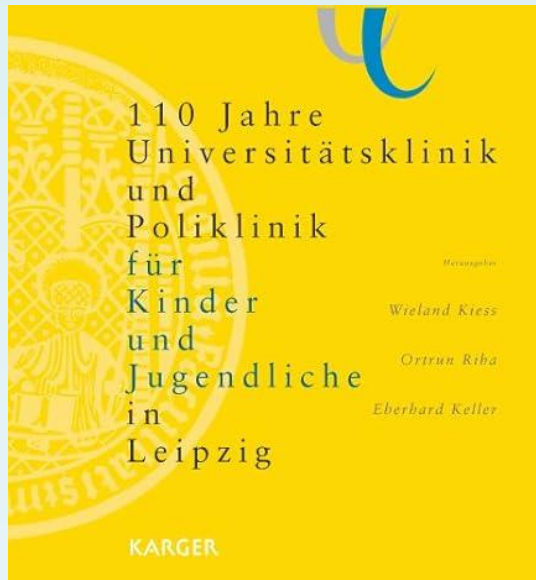
**Editors:**  
**Wieland Kiess**  
Matthias Schwab  
Johannes van den Anker



**Adipositas bei Kindern  
und Jugendlichen**  
Grundlagen und Klinik  
2. Auflage  
2022, 612 pg. (Springer)

**Editors:**  
Martin Wabitsch,  
Johannes Hebebrand,  
**Wieland Kiess**,  
Thomas Reinehr,  
Susanna Wiegand





**110 Jahre Universitätsklinik Und Poliklinik Fur Kinder Und Jugendliche in Leipzig 2003, 160 pg. (Karger)**

Authors:  
**W. Kiess, O. Riha, E. Keller**



**125 Jahre Universitätskinderklinik Leipzig: Klinik für Kinder- und Jugendmedizin d es Universitätsklinikums Leipzig 2018, 223 pg.**

Editor:  
**Wieland Kiess**



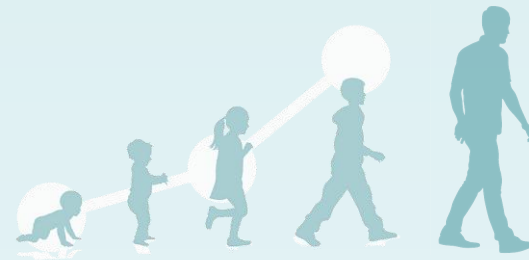
**Zukunft hat Herkunft Universitätsklinik für Kinder und Jugendliche Leipzig 2023, 218 pg. (Amazon)**

Editor:  
**Wieland Kiess**



**First Symposium "Paediatric Research" Leipzig, Juli 2018**

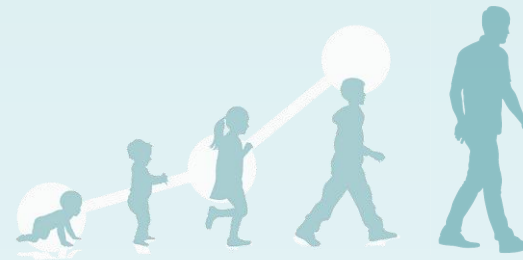
Under the patronage of  
**Prof. Dr. Wieland Kiess**



Kinderheilkunde und Jugendmedizin breit gedacht  
**09. März 2024**  
Leipzig | KONGRESSHALLE am Zoo



**Symposium "Paediatric Research" Leipzig, March 2024**  
*Under the patronage of Prof. Dr. Wieland Kiess*



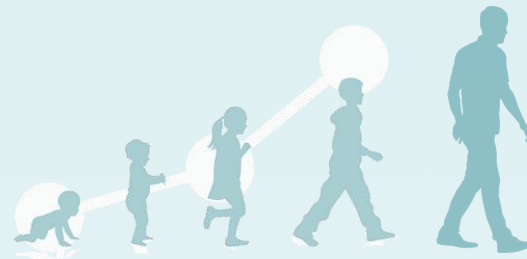
**"Andrea Prader" Award  
of the European Society  
of Pediatric Endocrinology  
(ESPE) (2016)**



**Awarded by the German Obesity Society  
for outstanding merit as former president  
of the German Diabetes Society**



**Saxon Order of Merit (2023)**



Prof. univ. dr. **MIHAELA VLAD** graduated from the "Ioan Slavici" Highschool from Arad, mathematics-physics department in 1986. From 1986 to 1992 she attended and graduated from **the University of Medicine and Pharmacy in Timișoara**. In 1999 she became an **Endocrinology Specialist**, and in 2003 an **Attending Physician in Endocrinology**. In April 2005 she obtained her **PhD Diploma in Medicine**, and in May 2007 she received the **Certificate in Endocrine Ultrasound**. From October 1999 until June 2000, she attended and graduated from the **Theoretical and Practical Training Course for Teaching Staff**, and in 2014 she graduated Module I and Module II of **Psychopedagogical Training**. Since July 2019, she holds the **Certificate of Habilitation for Doctorate in the Field of Medical University Studies**.

Since 1992, Mrs. Mihaela Vlad held the positions of **Medical Intern, Endocrinology Resident** and **Endocrinology Specialist** at the no.1 Timiș County Hospital from Timișoara. She was an **Endocrinology Specialist** and, since 2004, **Attending Physician in Endocrinology** at the Endocrinology Department of the "Pius Brînzeu" Clinical and Emergency County Hospital from Timișoara. From 1999 until now, Mrs. Mihaela Vlad completed all didactic stages, becoming a **University Professor** in 2020 at the Department VII - Discipline of Endocrinology, Faculty of Medicine of the "Victor Babeș" University of Medicine and Pharmacy from Timișoara. Beginning with the year 2015, Prof. Dr. Mihaela Vlad was appointed **Head of the Endocrinology Discipline** of the "Victor Babeș" University of Medicine and Pharmacy in Timișoara and since June 2017, she also became **Chief of the Endocrinology Department** of the "Pius Brînzeu" Clinical and Emergency County Hospital Timișoara.



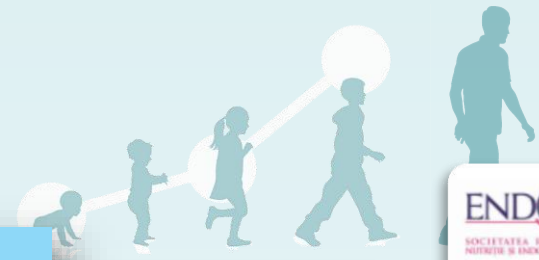
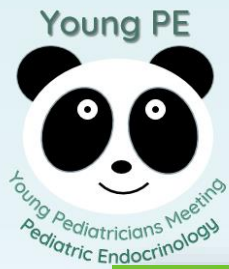
### Scientific Meetings:

- ✓ The XXII National Psychoneuroendocrinology Symposium, Timișoara, 21-23 November 2019;
- ✓ Postgraduate Course "Ultrasound for endocrinologists", Timișoara, 25-26 October 2019;
- ✓ Postgraduate Course "Ultrasound for endocrinologists", Timișoara, 10 November 2018;
- ✓ Postgraduate Course "News about osteoporosis", Timișoara, 7-8 February 2017;
- ✓ Postgraduate Course "Endocrinology of Pregnancy" Timișoara, 24-25 May 2016;
- ✓ First Romanian-Polish Symposium of Endocrinology, 1-2 October 2015, Timișoara;
- ✓ Postgraduate Course "News about osteoporosis", Timișoara, 11-12 February 2015;
- ✓ The 23th Congress of the Romanian Society of Endocrinology with international participation 25-27 iunie 2015, Iași;
- ✓ The 22th Congress of the Romanian Society of Endocrinology with international participation, 2-4 October 2014, Târgu-Mureș;
- ✓ The 21th Congress of the Romanian Society of Endocrinology with international participation, 25-26 September 2013, Timișoara;
- ✓ The 20th Congress of the Romanian Society of Endocrinology with international participation, 27-29 September 2012, Sinaia;
- ✓ The 12th Congress of the Romanian Society of Endocrinology with international participation,, 13-16 octombrie 2004, Timișoara.

### Membership in Professional Organisations:

- ✓ European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB) (since 2014);
- ✓ Romanian Society of Ultrasound in Medicine and Biology (SRUMB) (since 2014);
- ✓ European Society of Endocrinology (ESE) (since 2008);
- ✓ Romanian Society of Psychoneuroendocrinology (RPNES) (since 1997);
- ✓ Society of Endocrinologists from the West (since 1997);
- ✓ Romanian Society of Endocrinology (SRE) (since 1996).





**First National Congress of Diabetes, Nutrition and Pediatric Endocrinology, with international participation, Timișoara, 14-17 May 2014**

Organizing Committee/  
Scientific Committee:

... Prof.dr. Mihaela Vlad ...



**The 4<sup>th</sup> National Congress of Diabetes, Nutrition and Pediatric Endocrinology with international participation, Timișoara, 11-13 May 2017**

Organizing Committee/  
Scientific Committee:

... Prof.dr. Mihaela Vlad ...



**The 5<sup>th</sup> National Congress of Diabetes, Nutrition and Pediatric Endocrinology with international participation Timișoara, 25-28 April 2018**

Organizing Committee/  
Scientific Committee:

... Prof.dr. Mihaela Vlad ...



**The 10<sup>th</sup> National Congress of Diabetes, Nutrition and Pediatric Endocrinology with international participation Timișoara, 7-10 June 2023**

Chairs / Scientific Session V:

**Prof.dr. Mihaela Vlad,**  
Assoc.prof. Christina Ungureanu

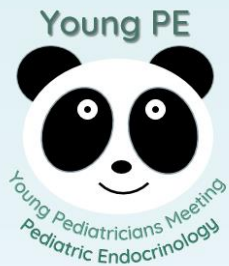
**O.P. 02**  
Transitioning the children with GH-deficiency into adult period of life  
Tranziția copiilor cu deficit de GH spre viața de adult.  
Mihaela Vlad – Timișoara (România)

**O.P. 05**  
Late diagnosis in a case with 48XXYY syndrome  
Diagnostic tardiv într-un caz de sindrom 48XXYY  
Mihaela Vlad, Ioana Golu et al – Timișoara (Romania)

**O.P. 08**  
HYPOPHOSPHATEMIA, A RARE CAUSE OF SHORT STATURE / Hipofosfatemia X-linkată, o cauză rară de retard statural X-linked  
Mihaela Vlad, Carmen Dorogi, Andreea Toma, Ioana Golu (Timișoara / Romania)

**Chairs/moderatori: Prof. Dr. Mihaela Vlad, Conf. Dr. Christina Ungureanu**





**Prof. Dr. Mihaela Vlad – Pubertatea fiziologica la sexul feminin**



**Postgraduate course:  
Endocrine causes of female infertility  
10-11 dec. 2020**

**Lecturers:  
Prof. Dr. Mihaela Vlad**



**12 :00-13:00 Principalele ghiduri clinice și modele TIRADS pentru stratificarea riscului de malignitate în nodulii tiroidieni – Prof. Dr. Mihaela Vlad**

**Ecografia și elastografia glandelor paratiroide  
– Prof. Dr. Mihaela Vlad**



**Postgraduate ultrasound course for endocrinologists:  
Updates in endocrine ultrasound and elastography  
24-26 febr. 2022**

**Course Directors:  
Prof. Dr. Mihaela Vlad, Pof. Dr. Dana Stoian**

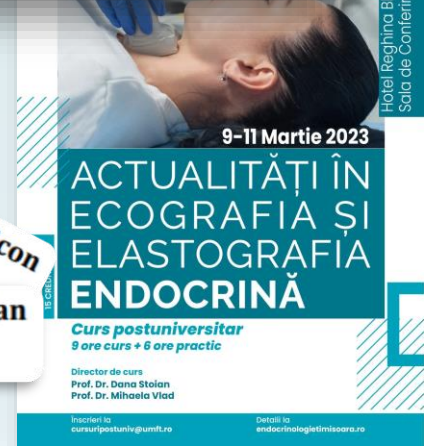


**Postgraduate course:  
Endocrine Ultrasound  
5-6 febr. 2021**

**Course Directors:  
Prof. Dr. Mihaela Vlad,  
Pof. Dr. Dana Stoian**

**Evaluarea ecografică a nodulilor tiroidieni – Lexicon  
Prof. Dr. Mihaela Vlad**

**CEUS în diagnosticul cancerului tiroidian  
Prof. Dr. Mihaela Vlad**



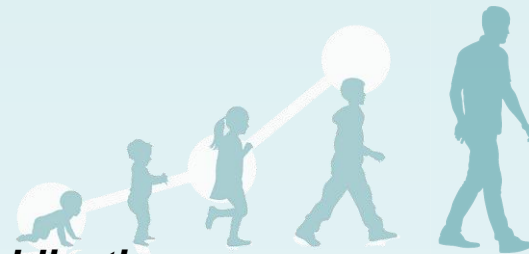
**Postgraduate ultrasound course for endocrinologists:  
Updates in endocrine ultrasound and elastography  
9-11 mar. 2023**

**Course Directors:  
Prof. Dr. Mihaela Vlad, Pof. Dr. Dana Stoian**



**Postgraduate ultrasound course for endocrinologists:  
Physiological and pathological aspects of the endocrine system during pregnancy  
7-9 dec. 2021**

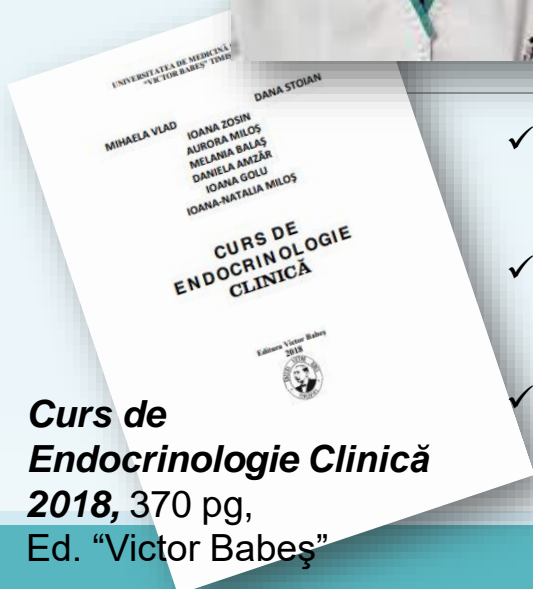
**Lecturers:  
Prof. Dr. Mihaela Vlad ...**



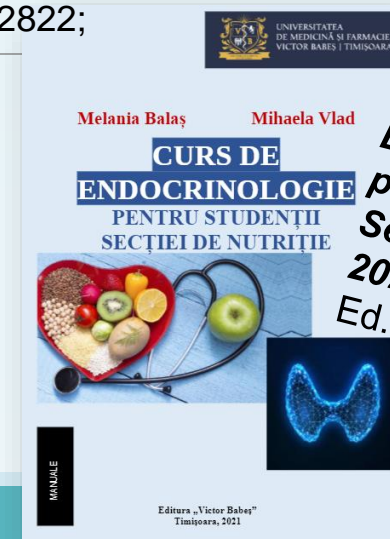
### Representative Publications:



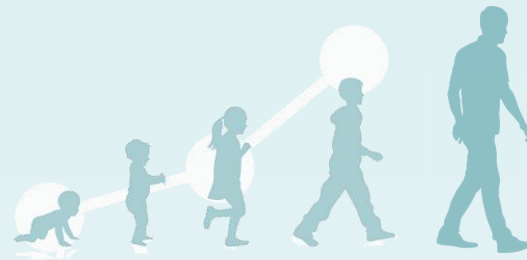
- ✓ Petrica L, Milas O, **Vlad M**, Vlad A, Gadalean F, Dumitrascu V, Velciov S, Gluhovschi C, Bob F, Ursoniu, S, Jianu D, Matusz P, Pusztai AM, Cretu OM, Radu D, Secara A, Simulescu A, Stefan M, Popescu R, Vlad D. *Interleukins and miRNAs intervene in the early stages of diabetic kidney disease in type 2 diabetes mellitus patients.* Biomark Med **2019**; 13(18): 1577-1588;
- ✓ Sima A, Sporea I, Timar R, **Vlad M**, Braha A, Popescu A, Nistorescu S, Mare R, Sirli R, Albai A, Albai O, Diaconu L, Sorescu TS, Sima L. *Non-invasive assessment of liver steatosis and fibrosis using transient elastography and control attenuation parameter in type 2 diabetes patients.* Acta Endocrinologica (Buc) **2018**; 14 (3): 394-400;
- ✓ Vlad A, Șerban V, Green A, Möller S, **Vlad M**, Timar B, Sima A. *ONROCAD Study Group. Time trends, regional variability and seasonality regarding the incidence of type 1 diabetes mellitus in Romanian children aged 0-14 years, between 1996 and 2015.* J Clin Res Pediatr Endocrinol **2018**; 10(2): 92-99;
- ✓ Oprea MC, **Vlad M**, Golu I, Sporea I, Fulger L. *Diagnostic value of real-time shear wave elastography in diagnosing thyroid cancer.* Rev Chim (Bucharest) **2017**; 68(12): 2818-2822;



- ✓ Golu I, **Vlad M**, Dema A, Moleriu L, Tudor A, Iacob M, Popa O, Cornianu M. *The absence of CD56 expression can differentiate papillary thyroid carcinoma from other thyroid lesions.* Indian J Pathol Microbiol **2017**; 60(2): 161-166;
- ✓ **Vlad M**, Zosin I, Timar B, Lazăr F, Vlad A, Timar R, Cornianu M. *Results of surgical therapy in patients with medullary thyroid carcinoma.* Indian J Surg **2016**; 78(4): 309-314;
- ✓ **Vlad M**, Golu I, Bota S, Vlad A, Timar B, Timar R, Sporea I. *Real-time shear wave elastography may predict autoimmune thyroid disease.* Wien Klin Wochenschr **2015**; 127(9-10): 330-336.



**Curs de Endocrinologie pentru Studenții Secției de Nutriție 2021, 108 pg, Ed. "Victor Babeș"**



Assoc.prof.dr. **ADELA CHIRIȚĂ-EMANDI** graduated from the “Constantin Diaconovici Loga” National College of Timișoara, mathematics-physics specialization, in 2001. From 2001 to 2007 she attended the courses and graduated from the University of Medicine and Pharmacy from Timișoara.

In 2013, she became a **Pediatric Specialist**, and in 2018, a **Medical Genetics Specialist**. In 2021, she became an **Attending Physician in Pediatrics**.

June 2013 she received the **PhD Diploma in Medicine, "Summa Cum Laude"** after defending the thesis entitled “*Epidemiology and new treatment options in childhood obesity management*”.

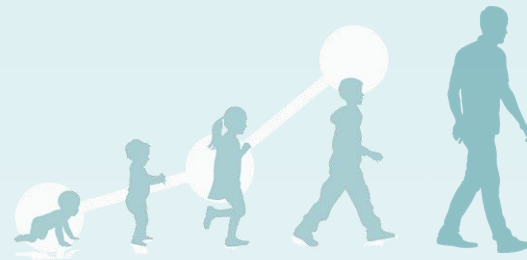
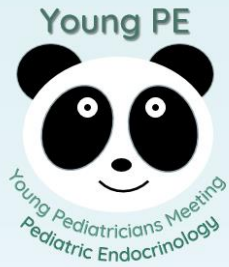
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Assoc.prof.dr. Adela Chiriță-Emandi is currently a **Consultant in Medical Genetics and Pediatrics**, in the *Regional Center of Medical Genetics Timiș* within the *Emergency Hospital for Children “Louis Țurcanu” Timișoara*, a reference center in the *European Reference Network on Rare Congenital Malformations and Rare Intellectual Disability, ITHACA*. In addition, she is part of the *Romanian ophthalmogenetics Reference Center in ERN EYE*.

She is **Associate Professor, Doctor habilitatus** in the *Department of Genetics and Center of Genomic Medicine* of the *University of Medicine and Pharmacy Victor Babes Timisoara, Romania*.

Since 2018, she is **Lecturer of Course and Practical Applications – Master of Bioinformatics**, within the *West University of Timișoara*.



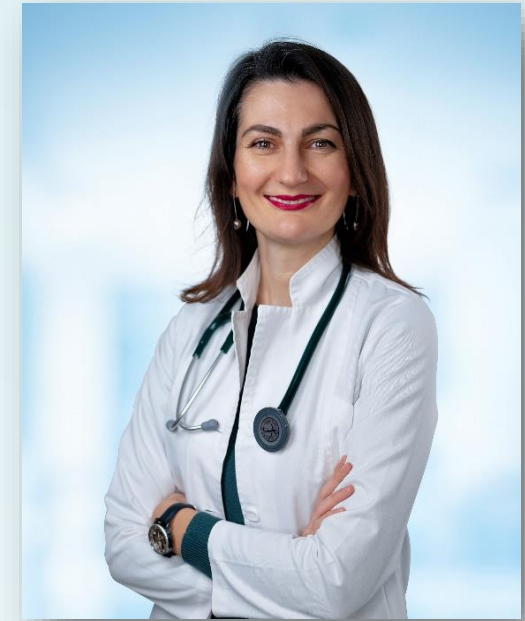


### **Membership in Professional Organisations:**

She is a **Vice President** of the **Romanian Society of Medical Genetics (SRGM)**, and member of the following societies:

- ✓ European Society of Medical Genetics (ESHG);
- ✓ European Society of Pediatric Endocrinology (ESPE);
- ✓ Romanian Association for the Study of Obesity (ARSO);
- ✓ European Childhood Obesity Group (ECOG).

The main clinical interests are **pediatric obesity** and **rare diseases** (including *syndromes with intellectual disability, inborn errors of immunity, rare eye disease*).

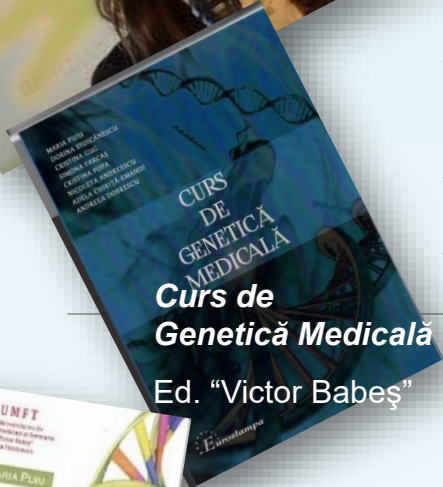




## Representative Publications:

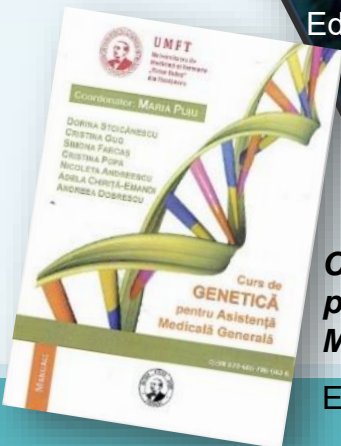
The experience in research includes **more than 40 scientific papers** published in international journals with a high impact factor (including **Nature** and **The Lancet**), among which numerous articles *related to pediatric obesity*, totaling **more than 9000 citations**.

1. **Chirita-Emandi A**, Serban CL, Paul C, Andreescu N, Velea I, Mihailescu A, Serafim V, Tiugan DA, Tutac P, Zimbru C, Puiu M, Niculescu MD. *CHDH-PNPLA3 Gene–Gene Interactions Predict Insulin Resistance in Children with Obesity*, Diabetes Metab Syndr Obes, **2020**, 13:4483-4494, <https://doi.org/10.2147/DMSO.S277268>, **IF = 3.249**;
2. **Adela Chirita-Emandi**, Diana Munteanu, Nicoleta Andreescu, Paul Tutac, Corina Paul, Iulian Puiu Velea, Agneta Maria Pusztai, Victoria Hlistun, Chiril Boiciuc, Victoria Sacara, Lorina Vudu, Natalia Usurelu and Maria Puiu, *No clinical utility of common polymorphisms in IGF1, IRS1, GCKR, PPARG, GCK1 and KCTD1 genes previously associated with insulin resistance in overweight children from Romania and Moldova*, J Pediatr Endocrinol Metab, **2019**, 32(1): 33–39, **IF = 1.239, SRI = 0.510**;
3. **Adela Chiriță-Emandi**, Maria Camelia Papa, Liliana Abrudan, Mihaela Amelia Dobrescu, Maria Puiu, Iulian Puiu Velea, Corina Paul, *A novel method for measuring subcutaneous adipose tissue using ultrasound in children – interobserver consistency*, Rom J Morphol Embryol, **2017**, 58(1):115–123, **IF = 0.811**;
4. **Adela Chirita-Emandi**, Maria Puiu, *Outcomes of Neurofeedback Training in Childhood Obesity Management: A Pilot Study*, The Journal of Alternative and Complementary Medicine, **2014**, 20(11): 831-7, **IF = 1.585, SRI = 1.062**;
5. **Adela Chirita-Emandi**, M. Puiu, M. Gafencu, C. Pienar, *Impact of increased body mass on growth patterns in schoolchildren*, Acta Endocrinologica (Buc), **2012**, VIII(4): 551-563, **IF = 0.45, SRI = 0.024**;
6. NCD Risk Factor Collaboration (NCD-RisC, including **Adela Chirita-Emandi** in the writing group), *Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants*, **The Lancet**, **2020**, 396(10261): 1511-152, **IF = 60.392**;
7. NCD Risk Factor Collaboration (NCD-RisC; including **Adela Chirita-Emandi** in writing group), *Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults* **The Lancet**, **2017**, 390(10113): 2627–42, doi: 10.1016/S0140-6736(17)32129-3, **IF = 53.254**;
8. NCD Risk Factor Collaboration (including **Adela Chirita-Emandi**), *Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants*, **The Lancet**, **2016**, 387(10026): 1377–96, **IF = 47.831**.



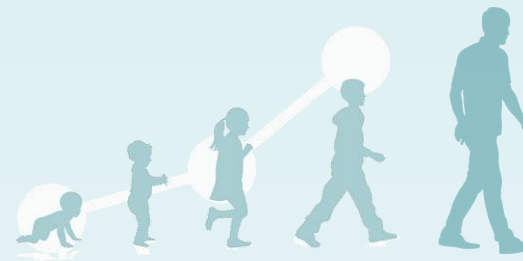
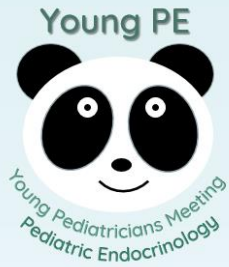
**Curs de Genetică Medicală**

Ed. "Victor Babeș"



**Curs de Genetică pentru Asistență Medicală Generală**

Ed. "Victor Babeș"



Lect.dr. **RAMONA STROESCU** completed her secondary education at the german-language "Nikolaus Lenau" High School from Timișoara in 1998. Subsequently, in 2004, she graduated from the Faculty of Medicine at the "Victor Babeș" University of Medicine and Pharmacy in Timișoara. In 2007, she completed a *Postgraduate Course in Pediatric Endocrinology* at the "Carol Davila" University of Medicine and Pharmacy from Bucharest.

Since 2016, she has held the position of **Attending Physician in Pediatrics** at the "Louis Țurcanu" Children's Emergency and Clinical Hospital, and starting 2020, she has obtained her second **specialization in Pediatric Nephrology**. Dr. Stroescu has accumulated 12 years of **experience in Abdominal Ultrasonography**.

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In 2014, dr. Stroescu achieved the title of **Doctor of Medicine** with the highest distinction, **Summa Cum Laude**, for her research on "Long-term complications in children born small for gestational age-SGA". Her academic journey also includes positions held at the "Victor Babeș" University of Medicine and Pharmacy, Timișoara: since 2007 as an **Assistant Professor** and, since 2019, as **Lecturer** within the *XI Department of Pediatrics - 1<sup>st</sup> Pediatric Discipline*.

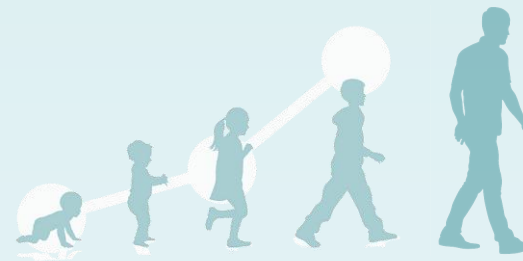
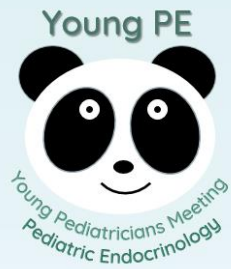


In 2010, dr. Ramona Stroescu was the recipient of the **ISPAD Special Grant in Buenos Aires** for her work on the "*Comparative evaluation of glycemic balance in children and adolescents with type 1 diabetes after the implementation of self-monitoring tests distributed by the national program in Romania*". She has also been awarded two *Travel Grants*: one from **ESPE in Leipzig**, in 2012, for her research paper "*Are patients born small for gestational age at additional risk of developing metabolic syndrome?*" and another from **ESPN in Antalya**, in 2018. Additionally, Lect.dr. Ramona Stroescu received the **UMFVBT "Young Investigator" Fellowship** for her work on "*Cardiovascular risk assessment in obese children*".



### Representative Publications:

1. **Stroescu R**, Mărginean O, Bizerea T, Gafencu M, Voicu A, Doroş G, *Adiponectin, leptin and high sensitivity C-reactive protein values in obese children - important markers for metabolic syndrome?*, J Pediatr Endocr Met, **2019**, 32(1):27–31, ISSN (Online) 2191-0251, ISSN (Print) 0334-018X, DOI: <https://doi.org/10.1515/jpem-2018-0378>, **IF 1.086**;
2. **Stroescu R**, Mărginean O, Bizerea T, Gafencu M, Voicu A, Doroş G, Manea A, Motoc M, *Effect of a Three-month Period of Diet and Physical Activity on Adipokines and Inflammatory Status in Children with Metabolic Syndrome*, Rev Chem (Buc), **2019**, 70(1): 327-330, ISSN 0034-7752, **IF 1.412**;
3. **Stroescu R**, Bizerea T, Doroş G, Mărăzan M, Lesovici M, Mărginean O, *Correlation between adipokines and carotid intima media thickness in a group of obese Romanian children: is small for gestational age status an independent factor for cardiovascular risk?*, Arch Endocrinol Metab, **2017**, 61 (1): 14-20, ISSN 2359-3997, DOI: 10.1590/2359-3997000000201, **IF 1.51**;
4. **Stroescu R**, Ilie R, Mărginean O, Gafencu M, Bizerea T, Doroş G, *A particular case of cytomegalovirus infection in infancy*, Rom J Morphol Embryol, **2016**, 57(4): 1371-1374, ISSN 1220-0522 (print), ISSN 2066-8279 (online), **IF 0.81**;
5. **Stroescu R**, Micle I, Bizerea T, Puiu M, Mărginean O, Doroş G, *Metabolic monitoring of obese children born small for gestational age*, Obes Res Clin Pract, **2014**, 8(6): e592-e598, ISSN: 1871-403X, DOI: 10.1016/j.orcp.2014.01.001, **IF 1.1**.



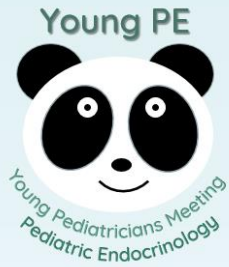
Lect.dr. **CORINA PIENAR** graduated from the Faculty of Medicine at the "Victor Babeș" University of Medicine and Pharmacy in Timișoara in 2007. She completed numerous *Postgraduate Courses in Pediatric Gastroenterology* of which the most recent ones: *The 2<sup>nd</sup> Jerusalem PIBD Masterclass*, 28-29 January 2020, Jerusalem, Israel; *The ESPGHAN IBD Postgraduate Course*, 52<sup>nd</sup> ESPGHAN Annual Meeting, 5-8 June 2019, Glasgow, UK; *The 11<sup>th</sup> NNI Pediatric Nutrition Course*, 24-28 June 2019, La Tour de Peilz, Switzerland; *The 5<sup>th</sup> International Symposium on Paediatric Inflammatory Bowel Disease*, 11–14 September 2019, Budapest, Hungary; *Euroson Course - Liver Elastography*, 23-24 November 2018, Timișoara, Romania (Invited Speaker).

In 2018, dr. Corina Pienar became **Attending Physician in Pediatrics** and in the following year **Pediatric Gastroenterology Specialist** at "Bega" Pediatric Clinic 2 in Timișoara .

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Since 2013, dr. Corina Pienar became **Doctor of Medicine** with the highest distinction, **Summa Cum Laude**, for her thesis on "*The role of Insulin Resistance in defining Metabolic Syndrome in Children*".

She is currently **Lecturer**, since 2023, at the "Victor Babeș" University of Medicine and Pharmacy from Timișoara, XI Department of Pediatrics - 2<sup>nd</sup> Pediatric Discipline.



### **Membership in Professional Organisations:**

- ✓ ESPGHAN Young Member (2015- Present);
- ✓ ESPGHAN GI Committee Young Member (2017- 2020);
- ✓ Romanian Society of Pediatric Gastroenterology Hepatology and Nutrition – Member of the IBD Working Group, Member of the Gastroenterology Committee.

In 2016 Lect.dr. Corina Pienar also won the **“Victor Babeş” University of Medicine and Pharmacy Grant for Young Researchers:** *“Early Identification of Genetic Predisposition to Primary Lactose Intolerance Using Strip Genotyping (PIL-C4-TC-201616441-08LACToGEN)”*.

### **Representative Publications:**

1. **Pienar, Corina**; Benninga, Marc A.; Broekaert, Ilse J.; Dolinsek, Jernej; Mas, Emmanuel; Miele, Erasmo; Orel, Rok; Ribes-Koninckx, Carmen; Thomassen, Rut Ann; Thomson, Mike; Tzivnikos, Christos; Thapar, Nikhil; *Drugs in Focus: The Use of Racecadotril in Paediatric Gastrointestinal Disease*, J Pediatr Gastroenterol Nutr; **2020**; 70(2): 162-164; doi: 10.1097/MPG.0000000000002574;
2. Miele, Erasmo; Benninga, Marc A.; Broekaert, Ilse; Dolinsek, Jernej; Mas, Emmanuel; Orel, Rok; **Pienar, Corina**; Ribes-Koninckx, Carmen; Thomassen, Rut Ann; Thomson, Mike; Tzivnikos, Christos; Thapar, Nikhil; *Safety of Thiopurine Use in Paediatric Gastrointestinal Disease*, J Pediatr Gastroenterol Nutr; **2020**; Volume Publish Ahead of Print - Issue - doi: 10.1097/MPG.0000000000002802;
3. Hyer, Warren; Cohen, Shlomi; Attard, Thomas; Vila-Miravet, Victor; **Pienar, Corina**; Auth, Marcus; Septer, Seth; Hawkins, Jackie; Durno, Carol; Latchford, Andrew; *Management of Familial Adenomatous Polyposis in Children and Adolescents*, Position Paper From the ESPGHAN Polyposis Working Group; J Pediatr Gastroenterol Nutr; **2019**; 68(3): 428441;
4. Christoph F. Dietrich, Giovanna Ferraioli, Roxana Sirli, Alina Popescu, Ioan Sporea, **Corina Pienar**, Christian Kunze, Heike Taut, Simone Schradling, Simona Bota, Dagmar Schreiber-Dietrich, Cheng Fang, Yi Dong, *General advice in ultrasound based elastography of pediatric patients*, Med Ultrason, **2019**, 21(3): 316-326;
5. Christoph F. Dietrich, Roxana Sirli, Giovanna Ferraioli, Alina Popescu, Ioan Sporea, **Corina Pienar**, Christian Kunze, Heike Taut, Simone Schradling, Simona Bota, Dagmar Schreiber-Dietrich and Dong Yi. *Current Knowledge in Ultrasound-Based Liver Elastography of Pediatric Patients - EfsUMB guidelines and recommendations on the clinical use of ultrasound elastography*, Appl Sci, **2018**, 8(6): 944, <https://doi.org/10.3390/app8060944>.

**ORGANIZER and COORDINATOR**  
*Assist.prof.dr. Teofana BIZEREA-MOGA*



**Looking forward to welcoming you!**



**Timișoara – 3<sup>rd</sup> November 2023**