



**Catalin Gabriel**  
Herghelegiu

## EXPERIENȚA PROFESIONALĂ

- 12/12/2020**  
**Doctor in Stiinte Medicale (Magda cum laude)**
- 2018 - 2021**  
**Asistent universitar**  
Universitatea de Medicină și Farmacie „Carol Davila”  
Bucharest, România
- 01/03/2019 - ÎN CURS**  
**Medic specialist**  
Institutul Național pentru Sănătatea Mamei și a Copilului  
"Alessandrescu-Rusescu"  
Bucharest, România
- 01/01/2018 - ÎN CURS**  
**Medic specialist**  
SANADOR  
Bucharest, România
- 2016 - 2020**  
**Student Doctorand**  
Universitatea de Medicină și Farmacie „Carol Davila”  
Bucharest, România
- 09/2019**  
**Cadru didactic tutore in cadrul programului de schimb de experienta international pentru studenti organizat de IFMSA**  
International Federation of Medical Students' Associations. SCOPE
- 2018 - 2019**  
**Asistent Dezvoltare Curiculă - Screening Ecografic Prenatal**  
European Project „Da o sansa vietii – Program national de ingrijire a gravidei si copilului  
Bucuresti, România
- 01/01/2013 - 31/12/2017**  
**Medic rezident**  
INSMC Alessandrescu-Rusescu  
Bucharest, România

## EDUCAȚIE ȘI FORMARE PROFESIONALĂ

- 2016 - 2020 - Bucuresti**  
**Studii Doctorale**  
Univestitatea de Medicina si Farmacie "Carol Davila"
- 2006 - 2012 - Bucuresti**  
**Studii Universitare - Facultatea de Medicina**  
Univestitatea de Medicina si Farmacie "Carol Davila"

2002 - 2006

**Studii Liceale**

Colegiul National Mihai Viteazul

2018

**Atestat studii complementare - Ultrasonografie Obstetricala si Ginecologica**

Minsterul Sanatatii

2018

**Atestat studii complementare - Colposcopie**

Minsterul Sanatatii

2018

**Atestat studii complementare - Gineco-Oncologie**

Minsterul Sanatatii

2018

**Atestat studii complementare - Histeroscopie**

Minsterul Sanatatii

## DISTINȚII ONORIFICE ȘI PREMII

13/05/2017

**Premiul I - Holoprozencefalie Middle Interhemisferic Variant - dificultati de diagnostic** – Conferinta "Noi perspective in Obstetrica si Ginecologie"

Conferinta cu participare internationala.

17/05/2018

**Premiul II - Sesiunea Postere - Pregnancy after ovarian cancer - Case report** – Al 6-lea Congres al Societatii Romane de Ultrasonografie in Obstetrica si Ginecologie

## CURSURI

- **Operative workshop “hands-on” am Modell, Vaginale Chirurgie.**  
MONTAG, 3. DEZEMBER 2018, Hörsaalzentrum Ebene 8, Kursraum 21, AKH Wien, Austria
- **Fetal Cardiology - the unique field of cooperation between cardiologists, neonatologists and obstetricians**  
Fetal Cardiology Course. Warsaw, Poland. November 29 - December 1. 2018
- **Workshop: Renaissance of natural birth.**  
1st International Perinatal TOTAL Health Congress: The First Thousand Days of Life. Sinaia, ROMANIA, 27-30 June, 2018
- **Cursul “Ecocardiografie fetala”**  
Organizat de Clinica de Obstetrica si Ginecologie si Clinica de Cardiologie Pediatrica Tirgu Mures – 01-02 iulie 2016, Tirgu Mures
- **Manager Proiect**  
Organizat de Asociatia TES – 04-08 mai 2016
- **Ultrasound and other advanced techniques in prenatal diagnosis**  
Curs aprobat ISUOG, Iasi 15 aprilie, 2016
- **Stagiu clinic in serviciul de Obstetrica si Ginecologie al Spitalului Universitar Charles Nicolle**  
Rouen, Franta, sub indrumarea Prof. Dr. Horace Roman, 06-18 decembrie, 2015
- **Cursul “Ecocardiografie fetala”**  
Organizat de dna Prof. dr. Rodica Toganel si dl. Conf. dr. Claudiu Marginean – 17-18 aprilie, 2015, Tirgu Mures
- **CNS and Fetal Doppler in clinical Obstetrics**  
Curs acreditat ISUOG –Constanta, 28-29 august, 2015
- **11-13 Weeks Fetal Neurosonography**  
Curs acreditat ISUOG – Bucuresti, 27 martie, 2015
- **Fetal Echocardiography Symposium**  
Curs acreditat ISUOG– Bucuresti, 28-29 noiembrie, 2014
- **The 6th Romanian „Ian Donald Course”**  
Cluj Napoca, 22-23 octombrie, 2014
- **Cursul Precongres de Chirurgie Minim Invaziva**  
In cadrul Congresului National de Chirurgie Minim Invaziva in Ginecologie, Arad, 28 mai, 2014
- **Balkan Basic Training in Minimal Invasive Gynaecological Surgery, 2014**
- **Ultrasound Academy Course III**  
Constanta, 19-20 septembrie, 2014

## ARTICOLE PUBLICATE IN REVISTE ISI CU FACTOR DE IMPACT

- **Ultrasound Patterns in the First Trimester Diagnosis of Congenital Heart Disease.**  
Herghelegiu CG, Panaitescu AM, Duta S, Vayna AM, Ciobanu AM, Bulescu C, et al. Journal of Clinical Medicine 2021, Vol 10, Page 3206. 2021;10:3206.
- **Pathological examination of the late embryonic heart using the same 4-chamber and 3-vessel planes used in fetal echocardiography**  
Herghelegiu CG, Neacsu A, Chircurescu R, Herghelegiu D, Voinea SC, Diaconu C, et al. In Vivo. 2021;35:533-9.
- **Umbilical cord lactate compared with pH as predictors of intrapartum asphyxia.**  
Neacsu A, Herghelegiu CG, Voinea S, Dimitriu MCT, Ples L, Bohiltea RE, et al. Experimental and Therapeutic Medicine. 2021;21:1-1.
- **Impact of histological subtype on the response to chemoradiation in locally advanced cervical cancer and the possible role of surgery.**  
Voinea S, Herghelegiu CG, Sandru A, Ioan RG, Bohiltea RE, Bacalbaşa N, et al. Experimental and Therapeutic Medicine. 2021;21:1-1.
- **Operator experience impact on the evaluation of still images of a first trimester cardiac assessment protocol**  
Herghelegiu CG, Duta SF, Neacsu A, Suciuc N, Veduta A. The Journal of Maternal-Fetal & Neonatal Medicine. 2020;:1-5.
- **Determining an Umbilical Cord pH Cutoff Value for Predicting Neonatal Morbidity Related to Intrapartum Hypoxia.**  
Mogos M, Herghelegiu CG, Ioan RG, Cringiu AI, Neacsu A. REV CHIM (Bucharest). 2019;70:605-7.
- **The wide spectrum of ultrasound diagnosis of holoprosencephaly.**  
Ionescu CA, Vladareanu S, Tudorache S, Ples L, Herghelegiu CG, Neacsu A, et al. Medical Ultrasonography. 2019;21.
- **Pulmonary artery aneurysm in a marfanoid adult patient with unoperated functional single ventricle and levo-transposition of the great arteries.**  
Perde F, Herghelegiu CG, Iosifescu AG, Crîngu I, Luca L, Dragu M. Rom J Leg Med. 2018;26:363-8.
- **Difficulties of clinical and histopathological diagnosis in advanced vulvar clear cell carcinoma.**  
Herghelegiu CG, Neacsu A, Oprescu ND, Cărbunaru AE, Brăila AD, Curea FG, et al. Rom J Morphol Embryol. 2018;59:1233-7.
- **Alobar holoprosencephaly associated with a rare chromosomal abnormality.**  
Ionescu CA, Calin D, Navolan D, Matei A, Dimitriu M, Herghelegiu C, et al. Medicine. 2018;97:e11521.
- **Good Prognosis Went Badly: Fulminant Evolution of a 29-Year-Old Patient with Verrucous Carcinoma of the Cervix.**  
Anghel RM, Trifanescu OG, Mitrica RI, Curea FG, Botnariuc I, Herghelegiu CG, et al. Journal of Adolescent and Young Adult Oncology. 2017;6:499-502.
- **Antenatal diagnosis and prognostic factors of aneurysmal malformation of the vein of Galen: A case report and literature review.**  
Herghelegiu D, Ionescu CA, Pacu I, Bohiltea R, Herghelegiu C, Vladareanu S. Medicine. 2017;96:e7483.

## ARTICOLE PUBLISHATE IN REVISTE BDI

- **Congenital heart diseases that are detectable using the three-vessel view**  
**Herghelegiu C.G.**, Herghelegiu D., Neacsu A., Suciu I.D., Suciu N. Revista Ginecologia, 2020, 28, 14-17
- **The 3-vessel view as a means of screening for conotruncal malformations**  
**Herghelegiu C.G.**, Herghelegiu D., Neacsu A., Suciu I.D., Suciu N. Obstetrica Şi Ginecologia, 2020, LXVIII, 42-45
- **Granulosa cell tumor of the ovary**  
Oprescu Daniela., **Herghelegiu C.G.**, Moldoveanu A. Ginecologia.Ro, 2017, 16, 48-54
- **Trisomy 18: An update on prenatal diagnosis and management. A case report.**  
Dragan I., **Herghelegiu C.G.**, Vladareanu S., Moldoveanu A., Oprescu D. Gineco.Eu, 2017, 13

## ARTICOLE PUBLICATE IN ISI PROCEEDINGS

### ● **Medical Treatment Versus Surgical Treatment in Ectopic Pregnancy.**

Ciutacu LA, Coroceca K, Ionascu BA, Herghelegiu CG. PROCEEDINGS OF THE 4TH CONGRESS OF THE ROMANIAN SOCIETY FOR MINIMAL INVASIVE SURGERY IN GINECOLOGY / ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH ALESSANDRESCU-RUDESCU. 2018. 177-179

### ● **Cervical Intraepithelial Neoplasia - Management and Obstetric Outcome.**

Herghelegiu CG, Ciutacu LA, Dinca G, Oprescu ND. PROCEEDINGS OF THE 4TH CONGRESS OF THE ROMANIAN SOCIETY FOR MINIMAL INVASIVE SURGERY IN GINECOLOGY / ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH ALESSANDRESCU-RUDESCU. 2018. 305-308.

### ● **Cervical Cerclage - Premature Birth Prevention.**

Coman LG, Vladuca I, Herghelegiu CG. PROCEEDINGS OF THE 4TH CONGRESS OF THE ROMANIAN SOCIETY FOR MINIMAL INVASIVE SURGERY IN GINECOLOGY / ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH ALESSANDRESCU-RUDESCU. 2018. 185-187.

### ● **Adnexal Mass in Pregnancy.**

Coman LG, Mogos M, Ioan RG, Ciutacu LA, Herghelegiu CG. PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE. 2019. 389-391.

### ● **Ectopic Pregnancy - Diagnostic Dilemma.**

Herghelegiu CG, Ciutacu LA, Coroceca K, Ioan RG, Ionascu BA, Oprescu ND. PROCEEDINGS OF THE 4TH CONGRESS OF THE ROMANIAN SOCIETY FOR MINIMAL INVASIVE SURGERY IN GINECOLOGY / ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH ALESSANDRESCU-RUDESCU. 2018. 309-311.

### ● **Congenitally Corrected Transposition of the Great Arteries - An Apparently "Benign" Condition.**

HERGHELEGIU Catalin Gabriel, CIUTACU Laura Andreea, FETECAU Andreea Catalina, IOAN Raluca Gabriela, NEACSU Adrian, OPRESCU Daniela Nuti. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS. 2018. 228-231.

### ● **The Diagnostic Power of Ultrasound in Postmenopausal Bleeding.**

Herghelegiu CG, Ciutacu LA, Coroceca K, Ionascu AB, Ioan RG. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS. 2018. 235-238.

### ● **Pregnancy after Ovarian Cancer - Case Report.**

Herghelegiu CG, Carbuvaru AE, Moldoveanu A, Fetecau AC, Ioan RG, Oprescu DN. PROCEEDINGS OF THE 6TH CONGRESS OF THE ULTRASOUND SOCIETY IN OBSTETRICS AND GYNECOLOGY / 34TH FETUS AS A PATIENT INTERNATIONAL CONGRESS. 2018. 232-234.

### ● **Differential Diagnosis between Double Outlet Right Ventricle and Transposition of Great Arteries.**

Herghelegiu CG, Bacalbaşa N, Oprescu ND. THE 5TH CONGRESS OF THE ROMANIAN SOCIETY OF ULTRASOUND IN OBSTETRICS AND GYNECOLOGY. 2017. p. 294-297.

### ● **A Simplified Protocol for Congenital Heart Disease.**

Herghelegiu CG, Dragan I, Suci N, Oprescu ND. THE 5TH CONGRESS OF THE ROMANIAN SOCIETY OF ULTRASOUND IN OBSTETRICS AND GYNECOLOGY. 2017. p. 298-302.

### ● Umbilical Cord Gases – Clinical Value and Limitations.

MOHORA Ramona<sup>1,2</sup>, HERGHELEGIU Catalin Gabriel, OPRESCU Daniela Nuti, MIHALACHE Loredana Elena, CRISTEA Octaviana, STOICESCU Silvia Maria, NASTASE Leonard. PROCEEDINGS OF THE ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH "ALESSANDRESCU-RUDESCU" 2019. (21-23 November Bucharest). ISBN 978-88-85813-86-1. First Edition March 2020. p215-217

### ● Giant Ovarian Tumour in Pregnancy.

HERGHELEGIU Cătălin Gabriel, CIUTACU Laura Andreea, COMAN Laura Gabriela, MOGOȘ Magdalena, IOAN Raluca Gabriela. PROCEEDINGS OF THE ANNUAL DAYS OF THE NATIONAL INSTITUTE FOR MOTHER AND CHILD HEALTH "ALESSANDRESCU-RUDESCU" 2019. (21-23 November Bucharest). ISBN 978-88-85813-86-1. First Edition March 2020. p212-214

## COMPETENȚE LINGVISTICE

**LIMBĂ(I) MATERNĂ(E):** Română

**ALTĂ LIMBĂ (ALTE LIMBI):**

**Engleza**

<b>Comprehen- siune orală</b> C1	<b>Citit</b> C1	<b>Exprimare scrisă</b> C1	<b>Conversație</b> C1	<b>Scris</b> C1
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**Spaniola**

<b>Comprehen- siune orală</b> A1	<b>Citit</b> A1	<b>Exprimare scrisă</b> A1	<b>Conversație</b> A1	<b>Scris</b> A1
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## PERMIS DE CONDUCERE

● **Permis de conducere:** A

● **Permis de conducere:** B