

# CURRICULUM VITAE

## *CIRSTOVEANU CATALIN-GABRIEL*

### ADRESA :

### DATE PERSONALE :

### POZITIA CURENTA :

Conferentiar Universitar-Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti

Medic primar, Sef Sectie -Spitalul Clinic de Urgenta pentru Copii "Maria Sklodowska Curie" - Sectia Clinica de Terapie Intensiva Nou Nascuti

### STUDII SI DIPLOME OBTINUTE:

1. Sef Sectie Clinica Terapie intensiva Nou Nascuti, august, 2021
2. Sef Disciplina Terapie Intensiva Nou Nascuti, Departamentul 7, Universitatea de Medicina si Farmacie, "Carol Davila", Bucuresti, februarie, 2022
3. Conferentiar Universitar Universitatea de Medicina si Farmacie, "Carol Davila", Bucuresti, februarie, 2022, cu activitate clinica integrata in Clinica de Terapie Intensiva Nou Nascuti a Spitalului Clinic de Urgenta pentru Copii, "Maria Sklodowska Curie"
4. Sef Lucrari, Universitatea de Medicina si Farmacie, "Carol Davila", Bucuresti, februarie, 2015
5. Diploma Doctor in Stiinte Medicale, Magna cum laude, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti 2015
6. Studii doctorale, tema Hipertensiunea pulmonara si oxidul nitric inhalator la nou nascut, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti 2007-2014
7. Sef Sectie Terapie Intensiva Nou Nascuti, august 2008
8. Medic primar neonatologie, Bucuresti, iunie 2006
9. Integrare Clinica in Sectia Terapie Intensiva Nou Nascuti a Spitalului Clinic de Urgenta pentru Copii, "Maria Sklodowska Curie, martie 2008- 2015
10. Integrare Clinica in Sectia ATI a Spitalului Clinic de Urgenta pentru Copii, "Maria Sklodowska Curie, martie 2003- 2008
11. Asistent Universitar Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti – Departamentul 7 Pediatrie, Clinica de Pediatrie a Spitalului Clinic de Urgenta pentru Copii, "Maria Sklodowska Curie, 2003-2015
12. Pediatrie generala Spitalul Clinic de Urgenta pentru Copii, "Maria Sklodowska Curie", Septembrie 2001-Martie 2003
13. Diploma de Medic Specialist Neonatologie, octombrie 2001
14. Rezidentiat Neonatologie, Spitalul Clinic de Obsterica si Ginecologie "Panait Sarbu", 1997-2001
15. Medic stagiar, Spitalul Judetean Pitesti, 1996
16. Universitatea de Medicina si Farmacie Targu-Mures, 1989-1995, Diploma de medic 1995
17. Liceul "Nicolae Balcescu" Pitesti, bacalaureat 1986

### EDUCATIE MEDICALA:

#### Burse de studiu :

1. Bursa de studiu. ECMO observer la Glenfield Hospital, Leicester, UK, June 2013
2. Bursa de studiu la Boston Children's Hospital, Massachusettes General Hospital si Brigham and Women's Hospital, 15 noiembrie- 1 decembrie, 2012
3. Bursa de studiu. ECMO course la Neonatal Intensive Care Unit, Iowa Children's Hospital, 2011
4. Bursa de studiu obtinuta prin grant European. "Honorary Clinical Observer", Centrul Regional de Terapie Intensiva, Belfast, UK, Decembrie 2003-Martie 2004
5. Bursa de studiu la Kosair Children's Hospital, Louisville, iunie 2000 -iulie 2000

#### Visiting doctor la peste 20 de spitale si universitati internationale:

1. "Visiting Doctor" la Neonatal Intensive Care Unit, Iowa Children's Hospital, 8-30, martie, 2024

2. "Visiting Doctor" la Spital AZDELTA, Roeselare, Belgium, 2023
3. "Visiting Doctor" la Maternitatea IASO, Atena, octombrie, 2019
4. "Visiting Doctor" la Institutul pentru Ocrotirea Mamei si Copilului, Chisinau, septembrie, 2019
5. "Visiting Doctor" la Spital Municipal Chisinau, aprilie, 2019
6. "Visiting Doctor" la San Raffaele Hospital, Milano, martie, 2019
7. "Visiting Doctor" la Hospital Anjeles, Tijuana, Mexic, 2018
8. "Visiting Doctor" la ISMET Hospital, Palermo, 2018
9. "Visiting Doctor" la Catania, Policlinico, 2017, 2018
10. "Visiting Doctor" la NICU Dusseldorf, Essen, Sana, Germany, noiembrie, 2017
11. "Visiting Doctor" la Nationwide Children's Hospital, Columbus, Colorectal Center, Ohio, 26 februarie-5 martie, 2015
12. "Visiting Doctor" and ECMO observer la Glenfield Hospital, Liecester, UK, June, 2013
13. "Visiting Doctor" la Boston Children's Hospital, Massachusetts General Hospital si Brigham and Women's Hospital, 15 noiembrie- 10 decembrie, 2012
14. "Visiting Doctor" la Departamentul de Cardiologie pediatrie , Masa, Italia, 2012
15. "Visiting Doctor" la Neonatal Intensive Care Unit, Iowa Children's Hospital, 2011
16. "Visiting Doctor" Departamentul de cardiologie pediatrie, Bad Oeynhausen, Germany. 7 vizite, in 2008 si 2009
17. "Visiting Doctor" la Schneider Children's Medical Center of Israel, februarie, 2007
18. "Visiting Doctor" la Spitalul Orsola-Malpighi Policlinico, Bologna, Italy, septembrie, 2005
19. "Honorary Clinical Observer", Centrul Regional de Terapie Intensiva, Belfast, UK, Decembrie 2003-Martie 2004
20. "Visiting Doctor" la Spitalul Tel-Hashomer, Tel-Aviv University, septembrie, 2003
21. "Visiting Doctor" la Institutul Inimii, Timisoara, Clinica de Chirurgie Cardiovasculara, 2002
22. "Visiting Doctor" la Kosair Children's Hospital, Louisville, iunie 2000 -iulie 2000

#### Specializari/cursuri :

##### **Participare la peste 28 de cursuri postuniversitare, nationale (11) si internationale\*(18)**

1. \*European Echocardiography Course on congenital heart disease, Copenhagen, September 11th-13th, 2024
2. \*Neonatal Hemodynamics, Iowa University, Prof. Patrick McNamara, 8-30, martie, 2024
3. Neonatal Point of Care Cardiac Ultrasound course, November, Prof. Yogen Singh, Bucharest, noiembrie, 2023
4. Neonatal ultrasound course : Essentials, basics and overview on other neonatal essential imaging techniques, Prof. Michael Riccabonna, Bucharest, octombrie, 2023
5. \*Training ECMO at 6th European Conference on Pediatric and Neonatal Cardiac Intensive Care, and 16th Pediatric and Neonatal Mechanical Ventilation, Montreux, mai, 2023
6. Neonatal ultrasound course : Essentials, basics and overview on neonatal imaging, with focus on ultrasound, Prof. Michael Riccabonna, Cluj, iulie, 2022
7. \*Renal Replacement Therapy in PICU, The Israeli Society for Pediatric Intensive Care, Tel-Aviv, decembrie, 2018
8. Basic Assessment and Support in Paediatric Intensive Care Course, Iulie 14-15, Bucharest, 2016
9. Cursant proiect POSDRU "100 de inimi pentru 100 de copii"- UMF Gr. T. Popa, Iasi, februarie-decembrie, 2015
10. \*Training ECMO and course, Frankfurt, septembrie, 2015
11. \*ECMO observer at Glenfield Hospital, Leicester, UK, 8-20, mai, 2013
12. Specialist imbunatatiri procese, Curs Scoala Nationala de Sanatate Publica, Management si Perfectionare in Domeniul Sanitar, Bucuresti, 24-28 septembrie, 2012
13. Curs Urgente Pediatriche, Scoala de Vara a Societatii Romane de Pediatrie, Sibiu, 13-17 august, 2012
14. \*Training ECMO and course at Iowa University, mai, 2011
15. \*Training in terapie intensiva pediatrie, modulul ESPNIC, Montreux, 2010
16. Curs presimpozion Ecocardiografie fetala, Targu Mures, octombrie, 2009
17. \*Curs de ventilatie mecanica pediatrie si neonatala, Verona, iunie, 2009
18. \*Training ECMO, Rotterdam, mai, 2008
19. \*Curs de ventilatie mecanica pediatrie and neonatala: De la ventilatia conventionala la cea oscilatorie si non-conventionala, Geneva, iunie, 2007
20. \*Training in ventilatie mecanica-conventionala si oscilatorie pediatrie si neonatala-Houten and Utrecht University, The Netherlands, noiembrie 2006
21. \*Workshop: Ventilatie mecanica avansata. Ecocardiografia la nou nascut, Middlesborough, iunie 2006
22. Pediatric Advanced Life Support Course, IOMC, Bucuresti, 2005
23. \*Neonatal life support Course, Royal Victoria Hospital, Belfast, March 2004
24. \*Participant la « Regional Neonatal Resuscitation Training » Antrim Hospital, februarie, 2004
25. \*Training in ventilatie mecanica neonatala : Ventilatia cu frecventa inalta, administrarea de oxid nitric, ventilatia cu trigger la Regional Neonatal Unit, Belfast, decembrie 2003-martie 2004. Grant al Societatii Europene de Terapie Respiratorie
26. \*Examen Neonatal Life Support Course - Louisville, Prof. Dan Stewart, 2000
27. \*Training in terapie intensiva neonatala la Kosair Children's Hospital, Universitatea Louisville, USA, 2000
28. Training in urmarirea nou nascutilor cu risc la nastere, Sp. Panait Sarbu, Bucuresti, 1999
29. Training in terapie intensiva neonatala, Humana Program, Sp. Polizu, Bucuresti, 1997

## Conferinte si Congrese :

Participare la peste 112 de Congrese, Conferinte, Simpozioane, nationale (92) si internationale (20)

### ACTIVITATE STIINTIFICA SI DE CERCETARE (Anexa 1) :

- **CARTI SI CAPITOLE DIN CARTI PUBLICATE :**
  - Coordonator traducere, adaptare si publicare print (o editie) si online (doua editii) a unui ghid
  - Autor unic 1 capitol de carte
  - Coautor 4 capitole de carte
  - Colaborator la elaborare 1 ghid
- **LUCRARI PUBLICATE IN EXTENSO SI REZUMAT IN REVISTE COTATE ISI :**
  - 26 lucrari publicate in extenso in calitate de autor principal
  - 21 lucrari publicate in extenso in calitate de coautor
  - 2 publicatii in extenso in lucrari la conferinte internationale
  - 4 abstracte ale lucrarilor prezentate la conferinte internationale
- **LUCRARI PUBLICATE BDI SI CNCISIS :**
  - 13 lucrari publicate in reviste BDI si CNCISIS
- **ALTE LUCRARI PUBLICATE:**
  - 4 lucrari publicate in reviste neindexate in colaborare cu studenti
  - 6 rezumate publicate in reviste sau volumele de rezumate ale manifestarilor stiitifice cu ISBN/ISSN
- **LUCRARI COMUNICATE LA CONFERINTE SI CONGRESSE NATIONALE SI INTERNATIONALE :**
  - Presentari orale - peste 87 lucrari la Conferinte si Simpozioane nationale
  - Presentari orale - 20 lucrari la Conferinte si Simpozioane internationale\*
- **GRANTURI, PROIECTE CASTIGATE PRIN COMPETITIE, CERCETARE :**
  - 2023, Manager Proiect "M.S. Curie – Digital: Investititi in Sistemele informatice si Infrastructura digitala a unitatilor sanitare" PNRR/2023/C7/MS/I3.3, 4.925.670 lei
  - 2022, Manager Proiect " Modernizarea, extinderea sectiei de terapie intensiva nou nascuti si dotarea Centrului de formare in TINN", PNRR/1148/26/NN/ 27.12.2023, Planul National de Redresare si Rezilienta, 2023-2024. Volumul finantatii - 115.029.394,51 lei (eligible European Funds 44.398.345,08 lei)
  - 2018, Manager Proiect "Intensiv : Un (+) Plus pentru sansa la viata a copiilor cu afectiuni critice" POCU/91/4/8/109547, Fondul Social European, Program Operational Capital Uman 2014-2020. Volumul finantarii - 8.169.555,80 lei
  - 2015, Manager Proiect "AD-COR Program Inovativ de formare in domeniul cardiologiei pediatrice " POSDRU/179/3.2/152012 Fondul Social European, Axa prioritara nr. 3. Volumul finantatii - 10.600.783,20 lei
  - 2014-2015. Studiu randomizat, multicentric, dublu orb. Investigator secundar studiu clinic : Tratamentul candidozei sistemice in neonatologie. Sponsorizat de Merck Sharp & Dohme. Oprit din motive obiective-criterii selectie pacienti.
  - 2013, Grant Rompetrol SA, pentru specializare echipa ECMO, Leicester, UK. Volumul finantatii- 20.000 Euro
  - 2011, Grant al Petrom SA, in scop educational in urma concursului « Doctore esti un erou ». Volumul finantatii- 10.000 Euro
  - 2011, Grant al Mc Cann Erickson in scop educational ; burse pentru tineri medici ; Coordonator program. Volumul finantari 40.000 euro.
  - 2007-2008, Studii clinice internationale. European Neonatal Mechanical Ventilation Study-Neovent Study. Cercetator Coordonator local la Spitalul Clinic de Urgenta pentru Copii, MS Curie MS Curie ; urmat de 3 publicatii : Ventilation practices in the neonatal intensive care unit : a cross-sectional study. Authors: Anton H van Kaam, Peter C. Rimensberger, Dorine Borensztajn, Anne P. De Jaegere. Group Authors: Neovent Study Grp. JOURNAL OF PEDIATRICS; Surfactant Replacement Therapy in Preterm Infants: A European Survey. Authors: van Kaam, AH; De Jaegere, AP; Borensztajn, D; Rimensberger, PC. Group Authors: Neovent Study Grp. NEONATOLOGY; Incidence of hypo and hyper capnia in a cross-sectional European cohort of ventilated newborn infants. Authors: van Kaam AH De Jaegere AP, Rimensberger PC. Group Authors: Neovent Study Group (Cirstoveanu C, et al). ARCHIVE DISEASE IN CHILDHOOD-FETAL AND NEONATAL EDITION
  - 2006, Cercetare pe animale de studiu. Studiu comparativ ventilatia mecanica conventionala si ventilatia mecanica cu frecventa inalta in sindromul de detresa rspiratorie, Utrecht, Olanda, sub conducerea dr. Bertrand
  - 2004-2006, Grant al Academiei Romane de Stiinte. PNCDI, Subprogram 3, Categoria PED. Director de proiect. "Tratamentul insuficientiei respiratorii hipoxemice la nou nascut conform standardelor EU. Utilizarea oxidului nitric si experimentarea asociata a altor droguri", 325/2004 ; Volumul finantarii -30.000 euro  
Introducerea si utilizarea iNO pentru prima oara in Romani in sectiile de Terapie Intensiva Pediatrica/Neonatala. Utilizarea pentru prima oara in Romania a ventilatoarelor cu frecventa inalta oscilatorie. Publicare lucrare doctorat.
  - 2004-2006, Grant al Academiei Romane de Stiinte. PNCDI, Subprogram 2, Categoria PED . Membru al echipei de cercetare. "Anomalii EEG neonatale. Studiul EEG al anticonvulsivantelor si anestezicelor la nou nascut ", 326/2004 ; Volumul finantarii - 30.000 euro

- 2003-2004, 3 luni, Grant al Societatii Europene de Terapie Respiratorie pentru studiul administrării oxidului nitric, ventilatiei cu frecventa inalta, si ventilatiei cu trigger la nou-nascut la Belfst, “New techniques for mechanical ventilation”, UK. Volumul finantarii - 8000 euro

## RECUNOASTEREA SI IMPACTUL ACTIVITATII STIINTIFICE

- **CITARI IN REVISTE ISI SI BDI**  
Peste 900 citari Web Of Science si Google Score
- **PREZENTĂRI INVITATE ÎN PLENUL UNOR MANIFESTARI ȘTIINȚIFICE INTERNAȚIONALE**  
12 invitatii
- **PREZENTĂRI INVITATE ÎN PLENUL UNOR MANIFESTĂRI ȘTIINȚIFICE NATIONALE**  
48 invitatii
- **PREMII / DISTINCTII INTERNATIONALE SI NATIONALE**  
**Premiere articole, carti (3)**  
1 articol premiat national  
1 articol premiat international  
1 carte premiata  
**Premii obtinute la manifestarile stiintifice nationale (4)**  
4 lucrari premiate la manifestarile stiintifice nationale  
**Premii obtinute la manifestarile stiintifice studentesti in calitate de coordonator (3)**  
3 premii obtinute la manifestarile stiintifice studentesti in calitate de coordonator  
**Alte premii si distinctii speciale (16)**  
15 premii nationale  
1 premiu international
- **PEER REVIEWER**  
2014 revista Maedica

## EXPERIENTA DIDACTICA

### Lector si formator medici specialisti

- Lector invitat curs “Point of care doppler ultrasound cardiology” pentru neonatologi, Spitalul Clinic de Urgenta Sfantul Pantelimon-la Zilele Spitalului Clinic de Urgenta Sfantul Pantelimon, Octombrie, 2023
- Lector invitat curs “Point of care doppler ultrasound cardiology” pentru neonatologi, 14 centre nationale (Galati, Constanta, Craiova, Pitesti, Iasi, Sibiu, Brasov, Timisoara, Bacau, Maternitatea Panait Sarbu, Spitalul Universitar de Urgenta, Oradea, Spitalul Filantropia, Targoviste). Proiect derulat cu sprijinul Chiesi Romania, Medist, Salvati Copiii. Noiembrie 2020-Octombrie, 2023
- Lector si formator Proiect European POCU/91/4/8/109547 "Intensiv : Un (+) Plus pentru sansa la viata a copiilor cu afectiuni critice", Fondul Social European, Program Operational Capital Uman 2017-2020
- Lector invitat si Coordonator Seminarii Regionale sub egida Colegiului Medicilor Constanta, Craiova, Bucuresti, 2016, 2017
- Lector si formator in Proiect European POSDRU/179/3.2/S/152289, CARDIOPED, Septembrie 2015  
<http://www.cardioped.ro/>
- Lector si formator in Proiect European POSDRU/179/3.2/S/151626, Imbunatatirea calitatii vietii copiilor cu afectiuni cardiovasculare, prin formare profesionala specializata a personalului medical pediatric. Septembrie, 2015,  
<http://www.neonatologie-pantelimon.ro/index.php/activitati>
- Lector si formator in Proiect European POSDRU/179/3.2/S/152012, AD-COR. Proiect inovativ de formare in domeniul cardiologiei pediatrice, februarie 2015, Ianuarie 2016, <http://ad-cor.ro/>
- Coordonator Program profesional de specializari tineri medici intre Spitalul Maria Sklodowska Curie si alte centre universitare din EU, Israel, USA, 2010-2011-2012-2015
- Lector invitat. Cursuri ventilatie mecanica pentru medicii de medicina de urgenta, 2014
- Lector invitat si trainer in spitale de pediatrie: Brasov, Constanta, Sibiu - Bazele ventilatiei mecanice (program initiat de Humana Foundation, Louisville, Kentucky, USA), 2001

### Lector invitat in plenul unor manifestari stiintifice internationale (12)

1. Panelist invitat Romania- Short Bowel Syndrome- Intestinal Failure, Expert meeting Eastern Europe-Pediatric SBS-IF patients management, Online, Noiembrie, 2022
2. Lector invitat la Cisinai, INSMC conferinta Jubiliara, Congenital Diaphragmatic Hernia-Management, Noiembrie, 2022
3. Neonatal renal failure post cardiac surgery. Marie Curie Children's Hospital experience. East meets West. International Congress of Endovascular Therapies & Minimally Invasive Cardiac Surgery, Bucharest, October, 2022
4. Lector invitat la 1<sup>st</sup> International Congress On Congenital Heart Disease, Bucharest What did we change over six years in postoperatively babies with congenital cardiac malformations. The Neonatal ICU experience at MS Curie Children's Hospital Bucharest. Bucharest, Noiembrie, 2019
5. Lector invitat la Poznan, Polonia, Neonatal Emergencies Symposium. Practical Neonatology, Noiembrie, 2019  
<https://noworodek.edu.pl/en/program-2/>

6. Lector invitat la the 13th Annual Meeting of the Euro-Asian Bridge Society for Cardiovascular Surgery, Iasi, September 2017
7. Lector si moderator invitat la 26<sup>th</sup> Bremen International Symposium of Pediatric Critical Care, Bremen, Februarie, 2016  
[http://www.intensivmed.de/userfiles/file/International Medical Class Symposium Bremen February 24 - 26,2016 Vers\\_20\\_1.pdf](http://www.intensivmed.de/userfiles/file/International_Medical_Class_Symposium_Bremen_February_24_-_26,2016_Vers_20_1.pdf)  
[http://www.intensivmed.de/de/International\\_Medical\\_Class\\_2016](http://www.intensivmed.de/de/International_Medical_Class_2016)
8. Lector invitat la Conferinta Internationala Vodafone, Dealing with ambiguity in medicine. Vision about tele-ICU, Hotel Intercontinental, Bucuresti, Mai, 2014
9. Lector si moderator invitat la 13<sup>th</sup> Ljubljana International Symposium on Paediatric and Neonatal Intensive Care, Ljubljana, Pulse oximetry screening for critical congenital heart defects. Martie, 2014
10. Lector invitat la Sustainable financing of Health Care System, International Conference, Bucuresti, Martie, 2011
11. Lector invitat la Chisinau, Proiectul PEPÉMOL- UMF Bucuresti si UMF Cluj- Regionalizarea Serviciilor Pediatriche de Urgenta si Terapie Intensiva in Republica Moldova, Patofiziologia Sindromului de Postresuscitare la Copil, Nutritia Parenterala Totala. Aspecte Practice Iunie, 2009
12. Lector invitat la Conferinta Internationala CHEST, Inhaled Nitric Oxide Therapy for Newborns. A small Romanian Experience, Conferinta CHEST, Targu Mures, 2005

#### **Lector invitat in plenul unor manifestari stiintifice nationale (49)**

1. Lector invitat la Al XXIV-lea Simpozion National de Nutritie Clinica si Metabolism ROSPEN, Poiana Brasov, Noiembrie, 2024
2. Lector invitat la Conferinta Nationala de Neonatologie, Poiana Brasov, Octombrie, 2024
3. Lector invitat la Conferinta GalATI, Galati, Octombrie, 2024
4. Lector invitat la Conferinta Nationala a SRPed. Actualitati in Pediatrie, Septembrie, 2024
5. Lector invitat la Scoala de vara a Societatii Romane de Neonatologie, Covasna, Iulie, 2024
6. Lector invitat la The National Conference of Neonatology, Eforie Nord, Septembrie, 2023
7. Preoperative management of the neonate with Congenital Heart Disease, Congres Cardiovascular Diseases, Cluj, Noiembrie, 2023
8. Lector invitat la Al XXIII-lea Simpozion National de Nutritie Clinica si Metabolism, ROSPEN, Poiana Brasov, Noiembrie, 2023
9. Lector invitat la Conferinta Harmonizing Hearts and Lungs. A neonatal ECHO & Lung. Chiesi Symposium, cu participare internationala, Bucuersti, Noiembrie, 2023
10. Lector invitat la Congresul National de Pediatrie cu participare internationala, Sinaia, Septembrie, 2023
11. Lector invitat la Conferinta de Medicina Genomica in Patologia Perinatala, o Noua Paradigma de Diagnostic, online, Septembrie, 2023
12. Lector invitat la Congresul National de Neonatologie cu participare internationala, Eforie Nord, Septembrie, 2023
13. Lector invitat la Cursul National Urgemed, Bucuresti, Iunie, 2023
14. Lector invitat la Congresul National de Pneumologie, Sinaia, Noiembrie, 2022
15. Lector invitat la Conferinta Nationala de Neonatologie, Oradea, Octombrie, 2022
16. Lector invitat la Scoala de vara a Societatii Romane de Neonatologie, Sinaia, Iulie, 2021
17. Lector invitat la Zilele anuale ale Institutului National pentru Sanatatea Mamei si Copilului « Alessandrescu-Rusescu », Decembrie, 2021
18. Lector invitat la Al IV-lea Congres de neonatologie cu participare internationala, Sibiu, Octombrie, 2021
19. Lector invitat la Al XXI-lea Simpozion National de Nutritie Clinica si Metabolism, ROSPEN, Online, Poiana Brasov, Noiembrie, 2020
20. Lector invitat la Conferinta IBCLC, Bucuresti, Martie, 2020
21. Lector invitat la Al XX-lea simpozion national de nutritie clinica si metabolism, ROSPEN, Poiana Brasov, Noiembrie, 2019
22. Lector invitat la Conferinta nationala de neonatologie – Actualitati in neonatologie, Poiana Brasov, Septembrie, 2019
23. Lector invitat la Conferinta interdisciplinara de nefrologie, dializa, transplant si acces vascular, Nefroacces, Editia a II-a, Mai, 2019
24. Lector invitat Simpozion Stiinta ingrijirii nou nascutului prematur, Bucuresti, Mai, 2019
25. Lector invitat la Simpozion Actualitati si interdisciplinaritate in boala cronica de rinichi la copil, Bucuresti, 2018
26. Beneficiile laptelui matern donat la premature si nou nascut la termen. Viziune microscopica, Predeal, 2018
27. Lector invitat la Simpozion Chiesi, Bucuresti, 7-8 Decembrie, 2017
28. Lector invitat la Summit ARFO - Asociatia Romania fara Orfani, Noiembrie, Bucuresti, 2017
29. Lector invitat la Zilele Synevo 2017, Bucuresti, 2017
30. Lector invitat la Conferinta Nationala de Farmacie Clinica. Editia a doua. Bucuresti, 15-17 Iunie, 2017
31. Lector invitat la Prima Conferinta “Progrese in Cardiologie si Chirurgie Cardiovasculara” cu participare internationala impreuna cu al II-lea Simpozion de Cardiologie si Chirurgie Cardiovasculara Pediatrica, Cluj, 25-27 Mai, 2017
32. Lector invitat la Scoala de vara Nestele, Tulcea, Mai, 2017
33. Lector invitat la Conferinta Nationala Interdisciplinara cu Participare Internationala, Bucuresti, 20-22 Octombrie, 2016
34. Lector invitat la Al 3<sup>lea</sup> Congres National de Neonatologie, Targu Mures, 22-24 Septembrie, 2016

35. Lector invitat la Conferinta Nationala de Pneumologie, Bucuresti, 21-23 Aprilie, 2016
36. Lector invitat la Zilele educatiei medicale. ZEM, 4-17 Aprilie, 2016
37. Lector invitat la Scoala de vara a Pediatriei- Societatea Romana de Pediatrie, Sibiu, Iulie, 2015,
38. Lector invitat Scoala de vara a Pediatriei- Societatea Romana de Pediatrie, Sibiu, 2012
39. Lector invitat la Primul Congres National de Chirurgie Laparoscopica Pediatrica minim invaziva. Non invasive treatment in a multicystic lymphangioma. **Vol. Rezumate : ISSN 2360-2260. ISSN-L 2360-2260**, Bucuresti, Aprilie, 2014  
<http://www.srclp.ro/wp-content/uploads/2013/12/anunt-congres.jpg>
40. Lector invitat la Best Practices for Patient Safety and Quality Improvement. International Conference Decreasing the hospital infections in a NICU by daily babies cleaning with chlorhexidine 0,25%. Bucharest, March 2014  
<http://www.pasq.eu/Portals/PaSQ/PROGRAMME.pdf>
41. Lector invitat la Curs de chirurgie neonatala. Insuficienta renala acuta la nou nascuti. Bucuresti, MS Curie, Martie, 2014,  
<http://www.srclp.ro/wp-content/uploads/2014/02/Curs-Patologie-Chirurgicala-Neonatala.pdf>
42. Lector invitat la Curs de chirurgie neonatala. Oxigenarea pe membrana extracorporeala la nou nascuti. .Bucuresti, MS Curie, Martie, 2014  
<http://www.srclp.ro/wp-content/uploads/2014/02/Curs-Patologie-Chirurgicala-Neonatala.pdf>
43. Lector invitat la USSM, Tulburari de ritm in perioada neonatala. Complicatii neurologice, Bucuresti, Noiembrie, 2012
44. Lector invitat la Conferinta Nationala de Neonatologie. Rolul nutritiei enterale in managementul sindromului de intestin scurt, Sinaia, Septembrie, 2012
45. Lector invitat la Scoala de Vara a Societatii Romane de Pediatrie. Curs Nutritia enterala si parenterala, Sibiu, August, 2012, <http://www.medica.ro/>
46. Lector invitat la Conferinta Nationala a Pacientilor cu participare internationala, Editia a II-a. Modern treatment for premature newborns. Where we are ? Bucuresti, Iunie, 2012
47. Lector invitat la A IV-a Conferinta nationala de cardiologie pediatrica. Oxidul nitric inhalator la nou-născut. Experiența Spitalului M. S. Curie în 4 ani, Targu Mures, 2009
48. Lector invitat la International Congress of Pediatrics Sibiu.Inhaled Nitric Oxide therapy for newborns. MS Curie Children's Hospital over 2 years. **Vol. Rezumate: 439 ISBN 978-973-739-477-4**, September 2007.
49. Lector invitat la A XI-a Conferinta de neonatologie cu participare internationala, High Frequency Ventilation. Practical aspects, Septembrie 2007.

#### **Coordonator rezidentiat**

- Conferentiar Universitar Neonatologie, UMF Carol Davila, Februarie 2022
- Infiintarea Desiciplinei Universitare de Terapie Intensiva Nou nascuti-Sef Disciplina, Departament 7 Pediatrie, UMF Carol Davila, Noiembrie, 2021  
<https://umfcd.ro/educatie/facultati-si-resurse/facultatea-de-medicina/facultatea-de-medicina-departament-7-pediatrie/>
- Transformarea Sectiei de Terapie Intensiva Nou Nascuti in Sectie Clinica de Terapie Intensiva Nou Nascuti, UMF Carol Davila, Noiembrie, 2021
- Coordonator rezidentiat Neonatologie, decembrie, 2015
- Sef Lucrari UMF Carol Davila, Februarie 2015
- Asistent Universitar Neonatologie UMF Carol Davila, Ianuarie 2003

#### **Indrumator lucrari licenta studenti (19)**

1. Coordonator Lucrare de licenta : Managementul malformatiilor cardiace ductodependente. Student Sburlan Adina, 2023
2. Coordonator Lucrare de licenta: Cateterizarea venoasa centrala in terapia intensiva neonatala. Student Alexandra Bratu, 2022
3. Coordonator Lucrare de licenta: Hernia diafragmatica congenitala. Student Esther Parvu, 2021
4. Coordonator Lucrare de licenta: Sindromul de burnout in randul personalului medical. Student Neacsu Gabriela Roxana Loursse, Bucuresti, 2020
5. Coordonator Lucrare de licenta: Sindromul de intestin scurt. Student Andreea Maria Preda, Bucuresti, 2020
6. Coordonator Lucrare de licenta: Hemodiafiltrarea la nou nascut. Student Ileana Stefania Enica, Bucuresti, 2018
7. Coordonator Lucrare de licenta:Transpozitia de mari base. Student Ana Maria Gheorghe, Bucuresti, 2017
8. Coordonator Lucrare de licenta: Solid tumors in the neonatal period. Student Doron AkivaHausner, Bucuresti, 2016
9. Coordonator Lucrare de licenta : Chilotoraxul in perioada neonatala. Student Rebeca Nastase, Bucuresti, 2015
10. Coordonator Lucrare de licenta : Compresii ale cailor respiratorii prin malformatii cardiace. Student Mihaela Lita, 2014
11. Coordonator Lucrare de licenta : Paralizia diafragmatica la nou nascut, Paraschiva Florentina, 2014
12. Coordonator Lucrare de licenta : Principii si mijloace terapeutice in insuficienta respiratorie severa la nou nascut. Student Pana George Lucian, 2013
13. Coordonator Lucrare de licenta: Malformatii congenitale ale aparatului digestiv. Studiu anatomo-clinic.Student Iulia Andreea Chiriac, Bucuresti, 2012
14. Coordonator Lucrare de licenta : Accesul vascular la nou nascut. Student Ramona Varzaru, Bucuresti, 2011. Evidentiere speciala.
15. Coordonator Lucrare de licenta: Boli cardiace congenitale la nou nascut. Student Ioana Candea, Bucuresti, 2011. Evidentiere speciala.
16. Coordonator Lucrare de licenta: Ventriculitele la nou nascut. Student, Raluca Dreliciuc, Bucuresti, 2011
17. Coordonator Lucrare de licenta: Hernia diafragmatica la nou nascuti. Student Daniela Gherase, Bucuresti, 2011

18. Coordonator Lucrare de licenta : Hipoglicemia la copil. Student Nastase Alina Simona, 2010
19. Coordonator Lucrare de licenta : Hipertensiunea pulmonara la nou nascut. Student Anca Lupu, 2009 ; Evidentiere speciala.

#### **Lector invitat la conferintele si congresele studentesti nationale si internationale (14)**

1. Lector la International Medical Student's Congress of Bucharest, MEDICS, 8<sup>th</sup> Edition, April 2024  
<https://soms-medics.com/>  
<https://soms-medics.com/workshops/>
2. Lector la International Medical Student's Congress of Bucharest, MEDICS, 8<sup>th</sup> Edition, April 2023  
<https://soms-medics.com/conferences/>  
<https://soms-medics.com/workshops/>
3. Lector invitat la International Medical Student's Congress of Bucharest, IMSCB, Third Edition, 2020  
<https://imscbucharest.com/workshops/>
4. Lector invitat la International Medical Student's Congress of Bucharest, MEDICS, Fourth Edition, April 2019  
<https://www.soms-medics.com/workshops/>
5. Lector invitat la Congresul National pentru Studenti si Tineri Medici, CNSTM, editia a XXII-a
6. Lector invitat la International Medical Student's Congress of Bucharest, IMSCB, Third Edition, 2018  
<http://ssmbucharest.ro/index.html>
7. Lector invitat la Congresul National pentru Studenti si Tineri Medici, CNSTM, editia a XXI-a
8. Lector invitat la International Medical Student's Congress of Bucharest, Second Edition, December 2017
9. Lecto invitat la Congresul studentilor farmacisti, Bucuresti, 2017
10. Lector invitat la Congresul National pentru Studenti si Tineri Medici, CNSTM, editia a XX-a,
11. Lector invitat la Zilele educatiei medicale, SSMB, Bucuresti, 4-17 Aprilie, 2016  
<http://www.zileleeducatieimedicale.ro/> - schedule
12. Bucuresti, 8-9 Decembrie, 2016; Workshop Resuscitare Neonatala UMF Carol Davila Bucuresti, 9 Decembrie, 2016  
<http://www.ssmb.ro/ConferinteCNSTM>  
<http://www.ssmb.ro/WorkshopuriCNSTM>
13. Lector invitat la Seriile de Leadership, Gazduit de UMF Carol Davila, Bucuresti, Octombrie, 2015  
<http://www.leaders.ro/catalin-cirstoveanu-la-serile-de-leadership/>
14. Indrumator Teza doctorat Banca de lapte Matern dr. Mihaela Nita, UMF Bucuresti, 2017  
<http://umfcd.ro/educatie-umf/scoala-doctorala/teze-de-doctorat-aflate-in-curs-de-sustinere/>  
[http://www.medica.ro/evenimente/pediavara/2015/program/Program\\_stiintific-Sibiu\\_2015.pdf](http://www.medica.ro/evenimente/pediavara/2015/program/Program_stiintific-Sibiu_2015.pdf)

#### **EXPERIENTA PROFESIONALA:**

1. Eperienta in misiuni medicale, internationale Terapie Intensiva Cardiaca: 7-28 mai, 20-29 august, 21-23 octombrie, 28 noiembrie-7 decembrie, 2022, Karbala, Irak
2. Experienta in rashkind, 36 cazuri, din 2014
3. Experienta in dializa acuta peritoneala si hemodiafiltrare- neonatala/pediatria- peste 70 cazuri, din 2007
4. Experienta vasta in managementul pacientului critic neonatal cu maladii congenitale de cord, peste 1000 de cazuri, din 2007
5. Experienta vasta in administrarea de oxid nitric-peste 400 cazuri, din 2004
6. Experienta vasta in transportul aerian pacientului critic neonatal si pediatric - peste 700 cazuri, niciun deces, din 2003
7. Experienta vasta in resuscitarea avansata neontala si a sugarului: intubatii dificile, intubatii retrograde, abord venos si arterial in urgenta, suport respirator avansat, suport hemodinamic avansat, drenaje pleurale in urgenta, drenaje pericardice in urgenta, drenaje abdominale, drenaje vezicale, tulburari de ritm cardiac, din 1998
8. Experienta vasta in abordul intraventricular de urgenta si ghidat ecografic-peste 2.000 punctii intraventriculare, din 2001
9. Experienta vasta in abordul vascular la prematur, nou nascut si sugar - peste 5.000 catetere Seldinger, din 2001
10. Experienta vasta in protezarea respiratorie si managementul pacientului neonatal cu afectiuni respiratorii severe-peste 3.000 cazuri, din 2001
11. Experienta vasta in protezarea respiratorie neonatala non-invaziva, IMV, HFOV-peste 1.500 de cazuri, din 2001
12. Experienta vasta in ecocardiografia pacientului critic cu afectini cardiace, ventilat mecanic- "fast echocardiography examination", peste 1.500 cazuri, din 2000
13. Experienta vasta in follow up la pacientul prematur VLBW, din 2000
14. Experienta vasta in nutritie enterala si parenterala totala, din 1998
15. Experienta in efectuarea biopsiilor intestinale, 1997

#### **PIONIERAT IN INGRIJIREA A PACIENTULUI CRITIC PEDIATRIC SI NEONATAL IN ROMANIA:**

1. Primii prematuri cu diagnostice de transpozitie de vase mari si greutate de 1700 g respectiv 1500 g ce au beneficiat de septostomie (procedura Rashkind), 2022, 2024
2. Prima oara in Romania, aplicatia microscopiei electronice in ICU, din 2017
3. Prima oara in Romania, ventilatie cu frecventa inalta "jet ventilation", HFJet, 2023
4. Primul nou nascut cu hernie diafragmatica beneficiar ECMO, externat, 2021
5. Prima oara in Romania admnistrare de microparticule de sare recristalizata la pacientul intubat si ventilat mecanic cu boala pulmonara cronica, peste 30 cazuri, din 2015
6. Prima canulare copil 14 ani cu ARDS intr-un spital Judetean si suport ECMO, 3 zile, 2019

7. Introducere in Romania procedura spalare pacient colonizat cu Clorhexidina 0.5% in 2007 si Clorhexidina 2%, 2018
8. Primii pacienti si singurul program de nutritie parenterala la domiciliu la pacienti cu sindrom de intestine scurt, din 2017
9. Prima banca de lapte uman in Romania, 2017
10. Prima oara in Romania, oxigenare pe membrana extracorporeala la nou nascut (ECMO), 2017
11. Primul pacient transportat cu administrare continua de oxid nitric (iNO), 2016
12. Prima utilizare internationala filtru citokine (CytoSorb) cu succes in pediatrie (sugar de 9kg) pentru insuficienta hepatica si disfunctie multipla de organe, 2015
13. Primul prematur in Romania (2000 g) ce a beneficiat de hemodiafiltrare, 2016
14. Prima oara in Romania "automated compounder" pentru nutritie parenteral totala si prescriere computerizata nutritie parenterala (TPN), 2016
15. Prima oara in Romania in spital pediatric, septostomie (procedura Rashkind) de rutina in transpozitia de mari vase efectuata in Sectia TINN in colaborare cu echipa Cardiologie MS Curie, din 2015
16. Prima sectie in Romania cu facilitati Tele ICU, 2015
17. Prima oara in Romania, hemodiafiltrare la nou nascut, 2015
18. Primul rashkind efectuat intr-un spital de pediatrie, in urgenta, la Spitalul MS Curie, in sala de cateterism, in colaborare cu dr. Mario Carminati-Milano si dr. Cristina Filip, 2014
19. Prima oara in Romania administrare de picibanil (OK 432) la pacient critic neonatal pentru malformatie limfatica critica, apoi administrare de rutina pentru malformatii limfatice si chilotorax, 2014
20. Prima instalatie de gaze medicale – iNO, He, N2O, CO2, administrate in sistem centralizat, 2013
21. Prima oara in Romania realizare de infrastructura medicala cu camere individuale in Sectia de Terapie Intensiva Neonatala, Sectie de 27 paturi, 2013
22. Prima oara in Romania, atrezie de esofag, ligaturare fistula si alungire segment proximal 3 luni, colaborare Clinca Chirurgie Cardica MS Curie, Prof. Dr. Sebastian Ionescu, 2012
23. Prima oara in Romania, pungi sterile pentru nutritia parenterala individualizata, 2012
24. Prima oara in Romania la nou nascut, ventilatie mecanica airway pressure release ventilation, APRV, 2012
25. Prima oara in Romania head cooling la pacientul critic cu EHI, si primul echipament in Sud - Estul Europei, 2011
26. Prima oara in Romania, dializa peritoneala la prematuri cu greutate mica la nastere, colaborare Clinic Nefrologia Pediatrica, Prof. Dr. Mihaela Balgradean, 2007-2008
27. Prima oara in Romania tehnici cateterizare centrala Seldinger la prematuri de sub 1kg, 2007
28. Prima oara in Romania, ventilatie cu frecventa inalta oscilatorie, HFOV, 2006
29. Prima oara in Romania, stenturi traheale la pacientul pediatric, colaborare ORL, Prof. Dan Gheorghe, 2005
30. Prima oara in Romania ligatura canal arterial la prematur 1500 g in Spital Pediatrie, colaborare dr. Marcel Oancea, 2005
31. Prima oara in Romania oxid nitric inhalator (iNO), centru de referinta national in tratamentul hipertensiunii pulmonare, 2004
32. Prima oara in Romania tratamente intraventriculare pentru ventriculite grave, 2003
33. Colaborator in prima echipa medicala ce a efectuat transport neonatal in Bucuresti si sudul Romaniei, Coordonator Dr. Alin Stanescu, IOMC, 2001-2002

#### **MEMBRU IN ASOCIATIILE PROFESIONALE :**

1. Vicepresedinte Asociatia Romana de Neonatologie, din 2022
2. Colegiul Medicilor din Romania
3. Societatea Europeana de Terapie Intensiva pediatrica si neonatala- ESPNIC, din 2006
4. American College of Chest Physicians. Fellow- ACCP-FCCP, din Octombrie 2006
5. European Respiratory Society- ERS Fellow, din 2004
6. Asociatia Romana de Neonatologie -ANR, din 2001

#### **ALTE ACTIVITATI PROFESIONALE/ ORGANIZATORICE**

1. Membru Comisia disciplina a CMB, octombrie, 2023
2. Presedinte Comisia experti CNAS pentru pediatrie si neonatologie, martie, 2022  
<https://cnas.ro/wp-content/uploads/2022/03/oRDIN-153-comisii-noi.pdf>
3. Vicepresedinte Asociatia Romana de Neonatologie, 2022
4. Sef Comisie Neonatologie, septembrie, 2021  
[https://ms.ro/media/documents/OMS\\_1699\\_2021\\_privind\\_aprobarea\\_componentei\\_nominale\\_a\\_Comisiei\\_de\\_neonatologie.pdf](https://ms.ro/media/documents/OMS_1699_2021_privind_aprobarea_componentei_nominale_a_Comisiei_de_neonatologie.pdf)
5. Proiect National pentru dezvoltarea neonatologiei in colaborare cu Ministerul Fondurilor Europene si Ministerul Sanatatii : 100 paturi de terapie intensiva neonatala in Romania, infrastructura si utilare, 12 ambulante de transport neonatal, 8 centre de training si screening retinopatie de prematuritate si maladii congenitale de cord. Proiect aprobat **PNRR, 2021**  
[https://www.ms.ro/media/documents/Ghidul-Beneficiarului\\_8ePMsWj.pdf](https://www.ms.ro/media/documents/Ghidul-Beneficiarului_8ePMsWj.pdf)
6. Extinderea Centrului **de Terapie Intensiva Neonatala la MS Curie**. Strangere de fonduri private, proiectare si organizare, 2019-2023
7. **Digitalizare - monitorizare Spital Orasenesc Mioveni**, Arges (UPU, ATI, Farmacie)  
<https://jurnaluldearges.ro/cirstoveanu-marie-curie-implemanta-sistemul-digital-spitalul-mioveni/>



8. Promovarea si dezvoltarea **Heliportului MS Curie**. Investitor Moll Romania – 420.000 euro prin Asociatia Inima copiilor, 2018-2020  
<https://republica.ro/spitalul-zmarie-curie-va-fi-primul-din-romania-destinat-urgentelor-pediatrice-care-va-avea-propriul-heliport>
9. Consilier al Ministrului Sanatatii, 2016. Printre proiectele realizate : **introducerea specialitatilor deficitare in medicina pediatria (cardiologie pediatria, gastroenterologie pediatria, nefrologie pediatria, oncologie pediatria, medicina respiratorie pediatria), proiect national neonatal pentru dotarea cu echipamente**, promovare media site si clipuri privind **igiena mainilor in spitale** [www.manicurateinspitale.ro](http://www.manicurateinspitale.ro), etc.
10. Sef Comisia Consultativa de Neonatologie Ministerul Sanatatii, 2016, 2017. Printre realizari : **afilierea terapiei intensive neonatale la programul national AP-ATI, imbunatatirea finantarii ingrijirii prematurilor prin programul CNAS**
11. Proiect Pilot - Imbunatatirea practicii medicale din Sectia TINN MS Curie : "Communication, partnership, teamwork", 2016
12. Promovarea si dezvoltarea centrului de **Terapie Intensiva Neonatala Constanta**. Grant Fundatia Vodafone -1.540.000 euro, Asociatia Darieste Aripi 150.000 euro si Asociatia Inima copiilor - 150.000 euro, 2015-2019
13. Sef Subcomisie Neonatologie Ministerul Sanatatii, iulie, 2015, <http://www.ms.ro/?pag=294>
14. Consultant medical **conversie si extindere Spital Pediatrie Ploiesti**. Contract Primaria Ploiesti, 2013-2015  
<http://www.per-forma.ro/57-prima-pagina/196-spitalul-de-pediatrie-ploiesti.html>
15. Constructia noului Centru de **Terapie Intensiva Neonatala la MS Curie**. Strangere de fonduri, proiectare si organizare. Grant Fundatia Vodafone 1.700.000 Euro si Asociatia Inima Copiilor 700.000 Euro.
16. Promovarea dezvoltarii **Spitalului regional Maria Sklodovsk Curie- aripa noua- 40.000 mp si a centrului spitalicesc aferent** : 2007- 2012, in colaborare cu Fundatia Salvati-va Ingerii-Liana Stanciu. Studiu fezabilitate depus la Ministerul Sanatatii. Design Nick Brind- arhitect Chapman Taylor Architects si B23 International.  
[https://www.e-neonat.ro/imagini/neonat/Proiecte/2009\\_2010\\_all.pdf](https://www.e-neonat.ro/imagini/neonat/Proiecte/2009_2010_all.pdf)  
<https://www.mediafax.ro/sport/meciul-caritabil-fotbal-pentru-viata-a-strans-134-000-de-euro-7089753>  
<https://www.gsp.ro/gsp-special/diverse/meciul-caritabil-fotbal-pentru-viata-a-stins-134-000-de-euro-205192.html>  
<https://jurnalul.ro/viata-sanatoasa/starea-de-sanatate/rock-pentru-viata-544700.html>  
<https://www.cotidianul.ro/rock-pentru-viata/>
17. Promovarea si organizarea **Centrului de Cardiochirurgie Pediatria**, Spitalul Cline de Urgenta pentru Copii, Maria Sklodowska Curie, 2009. Sef Proiect. Campanii publice de strangere de fonduri cu Asociatia Inima Copiilor si Liana Stanciu- 1.200.000 euro, Cu Procter& Gamble- 300.000 euro, cu Fundatia Sensiblu- 100.000 euro. Atragerea Ministerului Sanatatii si oameni politici guvernamentali in proiect cu 1.700.000 euro. Aducerea specialisti chirurgi cardiaci din tari europene.
18. Promovarea si dotarea **Compartimentului de Neurochirurgie Pediatria**, Spitalul Cline de Urgenta pentru Copii, Maria Sklodowska Curie, 2002-2007. Campanie publica pentru strangere fonduri, 2007 ; 650.000 euros impreuna cu Fundatia Mereu Aproape. Aducerea unui specialist cu training in strainatate.
19. Infiintarea **Compartimentului si apoi a Sectiei de Terapie Intensiva Nou Nascuti**, Spitalul Cline de Urgenta pentru Copii, Maria Sklodowska Curie, ianuarie, 2006, respectiv august, 2008

## PREMII

### Premiere articole, carti (4)

- National Award for „Science and Research” -Romanian Society of Pediatrics. Multiple renal injuries lead to death in postoperative cardiac surgery even with precocious hemodiafiltrations, 2022
- UEFISCDI. Premiara rezultatelor cercetarii. Assessment of Postpartum Depression in Adolescents Who Delivered during COVID-19 Social Restrictions: The Experience of a Tertiary Hospital from Bucharest, Romania. Coautor, 2021
- Diploma Cytosorbents-Europe, Pentru lucrarea Cytosorb Hemadsorption with Adult CytoSorb® in a Low Weight Pediatric Case, demonstrarea utilitatii pentru prima oara, international, la un copil cu difunctie multipla de organe dar si utilitatea Cytosorb in insuficienta hepatica, Berlin, 2017-2020
- Diploma “Carol Davila”. Ghid de Neonatologie Iowa, 2018

### Premii obtinute la manifestarile stiintifice nationale (6)

- Locul 1 Poster Alexandere disease, Conferinta Nationala de Neonatologie, Eforie Sud, 2023
- Locul 1 Prezentarea Deficitul de Ornitintranscabilaza la nou nascut. Conferinta Nationala de Neonatologie, Oradea, 2022
- Locul 2 Prezentare Hernia diafragmatica. Conferinta nationala de neonatologie. Update, Sibiu, 2021
- Locul 1 Prezentare Asociere rara de restrictie severa de crestere intrauterina, atrezie duodenala si hiperglicemie neonatala. Conferinta nationala de neonatologie, Poiana Brasov, Septembrie, 2019
- Locul 1 Poster Pulmonary arteriovenous malformation- a rare case of hypoxia. Conferinta Nationala de Pediatrie, Bucuresti, 2014
- Locul 1 Poster Participarea cordului si interactiunile patologice (“cross-talk”) dintre rinichi si cord in infectiile sistemice la copil-studiu clinic 2011-2013 Cnferinta Nationala de Pediatrie, Bucuresti, 2014

### Premii obtinute la manifestarile stiintifice studentesti in calitate de coordonator (3)

- Coordonator Stiintific Poster Congres National pentru Studenti si Tineri Medici, editia a 9<sup>a</sup> : Un caz rar complex "OEIS" - omfalocel, extrofie cloacala, imperforatie anala, defecte spinale, la un nou nascut. Autor Sabrina Achim. Coautor Mihaela Bizubac, Bucuresti, Decembrie, 2015

- Locul 1. Premiul special. Oromandibular Limb hypogenesis spectrum. A case report. Student Bogdan Dumbrava, UMF Carol Davila-Congres International pentru Studenti si tineri medici, Cluj. Coordonator profesional. Cluj, 2009
- Locul 1. Poster. Teratom sacrococigian. Student Ceamitru Cristina, UMF Carol Davila- Congres National pentru studenti si tineri medici. Coordonator profesional. Editia X, Bucuresti, 2006

#### **Alte premii si distincii speciale (17)**

1. Premiul Special Intact Medica Group si Holcim- Dezvoltam Romania Sustenabil impreuna cu Fundatia Speranta pentru Copiii Romaniei, 2024
2. Doctor of the year, 2023
3. Premiul Special Intact Medica Group si Hidroelectrica- Dezvoltam Romania Sustenabil impreuna cu Fundatia Speranta pentru Copiii Romaniei, 2022
4. Premiu Special - Patriarhie, 2021
5. Personalitatile deceniului in Romania - Proiectul national de premiere a excelentei, 2010-2020
6. Premiul International si Agentiei Britanice de Stiri News 247World Press, "Professional Award", 2019
7. Premiul IQVIA - 30 de ani de sanatate in Romania, 2019
8. Premiul pentru Sanatate - Gala Vodafone, 2019
9. Premiu Special - Patriarhie, 2018
10. Premiul Ana Aslan - Gala aniversara O tara, o suta de ani, mii de valori, 2018
11. Premiul Special - Gala Vodafone, 2018
12. Premiul # Se poate - OMV-Petrom, 2017
13. Gala Premiilor de excelenta - Medica Academica, 2016
14. Crucea Patriarhala, 2015
15. Premiul special al Ministerului Sanatatii-Excelenta in Medicina, 2015
16. Premiu - Excelenta in colaborarea dintre institutii si organizatii neguvernamentale, Gala Fundatiei Vodafone Romania, Bucuresti, 2014
17. Premiul special - Proiectul Noua Sectie de Terapie Intensiva Nou Nascuti si dezvoltarea Sistemului de telemedicina si Teleprezenta la Spitalul MS Curie, Gala Societatii Civile, Bucuresti, Gala Societatii Civile, 2014
18. Locul I, Top doctors in Romania- "Campania Doctore esti un erou", concurs 1.200 medici, acordat de Petrom, PRO TV si Pacienti, Bucuresti, 2011
19. Partener al Sistemului de Sanatate, Forum Invest- Premiul special, 2009

#### **LIMBI STRAINE**

Engleza bine

#### **REFERINTE**

2 Profesori Universitari SUA, 1 Director Clinica UK, 1 Profesor Universitar Romania

### **Anexa I: LISTA COMPLETA DE LUCRARI STIINTIFICE PUBLICATE SI A LUCRARILOR COMUNICATE LA CONGRESE/MANIFESTARI STIINTIFICE**

#### **Anexa I:**

#### **LISTA COMPLETA DE LUCRARI STIINTIFICE**

##### **A. LISTA CELOR MAI REPREZENTATIVE PUBLICATII :**

1. Treating Congenital Diaphragmatic Hernia with ECMO: First Successful Case in Romania (Case reports). **Authors:** Alina Elena Gaiduchevici; Carmina Georgescu; Carmen Mariana Heriseanu; Ana Mihaela Bizubac; Cristina Filip; Irina Margarint; Ion Cernea; Catalin Gabriel Cirstoveanu. **MODERN MEDICINE. Volume: 28 Issue:3 Pages: 339-347 Published: Sep 2021**  
**ISSN:** print 1223-0472. **eISSN:**2360-2473. **ISSN-L:**1223-0472  
**CNCIS-B+**  
<https://medicinamoderna.ro/treating-congenital-diaphragmatic-hernia-with-ecmo-first-successful-case-in-romania/>  
<https://doi.org/10.31689/rmm.2021.28.3.339>
2. Antiproliferative therapy with sirolimus and propranolol for congenital vascular anomalies in newborns (Case reports). **Authors:** Cirstoveanu, C; Bizubac, AM; Mustea, C; Manolache, S; Istrate-Barzan, A; Sfrijan, D; Marcu, V; Iozsa, DA; Spataru, RI. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 22 Issue: 4 Article Number: 1097 Published: Oct 2021**

**Impact Factor:** 2.447

**ISSN:** 1792-0981. **eISSN:** 1792-1015.

**WOS:**000688073700001

**PMID:** 34504551

<https://www.spandidos-publications.com/10.3892/etm.2021.10531>

<https://doi.org/10.3892/etm.2021.10531>

3. Heparin provides long term survival for circuits in the neonatal and infant continuous renal replacement therapy. **Authors:** Bizubac, M; Cirstoveanu, C; Plesca, DA; Mustea, C; Davitoiu, AM; Filip, C; Nicolescu, A; Spataru, R. **FARMACIA. Volume :** 69 **Issue :** 1 **Pages :** 75-81 **Published :** Jan-Feb 2021  
**ISSN:** 0014-8237. **eISSN:** 2065-0019  
**Impact Factor :** 1.433  
**WOS:**000623961800010  
<https://farmaciajournal.com/issue-articles/heparin-provides-long-time-survival-for-circuits-in-the-neonatal-and-infant-continuous-renal-replacement-therapy/>  
<http://doi.org/10.31925/farmacia.2021.1.10>
4. Burnout syndrome in Romanian medical residents in time of the COVID-19 pandemic. **Authors:** Dimitriu, MCT; Pantea-Stoian, A; Smaranda, AC; Nica, AA; Carap, AC; Constantin, VD; Davitoiu, AM; Cirstoveanu, C; Bacalbasa, N; Bratu, OG; Jacota-Alexe, F; Badiu, CD; Smarandache, CG; Socea, B. **MEDICAL HYPOTHESES. Volume:** 144 **Article Number:** 109972 **Published:** Nov 2020  
**ISSN:** 0306-9877. **eISSN:** 1532-2777  
**Impact Factor:** 1.538  
**WOS:** 000669488400076  
**PMID:** 32531540  
<https://www.sciencedirect.com/science/article/pii/S030698772031375X?via%3Dihub>  
<https://doi.org/10.1016/j.mehy.2020.109972>
5. Hemodiafiltration at neonates and small infants. A small retrospective case series. **Authors:** Cirstoveanu, C; Bizubac, M; Plesca, A; Barascu, I; Manolache, S; Nine, L; Istrate-Barzan, A; Heriseanu, C. **CHEST. Volume :** 157 **Issue :** 6 **Pages :** 120A-120A **Supplement :** S **Meeting Abstract Published :** Jun 2020  
**ISSN :** 0012-3692. **eISSN :** 1931-3543  
**Impact Factor :** 9.410  
**WOS:**000546434900121  
[https://journal.chestnet.org/article/S0012-3692\(20\)31009-6/fulltext](https://journal.chestnet.org/article/S0012-3692(20)31009-6/fulltext)  
<https://www.sciencedirect.com/science/article/pii/S0012369220310096>  
<https://doi.org/10.1016/j.chest.2020.05.134>
6. Hemadsorption with Adult CytoSorb® in a Low Weight Pediatric Case (Case reports). **Authors:** Cirstoveanu, Catalin Gabriel; Barascu, Ileana; Mc Kenzie Stancu, Samantha. **CASE REPORTS IN CRITICAL CARE. Volume:** 2017 **Pages:** 6987167 **Published:** 2017  
**ISSN:** 2090-6420  
**Impact Factor :** -  
**MEDLINE:**28127473  
**PMID:** 28127473  
<https://pubmed.ncbi.nlm.nih.gov/28127473/>  
<https://www.hindawi.com/journals/cricc/2017/6987167/>  
<https://doi.org/10.1155/2017/6987167>
7. Hipertensiunea pulmonara la nou nascut. Administrarea de oxid nitric. **Lucrare de doctorat.** Coordonator Stiintific Prof. Univ. Dr. Dimitrie Dragomir. Autor Asistent Universitar Dr. Cirstoveanu Catalin, **Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti.** Publicat Mai 2014
8. Considerations on Gastroschisis repair. **Authors:** Ionescu, S; Andrei, B; Tirlea, S; Bunea, BM; Licsandru, E; Cirstoveanu, C; Bizubac, M; Ivanov, M; Shelleh, M; Gurita, A; Tabacaru, R. **CHIRURGIA. Volume:** 108 **Issue:** 4 **Pages:**509-515  
**Published:** Jul-Aug 2013  
**ISSN:** 1221-9118; **eISSN:** 1842-368X  
**Impact Factor:** 0.777  
**WOS:** 000323306300014  
**PMID:** 23958094  
<https://pubmed.ncbi.nlm.nih.gov/23958094/>  
<https://www.revistachirurgia.ro/pdfs/2013-4-509.pdf>

9. Incidence of hypo and hyper capnia in a cross-sectional European cohort of ventilated newborn infants. **Authors:** van Kaam AH De Jaegere AP, Rimensberger PC. **Group Authors:** Neovent Study Group (Cirstoveanu C, et al). **ARCHIVE DISEASE IN CHILDHOOD-FETAL AND NEONATAL EDITION. Volume:** 98 **Issue:** 4 **Pages:** F 323-F326 **Published:** Jul 2013 **ISSN:** 1359-2998. **eISSN:** 1468-2052  
**Impact Factor :** 3.861  
**WOS:** 000330515000008  
**PMID:** 23241364  
<https://pubmed.ncbi.nlm.nih.gov/23241364/>  
<http://dx.doi.org/10.1136/archdischild-2012-302649>
10. Ventilation Practices in the Neonatal Intensive Care Unit: A Cross-Sectional Study. **Authors:** van Kaam, AH; Rimensberger, PC; Borensztajn, D; De Jaegere, AP. **Group Authors:** Neovent Study Group. **JOURNAL OF PEDIATRICS. Volume:** 157 **Issue:** 5 **Pages:** 767-U101 **Published:** Nov 2010  
**ISSN:** 0022-3476. **eISSN:** 1097-6833  
**Impact Factor:** 4.042  
**WOS:** 000283045900019  
**PMID:** 20619854  
<https://pubmed.ncbi.nlm.nih.gov/20619854/>  
<https://doi.org/10.1016/j.jpeds.2010.05.043>

#### **B. TEZA DOCTORAT :**

**Hipertensiunea pulmonara la nou nascut. Administrarea de oxid nitric.** Conducator doctorat Prof. Dr. Dimitrie Dragomir. Sustinere UMF "Carol Davila", mai, 2014.

#### **C. CARTI SI CAPITOLE DIN CARTI :**

1. **Ghid de Neonatologie Iowa.** Editia online. Editori *Catalin Cirstoveanu* si Eduard F. Bell. Traducer si adaptare. editia a IIa, 2018  
<https://www.e-neonat.ro/ghid-iowa-cat>
2. **Ghid de Neonatologie Iowa.** Editori *Catalin Cirstoveanu* si Eduard F. Bell. Traducere si adaptare. Editura Universitară "Carol Davila", București, 2018, **ISBN 978-606-011-016-3**
3. **Infectii severe in pediatrie.** Prof Dr. Mihaela Balgradean. Editura Universitara Carol Davila, Bucuresti, 2013 ; **ISBN : 978-973-708-695-2**
  - a. **Capitolul 8 - Infectii severe neonatale, Cirstoveanu Catalin,** pag. 357-443
4. **Tratat de boli cardiace congenitale.** Prof. Dr. Ion Socoteanu. Rom. Academy, December, 2010, Vol.I. **ISBN 978-973-27-1796-7**
  - a. **Etiopatogenia cardiopatiilor congenitale,** Ion Socoteanu, Adrian Hodoroega, *Catalin Cirstoveanu,* Ciprian Dima, pag.55-111
5. **Tratat de boli cardiace congenitale.** Prof. Dr. Ion Socoteanu. Rom. Academy, December, 2010, Vol.II. **ISBN 978-973-27-1915-2**
  - a. **Cardiomiopatii,** Doru Dumbrava, *Cirstoveanu Catalin,* pag. 1711-1762.
  - b. **Fibroelastoza endocardica,** Doru Dumbrava, *Cirstoveanu Catalin,* pag. 1763-1771;
6. **Tratat de boli cardiace congenitale.** Prof. Dr. Ion Socoteanu. Rom. Academy, December, 2010, Vol.III. **ISBN 978-973-27-1927-5.**
  - a. **Suportul respirator (ECMO) in cardiopatiile congenitale,** Eugen Sandica. **Farmacocinetica in ECMO,** *Cirstoveanu Catalin,* pag.2207-2211;
7. **Ghid de diagnostic al malformatiilor cardiovasculare.** Redactor. Sef. Lucrari Dr. Elvira Bratila. Editura Prior Media Group, Bucuresti, 2015. **ISBN 978-606-93796-4-6** -colaborator
8. **Iowa Handbook Neonatology-** Iowa University, USA. Editia online. Coordonatori *Catalin Cirstoveanu* si Eduard F. Bell. Traducere si adaptare, editia I, Bucuresti, 2007  
<https://uichildrens.org/health-library/translations-iowa-neonatology-handbook>

## **D. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE COTATE ISI, INDEXATE PUBMED SAU BDI**

### **D.1. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE COTATE ISI THOMSOM REUTERS (CU FACTOR DE IMPACT) – IN CALITATE DE AUTOR PRINCIPAL**

1. The role of POCUS and monitoring systems during emergency 2 pericardial effusion in the NICU. Authors: *Cătălin Cîrstoveanu (autor principal-prim autor)*, Alexandra Bratu, Cristina Filip, Mihaela Bizubac. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, LIFE. Volume :14 Issue :9 Article Number : 1104 Published : September 2024**  
**Impact Factor : 3.2**  
**eISSN: 2075-1729**  
**WOS: 001323755900001**  
**PMID: 39337888**  
<https://www.mdpi.com/2075-1729/14/9/1104>  
<https://doi.org/10.3390/life14091104>
2. Intermittent High-Dose Vitamin D3 Administration in Neonates with Multiple Comorbidities and Vitamin D Insufficiency. Authors: *Catalin Cirstoveanu (autor principal-prim autor)*, Iulia Ionita, Carmina Georgescu, Carmen Heriseanu, Corina Maria Vasile and Mihaela Bizubac. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, CHILDREN. Volume:11 Issue:3 Article Number:328 Published: March 2024**  
**Impact Factor : 2.0**  
**eISSN: 2227-9067**  
**WOS: 001191541600001**  
**PMID: 38539363**  
<https://www.mdpi.com/2227-9067/11/3/328>  
<https://doi.org/10.3390/children11030328>
3. Congenital High Airway Obstructive Syndrome (CHAOS) Survival of a Newborn with Laryngeal Atresia. Authors: Carmen Heriseanu, Mihaela Bizubac, Loredana Draghia, Veronica Marcu, Dan Gheorghe and *Catalin Cirstoveanu (autor principal-ultim autor)*. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, DIAGNOSTICS. Volume: 13 Issue: 24 Article Number: 3658 Published: Dec 2023**  
**eISSN: 2075-4418**  
**Impact Factor: 3.0**  
**WOS: 001130562500001**  
**PMID: 38132244**  
<https://www.mdpi.com/2075-4418/13/24/3658>  
<https://doi.org/10.3390/diagnostics13243658>
4. Avoiding High Pressure Abominal Closure of Congenital Abdominal Wall Defects- One Step Further to Improve Outcomes. Authors: Raluca Alina Mocanu, *Catalin Cirstoveanu (autor principl-autor corespondent)*, Mihaela Bizubac, Ionut Fernando Secheli, Nicolae Sebastian Ionescu. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, ABDOMINAL DISEASES AND SURGERY IN CHILDREN. Volume:10 Issue:8 Article Number:1384 Published: August 2023**  
**Impact Factor : 2.4**  
**eISSN: 2227-9067**  
**WOS: 001057613200001**  
**PMID: 37628383**  
<https://www.mdpi.com/2227-9067/10/8/1384>  
<https://doi.org/10.3390/children10081384>
5. Consistent Correlation between MTHFR and Vascular Thrombosis in Neonates-Case Series and Clinical Considerations Authors: *Catalin Cirstoveanu (autor principal-prim autor)*, Calin Nicoleta, Heriseanu Carmen, Filip Cristina, Vasile Corina Maria, Filip Cristina, Margarint Irina, Marcu Veronica, Dimitriu Mihai, Ples Liliana, Tarnoveanu Sorin, Bizubac Mihaela. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, JOURNAL OF CLINICAL MEDICINE. Volume:12 Issue:13 Article Number:4856 Published: Iulie 2023**  
**Impact Factor : 3,9**  
**eISSN: 2077-0383**  
**WOS: 001035987500001**  
**PMID: 37510971**  
<https://www.mdpi.com/2077-0383/12/14/4856>

<https://doi.org/10.3390/jcm12144856>

6. Contrast-Associated Acute Kidney Injury Requiring Continous Renal Replacement Therapy in A Neonate with Aortic Stenosis. A Case Report. Authors: **Catalin Cirstoveanu (autor principal-prim autor)**, Carmina Georgescu, Nicolae Ruxandra, Mihaela Bizubac, Eliza Cinteza, Corina Maria Vasile, Cristina Filip and Irina Margarint. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, PEDIATRIC REPORTS. Volume:15 Issue:2 Article Number:323-332 Published: Mai 2023**  
**Impact Factor : 1.1**  
**ISSN: 2036-7503**  
**WOS: WOS:001014576400001**  
**PMID: 37218928**  
<https://www.mdpi.com/2036-7503/15/2/28>  
<https://doi.org/10.3390/pediatric15020028>
7. Neonatal Brain Abscess with Serratia Marcescens after Intrauterine Infection : A Case Report. **Authors** : Biubac, M ; Balaci-Miroiu, F ; Filip, C ; Vasile, CM ; Heriseanu, C ; Marcu, V ; Stoica, S ; **Cirstoveanu, C (autor principal-ultim autor)**. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, ANTIBIOTICS. Volume: 12 Issue: 4 Article Number: 722 Published: Apr 2023**  
**Impact Factor : 5.222**  
**ISSN: 2079-6382**  
**WOS:000977354000001**  
**PMID: 37107084**  
<https://www.mdpi.com/2079-6382/12/4/706>  
<https://doi.org/10.3390/antibiotics12040706>
8. Impact of Bedside Baloon Atrial Septostomy in Neonates with Transposition of the Great Arteris in Neonatal Intensive Care Unit in Romania. **Authors** : **Cirstoveanu, C (autor principal-prim autor)**; Georgescu, C ; Bizubac, M ; Heriseanu, C ; Vasile, CM ; Margarint, I ; Filip, C. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, LIFE. Volume : 13 Issue :4 Article Number : 997 Published : APR 2023**  
**Impact Factor : 3.253**  
**eISSN:2075-1729**  
**WOS: 000977658600001**  
**PMID: 37109527**  
<https://doi.org/10.3390/life13040997>  
<https://www.mdpi.com/2075-1729/13/4/997>
9. Gemella Sanguinis Infective Endocarditis-Challenging Management of an 8-Year-Old with Duchene Dystrophy and Undiagnosed Congenital Heart Disease: A Case Report. **Authors**: Filip, C; Vasile, CM; Nicolae, G; Margarint, I; Popa, L; Bizubac, M; Ganea, G; Rusu, M; Murzi, B; Bargradean, M; **Cirstoveanu, C (autor principal-ultim autor)**. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, ANTIBIOTICS. Volume: 12 Issue: 4 Article Number: 706 Published: Apr 2023**  
**Impact Factor : 5.222**  
**ISSN: 2079-6382**  
**WOS:000977298300001**  
**PMID: 37107068**  
<https://www.mdpi.com/2079-6382/12/4/706>  
<https://doi.org/10.3390/antibiotics12040706>
10. Neonatal intensive care unit on-site surgery for congenital diaphragmatic hernia. **Authors**: Alina Elena Gaiduchevici; **Cătălin Gabriel Cirstoveanu (autor principal-contributii egale cu primul autor)** ; Bogdan Socea ; Ana Mihaela Bizubac ; Carmen Mariana Herişeanu ; Cristina Filip ; Florin Dumitru Mihălţan ; Mihai Dimitriu ; Florentina Jacotă-Alexe ; Mihail Ceauşu ; Radu-Iulian Spătaru. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 23 Issue: 6 Article Number: 436 Published: June 2022**  
**Impact Factor: 2.751**  
**ISSN: 1792-0981**  
**eISSN: 1792-1015.**  
**WOS: 000800033000001**  
**PMID: 35607371**  
<https://www.spandidos-publications.com/10.3892/etm.2022.11363>  
<https://doi.org/10.3892/etm.2022.11363>

11. The role of lung ultrasonography in predicting the clinical outcome of complicated community-acquired pneumonia in hospitalized children. **Authors:** Marcela Daniela Ionescu; Mihaela Balgradean ; Cristina Filip ; Roxana Taras ; Georgiana Mihaela Capitanescu ; Florina Berghea ; Camelia Elena Berghea ; *Catalin Gabriel Cirstoveanu (autor principal-ultim autor)*. **MEDICAL ULTRASONOGRAPHY. Volume: 24 Issue: 1 Pages: 19-26 Published:** Aug 2021, Print 2022  
**ISSN:** 1844-4172  
**eISSN:** 2066-8643  
**Impact Factor:** 1.611  
**WOS:** 000757506800004  
**MEDLINE:** 34379711  
**PMID:** 34379711  
<https://pubmed.ncbi.nlm.nih.gov/34379711/>  
<http://dx.doi.org/10.11152/mu-3124>
12. Pulse Wave Velocity as a Marker of Vascular Dysfunction and Its Correlation with Cardiac Disease in Children with End-Stage Renal Disease (ESRD). **Authors:** Cristina Filip ; *Catalin Cirstoveanu (autor principal-autor corespondent, contributii egale cu primul autor)* ; Mihaela Bizubac ; Elena Camelia Berghea ; Andrei Capitanescu ; Mihaela Balgradean; Carmen Pavelescu ; Alin Nicolescu ; Marcela Daniela Ionescu. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, DIAGNOSTICS. Volume: 12 Issue: 1 Article Number: 71 Published:** Ian 2022  
**eISSN:** 2075-4418  
**Impact Factor:** 3.706  
**WOS:** 000747457900001  
**PMID:** 35054238  
<https://www.mdpi.com/2075-4418/12/1/71>  
<https://doi.org/10.3390/diagnostics12010071>
13. Antiproliferative therapy with sirolimus and propranolol for congenital vascular anomalies in newborns (Case reports). **Authors:** *Cirstoveanu, C (autor principal-prim autor)*; Bizubac, AM; Mustea, C; Manolache, S; Istrate-Barzan, A; Sfrijan, D; Marcu, V; Iozsa, DA; Spataru, RI. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 22 Issue: 4 Article Number: 1097 Published:** Oct 2021  
**Impact Factor :** 2.447  
**ISSN:** 1792-0981. **eISSN:** 1792-1015.  
**WOS:** 000688073700001  
**PMID:** 34504551  
<https://www.spandidos-publications.com/10.3892/etm.2021.10531>  
<https://doi.org/10.3892/etm.2021.10531>
14. Review of the measles epidemic in children from Central Eastern Europe in the third millennium. **Autors:** Davitoiu, AM; Spataru, L; Plesca, DA; Dimitriu, M; *Cirstoveanu, CG (autor principal-autor corespondent)*; Chindris, S. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 22 Issue: 2 Article Number: 816 Published:** Aug 2021  
**ISSN:** 1792-0981. **eISSN:** 1792-1015.  
**Impact Factor:** 2.447  
**WOS:** 000661061800001  
**PMID:** 34131439  
<https://www.spandidos-publications.com/10.3892/etm.2021.10248>  
<https://doi.org/10.3892/etm.2021.10248>
15. Intravenous methylprednisolone pulse therapy in paediatric patients with typical haemolytic uremic syndrome and neurological complications. **Authors:** Ionescu, MD; Balgradean, M; Filip, C; Popa, LI; Pavelescu, C; Berghea, EC; *Cirstoveanu, CG (autor principal-ultim autor)*. **FARMACIA. Volume: 69 Issue: 4 Pages: 763-770 Published:** Jul-Aug 2021  
**ISSN:** 0014-8237. **eISSN:** 2065-0019  
**Impact Factor:** 1.433  
**WOS:** 000687039600018  
<https://farmaciajournal.com/issue-articles/intravenous-methylprednisolone-pulse-therapy-in-paediatric-patients-with-typical-haemolytic-uremic-syndrome-and-neurological-complications/>  
<https://doi.org/10.31925/farmacia.2021.4.18>
16. Assessment of Postpartum Depression in Adolescents Who Delivered during COVID-19 Social Restrictions: The Experience of a Tertiary Hospital from Bucharest, Romania. **Authors:** Matei, A; Dimitriu, MCT; *Cirstoveanu, CG (autor principal-autor cu drepturi egale cu autorul corespondent)*; Socea, B; Ionescu, CA. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, HEALTHCARE. Volume: 9 Issue: 7 Article Number: 807 Published:** Jul 2021

eISSN: 2227-9032

Impact Factor: 2.645

WOS: 000676405800001

PMID: 34206891

<https://www.mdpi.com/2227-9032/9/7/807/htm>

<https://doi.org/10.3390/healthcare9070807>

17. Practical safety in the diagnosis and treatment of the congenital isolated tracheoesophageal fistula. **Authors:** Spataru, RI; Iozsa, DA; Lupusoru, MOD; Serban, D; *Cirstoveanu, C (autor principal-ultim autor)*. **SPLANDIDOS PUBLICATIONS. EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 21 Issue: 5 Article Number: 537 Published: May 2021**  
**ISSN:** 1792-0981. **eISSN:** 1792-1015  
**Impact Factor :** 2.447  
**WOS:** 000635956600001  
**PMID:** 33815610  
<https://www.spandidos-publications.com/10.3892/etm.2021.9970>  
<https://doi.org/10.3892/etm.2021.9970>
18. Myopericarditis associated with Covid-19 in a Pediatric patient with kidney failure receiving hemodialysis (Case reports). **Authors:** Ionescu, MD; Balgradean, M; *Cirstoveanu, CG (autor principal-toti autorii au contributiui egale)*; Balgradean, I; Popa, LI; Pavelescu, C; Capitanescu, A; Berghea, EC; Filip, C. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, PATHOGENS. Volume: 10 Issue: 4 Article Number: 486 Published: Apr 2021**  
**eISSN:** 2076-0817  
**Impact Factor:** 3.492  
**WOS:** 000643366800001  
**PMID:** 33920512  
<https://www.mdpi.com/2076-0817/10/4/486>  
<https://doi.org/10.3390/pathogens10040486>
19. Predictors of burnout in Healthcare Workers during the COVID-19 Pandemic. **Authors:** Cotel, A; Golu, F; Stoian, AP; Dimitriu, M; Socea, B; *Cirstoveanu, C (autor principal-autor corespondent)*; Davitoiu, AM; Alexe, FJ; Oprea, B. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, HEALTHCARE. Volume: 9 Issue: 3 Article Number: 304 Published: Mar 2021**  
**eISSN:** 2227-9032  
**Impact Factor:** 2.645  
**WOS:**000633693400001. **PMID:**33803286  
<https://www.mdpi.com/2227-9032/9/3/304>  
<https://doi.org/10.3390/healthcare9030304>
20. Heparin provides long term survival for circuits in the neonatal and infant continuous renal replacement therapy. **Authors:** Bizubac, M; *Cirstoveanu, C (autor principal-autor corespondent)*; Plesca, DA; Mustea, C; Davitoiu, AM; Filip, C; Nicolescu, A; Spataru, R. **FARMACIA. Volume: 69 Issue 1 Pages: 75-81 Published: Jan-Feb 2021**  
**ISSN:** 0014-8237. **eISSN:** 2065-0019  
**Impact Factor:** 1.433  
**WOS:** 000623961800010  
<https://farmacijournal.com/issue-articles/heparin-provides-long-time-survival-for-circuits-in-the-neonatal-and-infant-continuous-renal-replacement-therapy/>  
<https://doi.org/10.31925/farmacia.2021.1.10>
21. Caudal duplication Syndrome Sistematic Review-A need for Better Multidisciplinary Approach and Follow -Up. **Authors:** Spataru, RI; Avino, A; Iozsa, DA; Ivanov, M; Serban, D; Tomescu, LF; *Cirstoveanu, C (autor principal-ultim autor)*. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, MEDICINA-LITHUANIA. Volume: 56 Issue: 12 Article Number: 650 Published: Dec 2020**  
**ISSN:** 1010-660X. **eISSN:** 1648-9144  
**Impact Factor:** 2.430  
**WOS:** 000601950300001  
**PMID:** 33260808  
<https://www.mdpi.com/1648-9144/56/12/650>  
<https://doi.org/10.3390/medicina56120650>
22. Iodoform (triiodomethane) -an old but still extremely efficient antiseptic. **Authors:** Dimitriu, M; Socea, B; Ionescu, CA; Ples, L; Gheorghiu, DC; Constantin, VD; *Cirstoveanu, CG (autor principal-toti autorii au contributiui egale)*; Bacalbasa,



N; Furau, CG; Davitoiu, DV; Gheorghiu, N. **REVISTA DE CHIMIE. Volume: 70 Issue: 4 Pages: 1248-1250 Published: Apr 2019**  
**ISSN: 0034-7752**  
**Impact Factor: 1.755**  
**WOS: 000469387200028**  
[http://www.revistadechimie.ro/article\\_eng.asp?ID=7102](http://www.revistadechimie.ro/article_eng.asp?ID=7102).  
<https://doi.org/10.37358/RC.19.4.7102>

23. Robson Criteria for Cesarean Section - an Imperative and Emergent Necessity in Romanian Obstetrics. **Authors: Dimitriu, M; Socea, B; Ples, L; Gheorghiu, DC; Gheorghiu, N; Neacsu, A; Cirstoveanu, CG (autor principal-toti autorii au contributii egale); Bacalbasa, N; Furau, CG; Furau, GO; Banacu, M; Ionescu, CA. REVISTA DE CHIMIE. Volume: 70 Issue:3 Pages:1058-1061 Published: Mar 2019**  
**ISSN: 0034-7752. eISSN: 2668-8212**  
**Impact Factor: 1.755**  
**WOS: 000464911600065**  
[http://www.revistadechimie.ro/article\\_ro.asp?ID=7063](http://www.revistadechimie.ro/article_ro.asp?ID=7063)  
<https://doi.org/10.37358/RC.19.3.7063>

24. Inhaled dry salt microparticles in the treatment of the bronchopulmonary dysplasia: a five-case series report. **Authors: Luminita, N; Cirstoveanu, CG (autor principal-autor corespondent); Istrate-Barzan, AI; Il-Eana, B; Manolache, S; Bizubac, M; Gaiduchevici, A. SIGNA VITAE. Volume: 13 Issue: 2 Pages: 85-89 Published: 2017**  
**ISSN: 1334-5605**  
**Impact Factor: 0.126**  
**WOS: 000418776800013**  
<http://www.signavitae.com/2017/11/inhaled-dry-salt-micro-particles-in-the-treatment-of-bronchopulmonary-dysplasia-a-five-case-series-report/>  
<https://doi.org/10.22514/SV132.112017.13>

25. Considerations on Gastroschisis repair. **Authors: Ionescu, S; Andrei, B; Tirlea, S; Bunea, BM; Licsandru, E; Cirstoveanu, C (autor principal-toti autorii au contributii egale); Bizubac, M; Ivanov, M; Shelleh, M; Gurita, A; Tabacaru, R. CHIRURGIA. Volume: 108 Issue: 4 Pages:509-515 Published: Jul-Aug 2013**  
**ISSN: 1221-9118; eISSN: 1842-368X**  
**Impact Factor: 0.777**  
**WOS: 000323306300014**  
**PMID: 23958094**  
<https://pubmed.ncbi.nlm.nih.gov/23958094/>  
<https://www.revistachirurgia.ro/pdfs/2013-4-509.pdf>

## **D.2. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE COTATE ISI THOMSOM REUTERS (FARA FACTOR DE IMPACT) – IN CALITATE DE AUTOR PRINCIPAL**

1. Ductus arteriosus stenting in newborns - transcatheter approach as a bridge therapy for corrective surgery. **Authors: Mahmoud, Hiyam; Youssef, Tammam; Cinteza, Eliza; Voicu, Cristiana; Balan, Adrian; Margarint, Irina; Filip, Cristina; Nicolae, Georgiana; Duica, Gabriela; Nicolescu, Alin; Barascu, Ileana; Cirstoveanu, Catalin (autor principal-ultim autor) MAEDICA. Volume: 17 Issue: 1 Pages: 205-210 Published : Mar 2022**  
**ISSN: 1841-9038**  
**Impact Factor : --**  
**MEDLINE: 35733737**  
**PMID: 35733737**  
[https://www.maedica.ro/articles/2022/1/2022\\_17\(20\)\\_No1\\_pg205-210.pdf](https://www.maedica.ro/articles/2022/1/2022_17(20)_No1_pg205-210.pdf)  
<https://doi.org/10.26574/maedica.2022.17.1.205>

2. Emotional intelligence and the Perception of Stressors at Work Among Healthcare Employees in Neonatology and Paediatrics. **Authors: Cirstoveanu, C (autor principal-prim autor); Oprea, B; Burtaverde, V; Dimitriu, M; Stoian, AP; Ionescu, AC; Zygouropoulos, N; Socea, B; Bacalbasa, N; Ples, L; Jacota-Alexe, F; Toma, A; Voinea, F; Chipser, B. MEDITERANEAN JOURNAL OF CLINICAL PSYCHOLOGY. Volume: 8 Issue: 3 Published: 2020**  
**ISSN: 2282-1619**  
**Impact Factor : --**  
**WOS: 000600505500008**  
<https://cab.unime.it/journals/index.php/MJCP/article/view/2678>  
<https://doi.org/10.6092/2282-1619/mjcp-2678>

3. Hemadsorption with Adult CytoSorb® in a Low Weight Pediatric Case (Case reports). **Authors:** *Cirstoveanu, Catalin Gabriel (autor principal-prim autor, autor correspondent)*; Barascu, Ileana; Mc Kenzie Stancu, Samantha. **CASE REPORTS IN CRITICAL CARE. Volume:** 2017 **Pages:** 6987167 **Published:** 2017  
ISSN: 2090-6420  
**Impact Factor:** --  
**MEDLINE:** 28127473  
**PMID:** 28127473  
<https://www.ncbi.nlm.nih.gov/pubmed/28127473>  
<https://www.hindawi.com/journals/cricc/2017/6987167/>  
<https://doi.org/10.1155/2017/6987167>
4. Prostaglandin E1 on Infradiaphragmatic Type of Total Anomalous Pulmonary Venous Connection (Case Report). **Authors:** *Cirstoveanu, Catalin (autor principal-prim autor)*; Cinteza, Eliza; Marcu, Veronica; Bizubac, Mihaela; Balomir, Alina; Barascu, Ileana; Coman, Mariana; Balgradean, Mihaela. **MAEDICA. Volume :** 7 **Issue:** 2 **Pages:** 167-172  
**Published:** Jun 2012  
ISSN: 1841-9038  
**Impact Factor :** --  
**MEDLINE:** 23401727  
**PMID:** 23401727  
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3557426/>

**D.3. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE COTATE ISI THOMSOM REUTERS (CU FACTOR DE IMPACT) – IN CALITATE DE COAUTOR**

1. Establishing a High-Quality Pediatric Cardiac Surgery Program in Post-Conflict Regions: A Model for Limited Resource Countries. Authors: Tammam Youssef, Fouad Bitar, Hassanain Alogla, Maya El Khoury, Jihan Moukhaiber, Farah Alamin, Bassam AlHareth, *Cristoveanu Catalin Gabriel (coauthor)*, Rana Youssef, Labib Abouzahr, Zahi Abdul Sater, Fadi Bitar. **PEDIATRIC CARDIOLOGY. Volume:** **Issue:** **Article Number:** **Published:** Ian 2024  
**Impact Factor:** 1.5  
eISSN: 1432-1971  
ISSN : 0172-0643  
WOS: 001144952800002  
**MEDLINE:** 38137879  
**PMID:** 38242971  
<https://pubmed.ncbi.nlm.nih.gov/38242971>  
<https://doi.org/10.1007/s00246-023-03384-7>
2. Postoperative Cardiac Arrhythmias in Pediatric and Neonatal Patients with Congenital Heart Disease—A Narrative Review. Authors : Gabriela Ganea, Eliza Elena Cinteza, Cristina Filip, Mihaela Adela Iancu, Mihaela Daniela Balta, Radu Vatasescu, Corina Maria Vasile, *Catalin Cirstoveanu (coauthor)*, and Mihaela Balgradean. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, LIFE. Volume:** 13 **Issue:** 12 **Article Number:** 2278 **Published:** Nov 2023  
**Impact Factor:** 3.2  
eISSN: 2075-1729  
WOS: 001130712900001  
**MEDLINE:** 38137879  
**PMID:** 38137879  
<https://www.mdpi.com/2075-1729/13/12/2278>  
<https://doi.org/10.3390/life13122278>
3. Placenta, the Key Witness of Covid-19 infection in Premature Births. Authors: Bobei, TI; Sima, RM; Gorecki, GP; Poenaru, MO; Olaru, OG; Bobirca, A ; *Cirstoveanu, C (coauthor)*; Chicea, R; Topirceanu-Andreoiu, OM; Ples, L. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, DIAGNOSTICS. Volume:** 12 **Issue:** 10 **Article Number:** 2323 **Published:** Oct 2022  
**Impact Factor:** 3.992  
eISSN: 2075-4418  
WOS: 000872476400001  
**MEDLINE:** 36292012  
**PMID:** 36292012  
<https://www.mdpi.com/2075-4418/12/10/2323>  
<https://doi.org/10.3390/diagnostics12102323>

4. Prenatal Diagnosis of Bovine Aortic Arch Anatomic Variant. **Authors:** Ples, L ; *Cirstoveanu, C (coautor)*; Sima, RM ; Gorecki, GP ; Ghicea, R ; Hamoud, BH. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, DIAGNOSTICS. Volume: 12 Issue: 3 Article Number: 624 Published: Mar 2022**  
**Impact Factor:** 3.992  
**eISSN:** 2075-4418  
**WOS:** 000775431300001  
**MEDLINE:** 35328177  
**PMID:** 35328177  
<https://www.mdpi.com/2075-4418/12/3/624>  
<https://doi.org/10.3390/diagnostics12030624>
5. The Prevalence, Management and Impact of Dysmenorrhea on Medical Students' Lives-A Multicenter Study. **Authors:** Sima, RM; Sulea, M; Radosa, JC; Findekle, S; Hamoud, BH; Popescu, M; Gorecki, GP; Bobirca, A; Bobirca, F; *Cirstoveanu, C (coauthor)*; Ples, L. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, HEALTHCARE. Volume: 10 Issue:1 Article Number: 157 Published: Jan 2022**  
**Impact Factor :** 3.16  
**eISSN:** 2227-9032.  
**WOS:** 000747097200001  
**PMID:** 35052320  
<https://www.mdpi.com/2227-9032/10/1/157>  
<https://doi.org/10.3390/healthcare10010157>
6. Clinical Experience with Anti-IgE Monoclonal Antibody (Omalizumab) in Pediatric Severe Allergic Asthma-A Romanian Perspective. **Authors :** Berghea, Elena Camelia ; Balgradean, Mihaela ; Pavelescu, Carmen ; *Cirstoveanu, Catalin Gabriel (coautor)* ; Toma, Claudia Lucia ; Ionescu, Marcela Daniela ; Bumbacea, Roxana Silvia. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, CHILDREN. Volume: 8 Issue: 12 Published: Dec 2021**  
**Impact Factor:** 2.863  
**eISSN:** 2227-9067  
**MEDLINE:** 34943337  
**PMID:** 34943337  
<https://www.mdpi.com/2227-9067/8/12/1141>  
<https://doi.org/10.3390/children8121141>
7. Psycho-Emotional Impact of Anomaly Ultrasound Scan in Romanian Pregnant Women. **Authors:** Ples, L ; Hamoud, BH ; Dimitriu, MCT ; *Cirstoveanu, C (coautor)*; Socea, B ; Ionescu, AC ; Albu, D ; Sima, RM ; Poenaru, MO. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, HEALTHCARE. Volume: 12 Issue:1 Article Number: 1415 Published: Nov 2021**  
**Impact Factor :** 2.645  
**eISSN:** 2227-9032.  
**WOS:** 000725142800001.  
**PMID:** 34828461  
<https://www.mdpi.com/2227-9032/9/11/1415>  
<https://doi.org/10.3390/healthcare9111415>
8. Evaluation of the SF-36 questionnaire for assessment of the quality of life of endometriosis patients undergoing treatment: A systematic review and meta-analysis. **Authors:** Sima, RM; Ples, L; Socea, B; Sklavounos, P; Negoii, I; Stanescu, AD; Iordache, II; Hamoud, BH; Radosa, MP; Juhasz-Boess, I; Solomayer, EF; Dimitriu, MCT; *Cirstoveanu, C (coautor)*; Serban, D; Radosa, JC. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 22 Issue: 5 Article Number: 1283 Published: Nov 2021**  
**Impact Factor :** 2.447  
**ISSN:** 1792-0981. **eISSN:** 1792-1015.  
**WOS:** 000699903400001  
**PMID:**34630638  
<https://www.spandidos-publications.com/10.3892/etm.2021.10718>  
<https://doi.org/10.3892/etm.2021.10718>
9. Analysis of the Impact of Comorbidities on Endometrial Lesions Using the Charlson Comorbidity Index in Western Romania. **Authors:** Furau, A; Tit, DM; Furau, C; Bungau, S; Furau, G; Toma, MM; *Cirstoveanu, CG (coautor)*; Petre, I; Todor, DS; Romosan, RS; Craina, M. **MULTIDISCIPLINARY DIGITAL PUBLISHING INSTITUTE, MEDICINA-LITUANIA. Volum: 57 Issue: 9 Article Number: 945 Published: Sept 2021.**  
**ISSN:**1010-660X. **eISSN:** 1648-9144.  
**Impact Factor:** 2.430

WOS: 000699859000001

PMID: 34577868

<https://www.mdpi.com/1648-9144/57/9/945>

<https://doi.org/10.3390/medicina57090945>

10. Lipoblastoma: Diagnosis and surgical considerations. **Authors:** Spataru, RI; *Cirstoveanu, C (coautor)*; Iozsa, DA; Enculescu, A; Tomescu, LF; Serban, D. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 22 Issue: 2 Article Number: 2 Published:** Aug 2021  
**ISSN:** 1792-0981. **eISSN:**1792-1015.  
**Impact Factor:** 2.447  
**WOS:** 000668439100001  
**PMID:** 34257716  
<https://www.spandidos-publications.com/10.3892/etm.2021.10335>  
<https://doi.org/10.3892/etm.2021.10335>
11. Fibroblast involvement in cardiac remodeling and repair under ischemic conditions. **Authors:** Ceausu, Z; Socea, B; Costache, M; Predescu, D; Serban, D; Smarandache, CG; Pacu, I; Alexandru, HH; Davitoiu, AM; Jacota-Alexe, F; *Cirstoveanu, C (coautor)*; Dimitriu, MCT; Ples, L; Ceausu, M. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 21 Issue: 3 Article number: 269 Published:** Mar 2021  
**ISSN:** 1792-0981. **eISSN:**1792-1015  
**Impact Factor:** 2.447  
**WOS:** 000614838800001  
**PMID:** 33603876  
<https://www.spandidos-publications.com/10.3892/etm.2021.9700>  
<https://doi.org/10.3892/etm.2021.9700>
12. Association between vascular comorbidity and glaucoma progression: A four-year observational study. **Authors:** Dascalu, AM; Stana, D; Nicolae, VA; *Cirstoveanu, C (coautor)*; Vancea, G; Serban, D; Socea, B. **EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 21 Issue:3 Article Number: 283 Published:** Mar 2021  
**ISSN:** 1792-0981. **eISSN:** 1792-1015  
**Impact Factor :** 2.447  
**WOS:** 000614842600001  
**PMID:** 33603890  
<https://www.spandidos-publications.com/10.3892/etm.2021.9714>  
<https://doi.org/10.3892/etm.2021.9714>
13. Burnout syndrome in Romanian medical residents in time of the COVID-19 pandemic. **Authors:** Dimitriu, MCT; Pantea-Stoian, A; Smaranda, AC; Nica, AA; Carap, AC; Constantin, VD; Davitoiu, AM; *Cirstoveanu, C (coautor)*; Bacalbasa, N; Bratu, OG; Jacota-Alexe, F; Badiu, CD; Smarandache, CG; Socea, B. **MEDICAL HYPOTHESES. Volume: 144 Article Number: 109972 Published:** Nov 2020  
**ISSN:** 0306-9877. **eISSN:** 1532-2777  
**Impact Factor:** 1.538  
**WOS:** 000669488400076  
**PMID:** 32531540  
<https://www.sciencedirect.com/science/article/pii/S030698772031375X?via%3Dihub>  
<https://doi.org/10.1016/j.mehy.2020.109972>
14. Dormant cardiac stem cells : A promising tool in cardiac regeneration. **Authors:** Ceausu, Z; Socea, B; Dimitriu, MCT; Predescu, D; Constantin, VD; Bacalbasa, N; *Cirstoveanu, C (coautor)*; Costache, M; Ceausu, M. **SPLANDIDOS PUBLICATIONS. EXPERIMENTAL AND THERAPEUTIC MEDICINE. Volume: 20 Issue: 4 Pages: 3452-3457 Published:** Oct 2020  
**ISSN: 1792-0981; eISSN:1792-1015.**  
**Impact Factor:** 2.447  
**WOS:** 000575004100065  
**PMID:** 32905130  
<https://www.spandidos-publications.com/10.3892/etm.2020.9015>  
<https://doi.org/10.3892/etm.2020.9015>
15. Incidence of hypo and hyper capnia in a cross-sectional European cohort of ventilated newborn infants. **Authors:** van Kaam AH De Jaegere AP, Rimensberger PC. *Group Authors (coautor): Neovent Study Group (Cirstoveanu C, et al).* **ARCHIVE DISEASE IN CHILDHOOD-FETAL AND NEONATAL EDITION. Volume: 98 Issue: 4 Pages: F 323-F326 Published:** Jul 2013  
**ISSN:** 1359-2998. **eISSN:** 1468-2052

**Impact Factor:** 3.861

**WOS:** 000330515000008

**PMID:** 23241364

<http://www.ncbi.nlm.nih.gov/pubmed/23241364>

<http://dx.doi.org/10.1136/archdischild-2012-302649>

16. Abnormalities in embryological development in total anomalous pulmonary venous connection (Case reports). **Authors:** Balgradean, M; Cinteza, E; *Cirstoveanu, C (coautor)*; Enculescu, A; Plesca, D. **ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY. Volume: 54 Issue: 3 Pages: 635-637 Published: 2013.**  
**ISSN:** 1220-0522; **eISSN:** 2066-8279  
**Impact Factor:** 0.723  
**WOS:** 000325301000025  
**PMID:** 24068416  
<https://www.ncbi.nlm.nih.gov/pubmed/24068416>
17. Surfactant Replacement Therapy in Preterm Infants: A European Survey. **Authors:** van Kaam, AH; De Jaegere, AP; Borensztajn, D; Rimensberger, PC. **Group Authors (coautor): Neovent Study Grp.** **NEONATOLOGY. Volume: 100 Issue: 1 Pages: 71-77 Published: 2011**  
**ISSN:** 1661-7800. **eISSN:** 1661-7819  
**Impact Factor :** 2.656  
**WOS:** 000291160900013  
**PMID:** 21228602  
<https://pubmed.ncbi.nlm.nih.gov/21228602/>  
<https://doi.org/10.1159/000322004>
18. Ventilation Practices in the Neonatal Intensive Care Unit: A Cross-Sectional Study. **Authors:** van Kaam, AH; Rimensberger, PC; Borensztajn, D; De Jaegere, AP. **Group Authors (coautor): Neovent Study Group.** **JOURNAL OF PEDIATRICS. Volume: 157 Issue: 5 Pages: 767-U101 Published: Nov 2010**  
**ISSN:** 0022-3476. **eISSN:** 1097-6833  
**Impact Factor :** 4.042  
**WOS:** 000283045900019  
**PMID:** 20619854  
<https://pubmed.ncbi.nlm.nih.gov/20619854/>  
<https://doi.org/10.1016/j.jpeds.2010.05.043>

#### **D. 4. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE COTATE ISI THOMSOM REUTERS (FARA FACTOR DE IMPACT) – IN CALITATE DE COAUTOR**

1. Postoperative complicated apendectomy revealing Crohn's disease in a pediatric patient (Case reports). **Authors:** Enculescu, A; Lupusoru, MD; *Cirstoveanu, C (coautor)*; Suceveanu, AL; Andronache, LF; Suceveanu, AP; Voinea, F; Puscasu, M. **JOURNAL OF MIND AND MEDICAL SCIENCES. Volume: 8 Issue: 1 Pages: 154-160 Published: 2021**  
**ISSN:** 2392-7674  
**Impact Factor :** --  
**WOS:** 000638252900020  
<https://scholar.valpo.edu/jmms/vol8/iss1/21/>  
<https://doi:10.22543/7674.81.P154160>
2. A pedunculated esophageal condromatous hamartoma in child (Case reports). **Authors:** Iozsa, DA; Puscasu, M; *Cirstoveanu, CG (coautor)*; Constantin, VD; Dumitriu, AS; Paunica, S; Ionescu, NS. **JOURNAL OF MIND AND MEDICAL SCIENCES. Volume: 8 Issue: 1 Pages: 161-166 Published: Apr 2021**  
**ISSN:** 2392-7674  
**Impact Factor:** --  
**WOS:** 000638252900021  
<https://scholar.valpo.edu/jmms/vol8/iss1/22/>  
<https://doi:10.22543/7674.81.P161166>
3. Immunohistochemical pattern- a prognostic factor for synchronous gastrointestinal cancer (Case reports). **Authors:** Alius, C; *Cirstoveanu, CG (coautor)*; Badiu, CD; Ardeleanu, V; Dumitru, VA. **JOURNAL OF MIND AND MEDICAL SCIENCES. Volume: 7 Issue: 2 Pages: 250-256 Article Number: 20 Published: 2020**  
**ISSN:** 2392-7674  
**Impact Factor :** --  
**WOS:** 000576406400019

<https://scholar.valpo.edu/cgi/viewcontent.cgi?article=1254&context=jmms>  
<https://doi.org/10.22543/7674.72.P250256>

4. Postpartum Depression- a serious, dangerous, disabling, extremely frequent condition that is almost completely ignored in Romania. **Authors:** Dimitriu, M; Stoian, AP; Rosu, G; Dan, A; Caimacan, A; Zygouropoulos, N; Pacu, I; Socea, B; Ionescu, C; Gheorghiu, DC; Bacalbasa, N; **Cirstoveanu, C (coautor)**; Haradja, H; Gheorghiu, N; Al-Azawi, A; Macau, AM; Ples, L; Merlo, EM; Settineri, S; Jacota-Alexe, F. **MEDITERRANEAN JOURNAL OF CLINICAL PSYCHOLOGY. Volume : 8 Issue:1 Published: 2020**  
**ISSN:** 2282-1619  
**Impact Factor :** --  
**WOS:** 000527955000013  
<https://cab.unime.it/journals/index.php/MJCP/article/view/2413>  
<https://doi.org/10.6092/2282-1619/mjcp-2413>
5. Prenatal Diagnosis in Great Artery Trasposition and Implications in Postnatal Outcome. **Authors:** Nicolae, Georgiana; Nicolescu, Alin; Cinteza, Eliza; Duica, Gabriela; Diaconu, Adriana; **Cirstoveanu, Catalin (coautor)**; Filip, Cristina. **MAEDICA. Volume: 11 Issue: 4 Pages: 316-319 Published: Dec 2016**  
**ISSN:** 1841-9038  
**Impact Factor :** --  
**MEDLINE:** 28828049  
**PMID:** 28828049  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5543524/>

#### **D.5. ARTICOLE/STUDII IN EXTENSO PUBLICATE IN REVISTE INDEXATE IN BAZE DE DATE INTERNATIONALE SI CNCSIS**

1. Treating Congenital Diaphragmatic Hernia with ECMO: First Successful Case in Romania. **Authors:** Alina Elena Gaiduchevicei; Carmina Georgescu; Carmen Mariana Heriseanu; Ana Mihaela Bizubac; Cristina Filip; Irina Margarint; Ion Cernea; **Catalin Gabriel Cirstoveanu (autor principal-ultim autor)**. **MODERN MEDICINE. Volume: 28 Issue:3 Pages: 339-347 Published: Sep 2021**  
**ISSN:** print 1223-0472. **eISSN:**2360-2473. **ISSN-L:**1223-0472  
**CNCSIS-B+**  
<https://medicinamoderna.ro/treating-congenital-diaphragmatic-hernia-with-ecmo-first-successful-case-in-romania/>  
<https://doi.org/10.31689/rmm.2021.28.3.339>
2. Multiple renal injuries lead to death in postoperative cardiac surgery even with precocious hemodiafiltrations, Autori: Bizubac AM, **Cirstoveanu C (autor principal-autor corespondent)**, Filip C, Nicolescu A, Barascu I, Chirca R, Gaiduchevicei A, Pleșca DA. **ROMANIAN JOURNAL OF PEDIATRICS. Volume: 70 Issue 1, Pages: 63-74. 12p. DOI: 10.37897/RJP.2021.1.13- National Award for „Science and Research” in 15.11.2022 (Romanian Society of Pediatrics) Published: Mar 2021**  
**ISSN:** 1454-0398. **eISSN:** 2069-6175. **ISSN-L:**1454-0398  
**CNCSIS -B+**  
[https://rjp.com.ro/articles/2021.1/RJP\\_2021\\_1\\_EN\\_Art-12.pdf](https://rjp.com.ro/articles/2021.1/RJP_2021_1_EN_Art-12.pdf)  
<https://doi.org/10.37897/RJP>
3. Complications of vascular access in children with chronic end-stage renal disease. **Authors:** Filip C, Nicolae G, Marcu V, Bizubac M, **Cirstoveanu C (autor principal-autor corespondent)**, Balgradean M, Nicolescu. **ROMANIAN MEDICAL JOURNAL Volume: 67 Issue: 4 Published: 2020**  
**ISSN:** 1220-5478. **e-ISSN (online):** 2069-606X. **ISSN-L:** 1220-5478  
**CNCSIS -B+**  
[https://rmj.com.ro/articles/2020.4/RMJ\\_2020\\_4\\_Art-08.pdf](https://rmj.com.ro/articles/2020.4/RMJ_2020_4_Art-08.pdf)  
<https://doi.org/10.37897/RMJ.2020.4.8>
4. Prader-Willi Syndrome-Improvement of Cognitive Function through Noninvasive Ventilation in Children. Case Report. **Authors:** Sorina Chindris, Ana-Maria Davitoiu, Sorina Chindris, Iulia Florentina Tincu, Vlad Plesca, Doina-Anca Plesca, Diana Ionescu, Mihai Dimitriu and **Catalin Gabriel Cirstoveanu (autor principal-ultim autor)**. **BIOMEDICAL. JOURNAL OF SCIENTIFIC & TECHNOLOGICAL RESEARCH. Volume: 32 Issue: 5 Pages: 25261-25265 Published: Dec 2020**  
**ISSN:** 2574 -1241. **eISSN:**2574 -1241  
**CNCSIS-B+**  
<https://biomedres.us/fulltexts/BJSTR.MS.ID.005300.php>  
<https://doi.org/10.26717/BJSTR.2020.32.005300>

5. Osteosynthesis in Children with Titanium Elastic Nails in Ipsilateral Lower Limb Fractures. **Authors** : Maria Daniela Trailescu, Bogdan Socea, Nicolae Gheorghiu, Diana Gheorghiu, Mihai Dimitriu, Nicolae Bacalbasa, Irina Pacu, **Catalin Cirstoveanu (coautor)**, Adrian Ionel Pavel, Mircea Alexandru Pop, Cristian George Furau. **REVISTA DE CHIMIE. Volume: 71 Issue: 5 Pages: 409-413 Published: May 2020**  
**ISSN: 0034-7752. eISSN: 2668-8212**  
**CNCSIS - B+**  
<https://www.revistadechimie.ro/pdf/44%20TRAIILESCU%205%2020.pdf>  
<https://revistadechimie.ro>  
<https://doi.org/10.37358/Rev.Chim.1949>
  
6. When thrombocytopenia can lead to fetal stroke? **Authors**: Magdalena Sandu; Ileana Barascu; **Catalin Cirstoveanu (coautor)**; Raluca Teleanu. **REVISTA ROMANA DE NEUROLOGIE. Volume: 15 Issue: 4 Pages: 177-181 Published: June 2016**  
**ISSN: 1843-81148. eISSN: 2069-6094**  
**CNCSIS-B+**  
<http://rjn.com.ro/when-thrombocytopenia-can-lead-to-fetal-stroke/>  
<https://DOI.org/10.37897/RJN.2016.4.6>
  
7. Differential diagnosis of Abdominal Wall Defects-Omphalocele versus Gastroschizis. **Authors**: Ionescu, S; Mocanu, M; Andrei, B; Bunea, B; **Carstoveanu, C (autor principal-toti autorii au contributii egale)**; Gurita, A; Tabacaru, R; Licsandru, E; Stanescu, D; Selleh, M. **CHIRURGIA. Volume: 109 Issue: 1 Pages: 7-14 Published: Jan-Feb 2014**  
**ISSN: 1221-9118**  
**PMID: 24524464**  
**CNCSIS - B+**  
<http://www.ncbi.nlm.nih.gov/pubmed/24524464>  
<http://www.revistachirurgia.ro/pdfs/2014-1-7.pdf>  
<https://www.revistachirurgia.ro/cuprinsen.php?nr=1&an=2014&tt=Number%201/2014%20-%20January-February>
  
8. A rare case of incontinentia pigmenti with severe extracutaneous manifestations. Tampa, M.; **Cirstoveanu, C. (coautor)**; Sarbu, Isabela; Morar, F.; Matei, Clara; Oancea, C.; Benea, V.; Georgescu, Simona-Roxana. **JURNALUL PEDIATRULUI- Year XVI, Volume: 16 Issue: 64 Published: Oct-Dec 2013.**  
**ISSN: 2065-4855**  
**CNCSIS - B+**  
[www.jurnalulpediatrului.ro](http://www.jurnalulpediatrului.ro)  
<http://www.jurnalulpediatrului.ro/archive/64/64-14.pdf>
  
9. Tratamentul sindromului de hipertensiune pulmonara persistenta al nou nascutului cu oxid nitric inhalator. **Autor : Cirstoveanu Catalin (autor principal-prim autor).** **PEDIATRU. RO. An V. Volume: 5 Issue: 14 Pages: 38-41 Published: 2009**  
**ISSN: 1841-5164**  
**CNCSIS- D**  
<http://content.yudu.com/Library/A1eb3v/Pediatru14/resources/39.htm>
  
10. Ovine antivenom for Vipera Ammodytes. **Authors**: Cristian Căpitănescu, Claudiu Ștefan Turculeț, Zizi Niculescu, Adriana Căpitănescu, Victor Strâmbu, Gheorghe Manole, Bogdan Ștolică, **Cătălin Cirstoveanu (coautor)** and Emanuel Galatescu. **PROCEEDINGS OF THE ROMANIAN ACADEMY OF SCIENCE, SERIES B. Volume: 10 Issue: 3 Pages: 155-161 Published: Sep-Dec 2008**  
**ISSN: 1454-8267**  
**CNCSIS - B+**  
[https://acad.ro/sectii2002/proceedingsChemistry/proc\\_pag08\\_nr3.htm](https://acad.ro/sectii2002/proceedingsChemistry/proc_pag08_nr3.htm)  
<https://acad.ro/sectii2002/proceedingsChemistry/doc2008-3/art05Capitanescu.pdf>
  
11. Aorto-Tracheal Fistula Following Tracheo-Bronchial Stenting. **Authors**: **C. Cirstoveanu (autor principal-prim autor)**, DC. Gheorghe, A. Cornea, R. Tăbăcaru, A. Diaconescu, M. Dogaru, L.I. Ie. **JOURNAL OF PEDIATRIC SURGICAL SPECIALITIES. Volume: 8 Issue: 3 Pages: 43-45 Published: 2007**  
**ISSN: 1843-2433**  
**CNCSIS- B+**  
<http://www.jpss.eu/index.php/current-issue/item/279-aorto-tracheal-fistula-following-tracheo-bronchial-stenting>
  
12. Screeningul audiologic al nou nascutului cu ajutorul Algo 1 E Newborn Screening Hearing. **Authors**: Toma AI, **Cârstoveanu C (coautor)**, Ștefănescu F. **REVISTA ROMANA DE PEDIATRIE. Volume: 52 Issue: 1 Pages: 130-133 Published: 2003**  
**ISSN: 1220- 580X**

CNCSIS- B+

13. Ventilatia mecanica in Maternitatea Prof. dr. Panait Sarbu pe parcursul unei perioade de 15 luni. **Autori:** Ioan Marin Dambeanu; *Catalin Cirstoveanu (autor principal- ultim autor.* **NEONATOLOGIA**, Editura YES. **Volume:** 1 **Issue:** 15,16 **Pages:** 31-35 **Published:** June 2001  
**ISSN:** 1224-4309  
CNCSIS- C

**E. PUBLICATII IN EXTENSO APARUTE IN LUCRARI ALE PRINCIPALELOR CONFERINTE INTERNATIONALE DE SPECIALITATE SI REZUMATE ALE LUCRARILOR PREZENTATE LA CONFERINTE INTERNATIONALE DE SPECIALITATE, PUBLICATE IN REVISTE COTATE ISI**

**4 abstracte ale lucrarilor prezentate la conferinte internationale si publicate in reviste cotate ISI**  
**2 publicatii in extenso in lucrari la conferinte internationale si publicate in reviste cotate ISI**

1. Strategies to decrease hospitalization in moderate and severe BPD. **Authors:** *Cirstoveanu, C (autor principal-prim autor);* Istrate-Barzan, A; Barascu, I; Manolache, S; Bizubac, M; Gaiduchevici, A; Heriseanu, C; Nine, L. **CHEST. Volume:** 157 **Issue:** 6 **Pages :** 119A-119A **Supplement:** S **Meeting Abstract Published:** Jun 2020  
**ISSN:** 0012-3692. **eISSN:**1931-3543  
**Impact Factor:** 9.410  
**WOS:** 000546434900120  
[https://journal.chestnet.org/article/S0012-3692\(20\)31008-4/fulltext](https://journal.chestnet.org/article/S0012-3692(20)31008-4/fulltext)  
<https://www.sciencedirect.com/science/article/abs/pii/S0012369220310084>  
<https://doi.org/10.1016/j.chest.2020.05.133>
2. Hemodiafiltration at neonates and small infants. A small retrospective case series. **Authors:** *Cirstoveanu, C (autor principal-prim autor);* Bizubac, M; Plesca, A; Barascu, I; Manolache, S; Nine, L; Istrate-Barzan, A; Heriseanu, C. **CHEST. Volume:** 157 **Issue :**6 **Pages:** 120A-120A **Supplement:** S **Meeting Abstract Published:** Jun 2020  
**ISSN:** 0012-3692. **eISSN :**1931-3543  
**Impact Factor:** 9.410  
**WOS:** 000546434900121  
[https://journal.chestnet.org/article/S0012-3692\(20\)31009-6/fulltext](https://journal.chestnet.org/article/S0012-3692(20)31009-6/fulltext)  
<https://www.sciencedirect.com/science/article/abs/pii/S0012369220310096>  
<https://doi.org/10.1016/j.chest.2020.05.134>
3. Combined antiproliferative therapy with rapamycin and propranolol for giant congenital lymphangioma. **Authors:** *Cirstoveanu, C (autor principal-prim autor);* Bizubac, M; Mustea, C; Barascu, I; Manolache, S; Nine, L; Istrate-Barzan, A; Spataru, R; Marcu, V. **CHEST. Volume:** 157 **Issue:**6 **Pages:** 317A-317A **Supplement:** S **Meeting Abstract Published:** Jun 2020  
**ISSN:** 0012-3692. **eISSN:** 1931-3543  
**Impact Factor:** 9.410  
**WOS:** 000546434900317  
[https://journal.chestnet.org/article/S0012-3692\(20\)31262-9/fulltext](https://journal.chestnet.org/article/S0012-3692(20)31262-9/fulltext)  
<https://www.sciencedirect.com/science/article/abs/pii/S0012369220312629>  
<https://doi.org/10.1016/j.chest.2020.05.386>
4. Maternal Obesity : A New Challenge of Modern Day Medicine – Case Report, 6th International Conference on Interdisciplinary Management of Diabetes Mellitus and its Complications (Interdiab). **Authors:** Dimitriu, M; Niculae, MB; Gheorghiu, DC; Haradja, H; *Cirstoveanu, CG (coautor);* Dan, AL; Ionescu, AM. **PROCEEDINGS OF 6TH INTERNATIONAL CONFERENCE ON INTERDISCIPLINARY MANAGEMENT OF DIABETES MELLITUS AND ITS COMPLICATIONS (INTERDIAB).** **Pages:** 247-251 **Published:** 2020  
**ISSN:** 2393-3488. **ISBN:** 978-88-85813-79-3  
**Impact Factor:** --  
**WOS:** 000659650000038  
<https://www.scribd.com/document/490969256/interdiab>
5. Defensive cesarean section - a Reality in Romania. **Authors:** Calin, D; Socea, B; Constantin, VD; Gheorghiu, DC; Ciobanu, AM; Bacalbasa, N; Gheorghiu, N; Ples, L; *Cirstoveanu, C (autor principal-ultim autor, toti autorii cu contributii egale).* **PROCEEDINGS OF THE 13TH NATIONAL CONFERENCE ON BIOETHICS WITH INTERNATIONAL PARTICIPATION.** **Pages:** 337-340 **Published:** 2019  
**ISBN:** 978-88-85813-58-8



**Impact Factor** : --

**WOS**: 000659436700063

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6586009/>

<https://doi.org/10.1111/jep.13025>

6. Pulmonary Arteriovenous Malformation - A Rare Case of Hypoxia. **Authors**: Cirstoveanu, C (*autor principal-prim autor*). **CHEST**. **Volume**: 144 **Issue**: 4 **Meeting abstract**: 313A **Supplement**: S **Published**: Oct 2013  
**ISSN**: 0012-3692. **eISSN**:1931-3543  
**Impact Factor**: 7.132  
**WOS**: 000326864001095  
[https://journal.chestnet.org/article/S0012-3692\(16\)42946-6/fulltext](https://journal.chestnet.org/article/S0012-3692(16)42946-6/fulltext)  
<https://doi.org/10.1378/chest.1703810>

## **F. ALTE LUCRĂRI ȘI CONTRIBUTII ȘTIINȚIFICE:**

### **Lucrari elaborate cu studentii si publicate in reviste neindexate:**

1. Right sided congenital diaphragmatic hernia-case report. **Authors**: Gheorghita Sardescu, Adriana Sbârcea, *Cătălin Cirstoveanu*. **PERINATOLOGIA**. **Volume**: 1 **Issue**: 3 **Published**: Nov 2017  
**ISSN**: 2558-8680. **e-ISSN**: 2559-4354  
<https://www.medicub.ro/reviste/perinatologia/hernie-congenitala-diafragmatica-pe-partea-dreapta-prezentare-de-caz-id-1175-cmsid-72>  
<https://DOI.org/10.26416/Peri.1.3.2017.1175>
2. Management of post-surgical complications in a neonate chylothorax: a case report. **Authors**: Ana Maria Gheorghe; C. Cirstoveanu. **JOURNAL OS SURGICAL SCIENCES**. **Volume**: 4 **Issue**: 2 **Pages**: **Published**: Apr-June 2017  
**ISSN-L**: 2360-3038. **eISSN**: 2457-5364  
<https://journalofsurgicalsciences.com/index.php/jss/article/view/31/22>
3. The Long Treatment Treatment of Congenital Short Bowel Syndrome. **Authors**: Samantha McKenzie Stancu; *Catalin Gabriel Cirstoveanu*. **DISCOVERIES REPORTS**. **Volume**: 2 **Issue**: 6 e **Pages**: **Published**: Aug 2016  
**ISSN**: 2393-249X  
[https://www.researchgate.net/publication/306050998\\_The\\_Long\\_Term\\_Treatment\\_of\\_Short\\_Bowel\\_Syndrome](https://www.researchgate.net/publication/306050998_The_Long_Term_Treatment_of_Short_Bowel_Syndrome)  
<http://discoveriesjournals.org/discoveries-reports/DRep.2016.RA-Dr.Stancu.DOI>  
<https://DOI.org/10.15190/drep.2016.2>
4. Hepatic dialysis in neonates with acute liver failure. **Authors**: Samantha Mc Kenzie Stancu1; *Catalin Gabriel Cirstoveanu*. **TMSJ**. **Volume**: 3 **Issue**: 2 **Published**: June 2016  
**ISSN**: 2148-4724  
[https://www.researchgate.net/publication/342639734\\_HEPATIC\\_DIALYSIS\\_IN\\_NEONATES\\_WITH\\_ACUTE\\_LIVER\\_FAILURE](https://www.researchgate.net/publication/342639734_HEPATIC_DIALYSIS_IN_NEONATES_WITH_ACUTE_LIVER_FAILURE)  
<http://bys.trakya.edu.tr/file/open/38526932>  
<http://www.turkishmedicalstudentjournal.com/>

### **Lucrari comunicate la conferinte si congrese nationale (92) si internationale\* (20):**

1. Sindromul de intestin scurt la pacientul pediatric. Update, Experienta Spitalului MS Curie. Al XXIV-lea Simpozion National de Nutritie Clinica si Metabolism ROSPEN, Poiana Brasov, Noiembrie, 2024  
<https://simpozion.rospen.ro/ro/program>
2. Pericardial effusion in neonates. Conferinta Nationala de Neonatologie, Poiana Brasov, Octombrie, 2024  
<https://www.neonatolog.ro/>  
<https://www.neonatolog.ro/#program>
3. Preoperative management of the neonates with transposition of great arteries. Conferinta Nationala a SRPed. Actualitati in Pediatrie, Septembrie, 2024  
<https://actualitatiinpediatrie.ro/ro/program>
4. Ventilatia mecanica neonatala. Conferinta GalATI, Galati, 24-26 Octombrie, 2024  
<https://gal-ati.ro/program-stiintific-galati/>
5. Septostomia. Accesul vascular Seldinger la nou nascut. Scoala de vara de neonatologie, Covasna, Iulie, 2024  
<https://www.neonatolog.ro/scoaladevara/>
6. Sindromul de intestin scurt la pacientul pediatric. Experienta Spitalului MS Curie, Al XXIII-lea Simpozion National de Nutritie Clinica si Metabolism, ROSPEN, Poiana Brasov, 9-11Noiembrie, 2023  
<https://simpozion.rospen.ro/ro/program>

7. Principles of feeding in the PICU, Curs ESPEN, Al XXIII-lea Simpozion National de Nutritie Clinica si Metabolism, ROSPEN, Poiana Brasov, 9-11Noiembrie, 2023  
<https://simpozion.rospen.ro/ro/curs-III>
8. Principles of ventilation of premature infants with respiratory distress syndrome-High Frequency Jet Ventilation, Harmonizina Hearts and Lungs. A neonatal Echo & Lung Chiesi Symposium, 1 Noiembrie, 2023
9. Management si prognostic in hernia diafragmatica congenitala, Al XVI-lea Congres National de Pediatrie, Sinaia, 27-30 Septembrie, 2023  
<https://congrespediatrie2023.ro/ro/program>
10. How to « ETHIC » incurable Genetic Syndromes, Conferinta nationala multidisciplinara Medicina Genomica in Patologia Perinatale. O noua paradigma de diagnostic, online, 22-23 Septembrie, 2023  
<https://conferintemedicale.ro/produs/medicina-genomica-in-patologia-materno-fetala-o-noua-paradigma-de-diagnostic/>
11. Bronchoscopy/laryngoscopy at neonates, The 25<sup>th</sup> National Neonatal Conference with International participation, Eforie Nord, 14-17 Septembrie, 2023
12. Imunizarea pasiva, protectie activa impotriva infectiilor determinate de VSR, Conferinta Nationala de Neonatologie, Eforie Nord, 14-17 Septembrie, 2023
13. Intrebari si raspusuri in neonatologie. Ingrijirea prematurului, Curs National Urgemed, 15-16 iunie, 2023
14. Short Bowel Syndrome-Intestinal Faliure. Expert Meeting Eastern Europe. Panelist, Romanian Experience- MS Curie Hospital, Online, November, 2022
15. Managementul multidisciplinar al herniei diafragmatice congenitale. Al 27-lea Congres National al Societatii Romane de Pneumologie, Sinaia, Noiembrie, 2022
16. \*Management of the Congenital Diaphragmatic Herina in the NICU. Jubilee International Conference, Institute of Child Health, Chisinau, November 2022
17. \*Neonatal renal failure post cardiac surgery. Marie Curie Children/s Hospital experience. East meets West. International Congress of Endovascular Therapies & Minimally Invasive Cardiac Surgery, Bucharest, October, 2022
18. Cum sa prevenim erorile in terapiile intensive aglomerate ? A XXIV-a Conferinta National de Neonatologie, Septembrie, 2022, Oradea
19. Telemedicina. Medicina viitorului, Bucuresti, Online Septembrie, 2022,
20. Prematuritatea in Romania. Exclusiv online. Zilele anuale ale Institutului National pentru Sanatatea Mamei si Copilului « Alessandrescu-Rusescu », Bucuresti, Decembrie, 2021
21. Diaphragmatic Hernia. Update and case presentation. Authors Catalin Cirstoveanu, Carmina Gerogescu. Al IV lea Congres de neonatologie cu participare internationala, Sibiu, Octombrie, 2021
22. Insuficienta cardiaca la nou nascut, Scoala de vara de neonatologie, Sinaia, Iulie, 2021
23. Nutrition in postoperatively babies with congenital cardiac malformations. Al XXI-lea simpozion national de nutritie clinica si metabolism, ROSPEN, Online, Noiembrie, 2020  
[http://www.rospen.ro/content\\_files/file/simpozion-si-curs-2020/caiet-program-ROSPEN2020\\_web.pdf](http://www.rospen.ro/content_files/file/simpozion-si-curs-2020/caiet-program-ROSPEN2020_web.pdf)
24. Banca de lapte matern, Conferinta IBCLC, Bucuresti, Martie, June, 2020
25. \*Hemodiafiltration at neonates and small infants. A small retrospective case series. Authors: Cirstoveanu, C; Bizubac, M; Plesca, A; Barascu, I; Manolache, S; Nine, L; Istrate-Barzan, A; Heriseanu, CHEST Congress. **Vol. Rezumate : ISSN : 0012-3692. eISSN :1931-3543**, Verona, Iunie, 2020
26. \*Strategies to decrease hospitalization in moderate and severe BPD. Authors: Cirstoveanu, C; Istrate-Barzan, A; Barascu, I; Manolache, S; Bizubac, M; Gaiduchevici, A; Heriseanu, C; Nine, L. CHEST Congress. **Vol. Rezumate : ISSN : 0012-3692. eISSN :1931-3543**, Verona, Iunie, 2020
27. \*Combined antiproliferative therapy with rapamycin and propranolol for giant congenital lymphangioma. Authors: Cirstoveanu, C; Bizubac, M; Mustea, C; Barascu, I; Manolache, S; Nine, L; Istrate-Barzan, A; Spataru, R; Marcu, V. CHEST Congress. **Vol Rezumate : ISSN : 0012-3692. eISSN :1931-3543**, Verona, Iunie, 2020
28. \*How to digitalise an understaffed NICU for a safer unit. Neonatal Emergencies Symoposium. Practical Neonatology. Poznan, Noiembrie, 2019  
<https://noworodek.edu.pl/en/program-2/>
29. Nutrita parenterala. Sindromul de intestin scurt la nou nascut. Al XX-lea simpozion national de nutritie clinica si metabolism, ROSPEN, Poiana Brasov, Noiembrie, 2019  
<http://www.rospen.ro/page.aspx?pageid=7>
30. \*What did we change over six years in postopetatively babies with congenital cardiac malformations. The Neonatl ICU experience at MS Curie Children’s Hospital Bucharest.1<sup>st</sup> International Congress On Congenital Heart Disease, Bucharest, Noiembrie, 2019
31. \*The relationship between emotional intelligence and the perception of stressors at work among neonatologists: a preliminary study, Coauthor, The 30<sup>th</sup> Annual Meeting of The European Society of Paediatric and Neonatal Intensive Care, ESPNIC, Salzburg, Austria, Junie, 2020  
<https://cslide.ctimeetingtech.com/espnic19/attendee/eposter/browse/gallery?q=Cirstoveanu>
32. Urgente cardiace neonatale, Simpozionul de medicina de urgenta si terapie intensiva pediatrica, Cluj, Noiembrie, 2019  
<http://www.asidu.ro/wp-content/uploads/2019/12/program-ASIDU-pages.pdf>
33. Epurarea extrarenala la nou nascut- o continua provocare, Conferinta nationala de neonatologie – Actualitati in neonatologie, Poiana Brasov, **Vol. Rezumate : ISBN 978-606-13-5149-7**, Septembrie, 2019

34. Asociere rara de restrictie severa de crestere intrauterina, atrezie duodenala si hiperglicemie neonatala, Conferinta nationala de neonatologie – Actualitati in neonatologie, Poiana Brasov, Septembrie, 2019
35. Excesul de volum postoperator si supravietuirea in malformatiile cardiace congenitale, Conferinta interdisciplinara de nefrologie, dializa, transplant si acces vascular, Nefroacces, Editia a II-a, Mai, 2019  
[https://docs.wixstatic.com/ugd/281674\\_c33a44c68f954e0a9afd26ef03c41dca.pdf](https://docs.wixstatic.com/ugd/281674_c33a44c68f954e0a9afd26ef03c41dca.pdf)
36. Why volunteers are important in NICU? Simpozion Stiinta ingrijirii nou nascutului prematur-noi perspective, Bucuresti, Mai, 2019
37. "Canularea si setarea corecta a unui aparat pentru CRRT la nou nascutii cu insuficienta renala nu sunt suficiente pentru salvarea vietii" – Experienta Sectiei de Terapie Intensiva Neonatala de la SCUC "MS Curie" Bucuresti pe 3 ani, Actualitati si interdisciplinaritate in boala cronica de rinichi la copil, **Vol. Rezumate : ISBN 978-606-93708-9-6**, Bucuresti, 2018  
<http://nefropedia.ro/program/>
38. Implicarea activa a farmacistului clinician in echipa medicala a Sectiei de terapie Intensiva Neonatala, coautor. Congresul National de Farmacie, editia XVII, Septembrie, 2018. <http://congresfarmacie2018.ro/ProgramCNFRstiintific.pdf>
39. Beneficiile laptelui matern donat la premature si nou nascut la termen. Viziune microscopica, Predeal, 2018
40. Ventilatia Conventionala. CPAP. Ventilația cu frecvență înaltă. Alte tipuri de ventilație mecanică. Simpozion Chiesi, Bucuresti, 7-8 Decembrie, 2017
41. Early abandoned child. Summit ARFO - Asociatia Romania fara Orfani), Noiembrie, Bucuresti, 2017  
<http://www.romaniafaraorfani.ro/summit-arfo-2017/>
42. Beneficiile laptelui matern donat la prematur si nou nascut. Zilele Synevo 2017, Bucuresti, 2017  
<https://www.synevo.ro/zilele-medicale-synevo-2017/>
43. \*Hemofiltration in newborns. The 13th Annual Meeting of the Euro-Asian Bridge Society for Cardiovascular Surgery, 21-24 of September 2017  
<https://www.eab2017romania.org/program/days/?d=2&l=2>
44. Neonatologia si farmacia clinica. Conferinta Nationala de Farmacie Clinica. Editia a doua. Provocari ale Farmacoterapiei Contemporane, Bucuresti, 15-17 Iunie, 2017
45. Congenital cardiac diseases- view of the neonatologist. Prima Conferinta "Progrese in Cardiologie si Chirurgie Cardiovasculara" cu participare internationala impreuna cu al II-lea Simpozion de Cardiologie si Chirurgie Cardiovasculara Pediatrica, Cluj, 25-27 Mai, 2017  
<http://eventsdesign.ro/cccv/>  
[http://eventsdesign.ro/cccv/wpcontent/uploads/2017/04/PCCC17\\_Program\\_Preliminar\\_A4\\_%235.pdf](http://eventsdesign.ro/cccv/wpcontent/uploads/2017/04/PCCC17_Program_Preliminar_A4_%235.pdf)
46. Banca de lapte matern, Ingrijiri medicale centrate pe pacient-asistentii medicali si moasele, profesionistii care pot face diferenta, Bucuresti, 11-12 Mai, 2017
47. Nutritia parenterala la nou nascut si prematur, Scoala de vara Nestele, Tulcea, Mai, 2017
48. "Este vreun loc pentru farmacist in terapia intensiva neonatala?", Congresul studentilor farmacisti, Bucuresti, 2017
49. Neonatologia. Intre miracol si normalitate. Congres National Studenti si Tineri Medici, editia a XX-a, UMF Carol Davila Bucuresti, 8-9 Decembrie, 2016; Workshop Resuscitare Neonatala UMF Carol Davila Bucuresti, 9 Decembrie, 2016  
<http://www.ssmb.ro/ConferinteCNSTM>  
<http://www.ssmb.ro/WorkshopuriCNSTM>
50. Renal failure and hemodiafiltration in the Neonatal ICU at MS Curie Children's Hospital, Conferinta Nationala Interdisciplinara cu Participare Internationala, Bucuresti, 20-22 Octombrie, 2016  
<http://www.eventspartners.ro/nefrologie2016/program/>  
<http://www.saptamanamedicala.ro/congrese-conferinte/Conferinta-Nationala-Interdisciplinara-cu-Participare-Internationala-cu-tema-CUM-DIAGNOSTICAM-SI-CUM-TRATAM-BOLILE-RENO-URINARE-LA-COPIL.html>
51. Noutati in ventilatia mecanica HFO. Al 3<sup>lea</sup> Congres National de Neonatologie, "Patologia cardiocirculatorie neonatala", Targu Mures, 22-24 Septembrie, 2016  
[http://www.rotravelpius.eu/neonatologie2016/documents/Neonatologie\\_2016\\_-\\_Program\\_Stiintific.pdf](http://www.rotravelpius.eu/neonatologie2016/documents/Neonatologie_2016_-_Program_Stiintific.pdf)
52. Particule uscate de sare in infectiile respiratorii neonatale. Conferinta Nationala de Pneumologie, Bucuresti, 21-23 Aprilie, 2016  
<http://www.pneumologiepediatria2016.ro/index.php?page=programpe scurt>
53. Cazuri imposibile in neonatologie. Neonatal advanced life support. Zilele educatiei medicale. ZEM, 4-17 Aprilie, 2016  
<http://www.zileleeducatieimedicale.ro/#schedule>
54. Prima banca de lapte matern din Romania, coautor. Abordarea holistica a starii de sanatate – Educatie, Preventie, Ingrijire, Bucuresti, Aprilie, 2016  
[http://www.oammrbuc.ro/stiri/conferinta\\_anuala\\_2016/9/62/](http://www.oammrbuc.ro/stiri/conferinta_anuala_2016/9/62/)
55. Analiza mortalitatii neonatale. Distributia ingrijirii mortalitatii neonatale in Romania. Ministerul Sanatatii si Salvati Copiii. Bucuresti, Aprilie, 2016  
[http://salvaticopiii.ro/upload/p00010011\\_Workshop\\_Salvati\\_Copiii\\_si\\_Ministerul\\_Sanatatiei.pdf](http://salvaticopiii.ro/upload/p00010011_Workshop_Salvati_Copiii_si_Ministerul_Sanatatiei.pdf)
56. \*It'a a question how to open the lung. High Frequnecy Oscillatory Ventilation (HFOV) strategies used as a (rescue) therapy in respiratory failure. 26<sup>th</sup> Bremen International Symposium of Pediatric Critical Care, Bremen, Februarie, 2016  
[http://www.intensivmed.de/userfiles/file/International\\_Medical\\_Class\\_Symposium\\_Bremen\\_February\\_24\\_-\\_26,2016\\_Vers\\_20\\_1.pdf](http://www.intensivmed.de/userfiles/file/International_Medical_Class_Symposium_Bremen_February_24_-_26,2016_Vers_20_1.pdf)  
[http://www.intensivmed.de/userfiles/File/International\\_Medical\\_Class\\_Symposium\\_Bremen\\_February\\_24\\_-\\_26,2016\\_Vers\\_](http://www.intensivmed.de/userfiles/File/International_Medical_Class_Symposium_Bremen_February_24_-_26,2016_Vers_)

20\_1.pdf

[http://igemi.at/wp-content/uploads/2015/12/26-Symposium\\_Bremen\\_Feb2016.pdf](http://igemi.at/wp-content/uploads/2015/12/26-Symposium_Bremen_Feb2016.pdf)

57. Our experience with conjoined twins. Coautor. The 7<sup>th</sup> National Congress of the Romanian Society for Pediatric Surgery, Bucuresti, Octombrie, 2015  
[http://www.srcp.ro/wp-content/uploads/2015/07/program\\_web.pdf](http://www.srcp.ro/wp-content/uploads/2015/07/program_web.pdf)
58. Beneficiile alimentatiei naturale. Banca de lapte matern. Rolul florei bacteriene umane in dezvoltarea sugarului. Conferinta Hipp, Intercontinental, Noiembrie, 2015
59. Impactul diagnosticului prenatal al herniei diafragmatice asupra abordarii postnatale. Coautor, Conferinta Zilele IOMC, Bucuresti, Decembrie, 2015  
<http://iomc2015.medical-congresses.ro/Content/Programme/Program-IOMC.pdf>
60. Boala pulmonara cronica si administrarea de microparticule de sare uscata, Conferinta nationala Zilele Asociatiei Romane pentru Educatie Pediatrica in Medicina de Familie, Sovata, Noiembrie, 2015  
<http://conferinta.arepmf.ro/program/>
61. Prima banca de lapte uman la Spitalul MS Curie. Proiect Pilot. Coautor. A XVII a Conferinta Nationala de Neonatologie, Alba Iulia, Septembrie, 2015  
[http://www.rotravelpus.eu/neonatologie2015/\\_files/program%20final%20conferinta%20neonatologie%202015.pdf](http://www.rotravelpus.eu/neonatologie2015/_files/program%20final%20conferinta%20neonatologie%202015.pdf)
62. Detresa respiratorie la nou nascut. Scoala de vara a Societatii Romane de Pediatrie, Sibiu, Iulie 2015  
[http://www.medica.ro/evenimente/pediavara/2015/program/Program\\_stiintific-Sibiu\\_2015.pdf](http://www.medica.ro/evenimente/pediavara/2015/program/Program_stiintific-Sibiu_2015.pdf)
63. Encefalopatie hipoxic ischemica la nou nascut. Scoala de vara a Societatii Romane de Pediatrie, Sibiu, Iulie 2015,  
[http://www.medica.ro/evenimente/pediavara/2015/program/Program\\_stiintific-Sibiu\\_2015.pdf](http://www.medica.ro/evenimente/pediavara/2015/program/Program_stiintific-Sibiu_2015.pdf)
64. Rolul cateterismului cardiac in luarea unei decizii terapeutice in hipertensiunea pulmonara le copil. Coautor. CNPED, Bucuresti, Aprilie, 2015  
[http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista\\_CO\\_CNPED\\_2015.pdf](http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista_CO_CNPED_2015.pdf)
65. Progrese in hipertensiunea pulmonara la copil. Coautor. CNPED, Bucuresti, Aprilie, 2015  
[http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista\\_CO\\_CNPED\\_2015.pdf](http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista_CO_CNPED_2015.pdf)
66. Evolutie si complicatii ale sindromului heterotaxic asociat cu malformatie congenitala de cord. Coautor. Poster, CNPED, Bucuresti, Aprilie, 2015  
[http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista\\_POSTERE\\_CNPED\\_2015.pdf](http://cnped.ro/2015/wp-content/uploads/2015/lucrari/Lista_POSTERE_CNPED_2015.pdf)
67. Tratamentul Chilotoraxului la nou nascut, Curs Patologie si Tehnici de baza in chirurgia toracica pediatria, MS Curie, Bucuresti, Martie, 2015  
<http://www.srcp.ro/wp-content/uploads/2015/03/program-simpozion-torace-2015.pdf>
68. \*Dealing with ambiguity in medicine. Vision about tele-ICU, Hotel Intercontinental, International Vodafone Conference, Bucuresti, Mai, 2014
69. Non invasive treatment in a multicystic lymphangioma, Primul Congres National de Chirurgie Laparoscopica Pediatrica minim invaziva, **Vol. Rezumate : ISSN 2360-2260. ISSN-L 2360-2260**, Bucuresti, Aprilie, 2014  
<http://www.srclp.ro/wp-content/uploads/2013/12/anunt-congres.jpg>
70. Decreasing the hospital infections in a NICU by daily babies cleaning with chlorhexidine 0,25%. Best Practices for Patient Safety and Quality Improvement. International Conference, Bucharest, March 2014  
<http://www.pasq.eu/Portals/PaSQ/PROGRAMME.pdf>
71. Insuficienta renala acuta la nou nascuti. Curs de chirurgie neonatala. Bucuresti, MS Curie, Martie, 2014,  
<http://www.srcp.ro/wp-content/uploads/2014/02/Curs-Patologie-Chirurgicala-Neonatala.pdf>
72. Oxigenarea pe membrana extracorporeala la nou nascuti. Curs de chirurgie neonatala. Bucuresti, MS Curie, Martie, 2014  
<http://www.srcp.ro/wp-content/uploads/2014/02/Curs-Patologie-Chirurgicala-Neonatala.pdf>
73. \*Pulse oximetry screening for critical congenital heart defects. 13<sup>th</sup> Ljubljana International Symposium on Paediatric and Neonatal Intensive Care, Ljubljana, Martie, 2014  
<http://www.lipnic.org/scientific-programme/preliminary-programme/>
74. \*Arterio-venous pulmonary malformation. A rare case of neonatal hipoxya. Poster presentation. CHEST Congress, Chicago, Octombrie, 2013.  
<http://journal.publications.chestnet.org/article.aspx?articleid=1740189&resultClick=1>
75. Tulburari de ritm in perioada neonatala. Complicatii neurologice, USSM, Bucuresti, Noiembrie, 2012
76. Our experience in mangement of newborn infants with myelomenigocele, Conferinta Nationala de Neurochirurgie, Cluj, Octombrie, 2012
77. Rolul nutritiei enterale in managementul sindromului de intestin scurt, Conferinta Nationala de Neonatologie, Sinaia, Septembrie, 2012
78. Nutritia enterala si parenterala – curs la Scoala de Vara a Societatii Romane de Pediatrie, Sibiu, August, 2012,  
<http://www.medica.ro/>
79. Modern treatment for premature newborns. Where we are ? Conferinta Nationala a Pacientilor cu participare internationala, Editia a II-a, Bucuresti, Iunie, 2012
80. Patologie tumorala congenitala- evaluare imagistica multimodala, coautor, Congres Radiologie, Sovata, Mai, 2012
81. \*Imaging diagnosis of infracardiac total anomalous pulmonary vein return in children- poster, coautor, Al IX-lea Congres Balcanic de radiologie, Mai, 2011

82. Pierre-Robin Syndrome, Diagnosis and Treatment Challenges. Multidisciplinary approach in cleft lip and palate. International workshop at MS Curie Children's Hospital, Bucuresti, Noiembrie, 2011
83. \*Advantages of ELO solutions at MS Curie Children's Hospital, International Conference, Bucuresti, Octombrie, 2011
84. \*Romania needs Pediatric Critical Care Regionalization, International Conference, Bucuresti, Martie, 2011
85. Intoarcere venoasa totala anormala. Prezentare de caz. Conferinta de boli rare in pediatrie. Institute of Child Health Emilia Irza, Bucuresti, Februarie, 2011
86. Canal atrioventricular comun asociat cu transpozitie de mari vase si hipoplazie pulmonara. Prezentare de caz. Coautor. Congres National Pediatrie, **Vol. Rezumate: p359-360**, Iasi, Octombrie, 2009;
87. Oxidul nitric inhalator la nou-născut. Experiența Spitalului M. S. Curie în 4 ani. A IV-a Conferinta nationala de cardiologie pediatrica, Targu Mures, 2009
88. News in the treatment of pulmonary arterial hypertension in children, Coauthor, Al IV-lea Simpozion National de Cardiologie Pediatrica, Targu Mures, 2009
89. Medical management of the neonates with congenital cardiac malformations, Coauthor. The 3rd PROTCARD Symposium, Sinaia, September, 2009
90. Maladii congenitale de cord cianogene cu debut precoce neonatal. Diagnostic și tratament. Coautor, Al III-lea Simpozion Protcard, Sinaia, Septembrie, 2009
91. Abordarea nou născuților cu MCC severă. Coautor, Al III-lea Simpozion Protcard, Sinaia, Septembrie, 2009
92. \*Patofiziologia Sindromului de Postresuscitare la Copil. Curs Proiectul REPEMOL- UMF Bucuresti si UMF Cluj- Regionalizarea Serviciilor Pediatrice de Urgenta si Terapie Intensiva in Republica Moldova, Iunie, 2009
93. \*Nutritia Parenterala Totala. Aspecte Practice. Curs Proiectul REPEMOL- UMF Bucuresti si UMF Cluj- Regionalizarea Serviciilor Pediatrice de Urgenta si Terapie Intensiva in Republica Moldova, Nutritia Parenterala Totala. Iunie, 2009
94. Malformații congenitale de cord cianogene cu debut precoce neonatal: diagnostic și tratament. A 4-a editie a Conferintei Grupurilor de Lucru a Societatii Romane de Cardiologie, Brasov, Mai, 2009.
95. \*Inhaled Nitric Oxide therapy for newborns. MS Curie Children's Hospital over 2 years. International Congress of Pediatrics. **Vol. Rezumate: 439 ISBN 978-973-739-477-4**, Sibiu, September 2007.
96. High Frequency Ventilation. Practical aspects. A XI-a Conferinta de neonatologie cu participare internationala, Constanta, septembrie 2007.
97. \*Inhaled Nitric Oxide Therapy for Newborns. A small Romanian Experience, Conferinta CHEST, Targu Mures, 2005 Abstract, American College of Chest Physicians, Pro Bono Course in Romania, Editura University Press. **Vol. Rezumate: ISBN 973 – 7788 – 24 – 9**, Târgu – Mureș, Septembrie, 2005
98. Incidents related procedures in neonatology, Romanian American Symposium, Cluj, Iunie, 2005
99. Atrezie de esofag, atrezie duodenala, imperforatie anala la un prematur cu greutate mica la nastere. Prezentare de caz, 2005
100. Evidence-based respiratory therapy neonatal lung diseases, Octombrie, 2004
101. Pathogenesis of cholestasis at newborns and infants, The 10<sup>th</sup> Romania American Pediatric Symposium and the 7<sup>th</sup> Romanian/American Pediatric Nursing Symposium, Sibiu, Octombrie, 2004
102. Uncommon and hopeless cases. The 5<sup>th</sup> Romanian American Neonatal Perinatal Symposium, Poiana Brasov, October, 2003
103. Noi strategii in tratamentul herniei diafragmatice congenitale, Ianuarie, 2003
104. Tratamentul hidrocefaliei interne, Neonatal Conference, Iasi, Durau, Octombrie, 2003
105. Hemoragie pulmonara cu hipertensiune pulmonara persistenta intr-un caz de sepsis precoce, Coautor. A 6-a Conferinta Nationala de Neonatologie cu participare internationala, Octombrie, 2002
106. Actualitati in tratamentul hidropsului fetal, 2002
107. When does it become not ethical? Octombrie 2002
108. Nasopharyngeal Inspiratory Positive Pressure Ventilation: it could be a form of non-invasive ventilation, The 4<sup>th</sup> Romanian American Neonatal Perinatal Symposium, Targu Mures, Iunie 2002
109. Ventilatia mecanica a nou-nascutilor in Sectia de terapie intensiva a Spitalului « Prof.dr. Panait Sarbu » in perioada 1999-2000, The 3<sup>rd</sup> Romanian American Neonatal Symposium, Mamaia, May 2000
110. Pneumotorax cu insuficienta respiratorie la un nou nascut la temen cu tahipnee tranzitorie si megaureter, 2000
111. Anemia de prematuritate, Zilele franceze, Bucuresti, 1999
112. Infectiile cu Klebsiella Pneumonie la nou nascut, Bucuresti, 1999