



## Curriculum vitae

### Bernad Elena Silvia

#### Personal information

Last name / First name **BERNAD, Elena Silvia**  
Address Timisoara, ROMANIA  
Phone  
E-mail bernad.elena@umft.ro  
Nationality Romanian  
Date of birth

#### Professional experience

Period	July 2025 – present
Position occupied	University lecturer Primary Obstetrics and Gynecology Physician, Emergency Room Coordinator, responsible for the Medical Service for Diagnostic Purposes – Early Detection and Diagnosis of Dysplastic Cervical Lesions
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital, Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance. Coordination of medical activity in the Emergency Room. Coordination of the activity of early detection and diagnosis of dysplastic lesions of the cervix
Period	August 2024 – present
Position occupied	University lecturer Primary obstetrics-gynecology physician, Emergency Room coordinating physician
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital, Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance. Coordination of medical activity in the Guard Room
Period	March 2023 – present
Position occupied	University lecturer Primary care physician obstetrics-gynecology
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance.
Period	October 2022 – March 2023

Position occupied	University lecturer Primary physician in obstetrics and gynecology, head physician of the Obstetrics and Gynecology Clinic I
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance. Coordination of the department's activity.
Period	December 2019 – present
Position occupied	University lecturer Primary care physician obstetrics-gynecology
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance.
Period	June 2018 - present
Position occupied	Member of the Doctoral School within IOSUD UMFVBT (19/8140/27.06.2018) based on the Order of the Ministry of National Education regarding the granting of the habilitation certificate in the field of doctoral university studies no. 3403/22.03.2018
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara
The activity carried out	Coordination of doctoral students
Period	December 2016 – November 2019
Position occupied	University lecturer Primary physician in obstetrics and gynecology, head physician of the Obstetrics and Gynecology Clinic II
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, "Pius Brinzeu" County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance. Coordination of the department's activity.
Period	October 2015 – present
Position occupied	University lecturer, Primary care physician obstetrics-gynecology
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara, County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance.
Period	February 2013 – September 2015
Position occupied	Works manager, Primary care physician obstetrics-gynecology
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara, County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance.
Period	September 2008 – January 2013
Position occupied	University Assistant, Primary care physician obstetrics-gynecology
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara,

	County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance.
Period	June 2005 – September 2008
Position occupied	University Assistant, Obstetrics and gynecology specialist, IV operating room coordinator
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy in Timisoara, County Emergency Clinical Hospital Timisoara
The activity carried out	Teaching activity and practical internships with students: obstetrics-gynecology Research activity. Specialized medical assistance activity. Coordination of the activity of the Operating Block.
Period	March 2004 – May 2005
Position occupied	University Assistant
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, Department of Obstetrics and Gynecology, P-ta. Eftimie Murgu no.2, Timisoara, RO-300041
The activity carried out	Topic addressed: teaching activity with students in the field of obstetrics and gynecology, undergraduate theses
Period	November 1998 - December 2003
Position occupied	Resident physician specializing in Obstetrics and Gynecology
Name and address of the institution	County Emergency Clinical Hospital, Timisoara
The activity carried out	Professional training in the specialty of obstetrics-gynecology
Period	November 2000 – October 2002
Position occupied	Full-time PhD student assistant
Name and address of the institution	Victor Babes University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, Department of Obstetrics and Gynecology, P-ta. Eftimie Murgu no. 2, Timisoara, RO-300041, Romania
The activity carried out	Practical internships and teaching activities with students: obstetrics-gynecology Research activity: Applications of informatics in assisted human reproduction
Period	November 1998 – November 2000
Position occupied	University tutor during the doctoral internship with frequency
Name and address of the institution	"Victor Babes" University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, Department of Obstetrics and Gynecology, P-ta. Eftimie Murgu no. 2, Timisoara, RO-300041
The activity carried out	Practical internships and teaching activities with students: obstetrics-gynecology Research activity: Applications of informatics in assisted human reproduction
<b>studied</b>	
Period	October 2010 - June 2012
Title/qualification obtained	Master's Degree in Developmental Biology (EMBRYOLOGY) and the Influence of Environmental Factors on the Development of Organisms, certificate no. 191/19.07.2012
Name and address of the institution graduated from	West University of Timisoara, Faculty of Chemistry, Biology, Geography, Department of Biology
The activity carried out	Cycle II, Master's degree studies
Period	October 2009 - September 2010
Title/qualification obtained	Master's degree in: Social and health services management, diploma series A, no. 0029896
Name and address of the institution graduated from	"Victor Babes" University of Medicine and Pharmacy in Timisoara, Faculty of General Medicine, Department of Public Health
The activity carried out	Cycle II, Master's degree studies

Period 1998 - 2002

Title /qualification obtained Doctor of Medicine degree, Full-time PhD student at the Victor Babes University of Medicine and Pharmacy in Timisoara, University Clinic of Obstetrics and Gynecology « Bega ». Title of the doctoral thesis: "The Role of Informatics in Assisted Human Reproduction", diploma no. 180/22.07.2004 based on MedC order no. 3876/19.05.2004

Name and address of the institution graduated from "Victor Babes" University of Medicine and Pharmacy of Timisoara, Faculty of General Medicine, Department of Obstetrics and Gynecology, P-ta. Eftimie Murgu no. 2, Timisoara, RO-300041

The activity carried out Doctoral program within the full-time doctorate in the topic: Applications of informatics in assisted human reproduction; Scientific supervisor: Academician Prof.dr.Ioan Munteanu (honorary member of the Romanian Academy)

Period 1997 - 2005

Title/qualification obtained Doctor of Medicine degree, Part-time PhD student at the University of Medicine and Pharmacy "Victor Babes" in Timisoara, Department of Medical Informatics. Title of the doctoral thesis: "Departmental Information System in Obstetrics and Gynecology", diploma no. 76/15.09.2006 based on MedC order no. 487/07.08.2006.

Name and address of the institution graduated from "Victor Babes" University of Medicine and Pharmacy of Timisoara, Faculty of General Medicine, Department of Medical Informatics, P-ta. Eftimie Murgu no. 2, Timisoara, RO-300041

The activity carried out Doctoral program within the part-time doctorate in the topic: computerization in obstetrics and gynecology; Scientific supervisor: Prof.dr.GI Mihalas (member of the Academy of Medical Sciences of Romania)

Period 1990-1996

Title/qualification obtained Bachelor's degree in General Medicine, diploma series P: no. 0004499 of 19.11.1996

Name and address of graduated institution "Victor Babes" University of Medicine and Pharmacy of Timisoara, Faculty of General Medicine, Department of Obstetrics and Gynecology, P-ta. Eftimie Murgu no. 2, Timisoara, RO-300041

The activity carried out Student at the Faculty of General Medicine

### Scientific Activity

Topic addressed: research studies in the field of cervical cancer and associated factors, pregnancy pathology, problems related to contraception and infertility

Scientific papers developed:

- Over 20 articles published in ISI-listed journals as lead author and co-author; over 50 articles published in ISI-listed journals as co-author; articles published in extenso in the volumes of national and international conferences that can be found on ISI web of Knowledge – over 100 articles that can be found on Web of Science
- Hirsch index calculated using ISI Web of Science: 21

Research grants and contracts: see appendix

- international projects: 1 – project director Romanian side
- national projects: 5 – member within the projects

Books, Monographs

- Author/co-authored books: 4
- Chapters in books published in international publishing houses: 3
- Chapters in books published by the Romanian Academy: 5
- Chapter in lithography UMFT: 2

### competences

Mother tongue **ENGLISH**

Foreign languages known

*Self-assessment*

*Level*

Degree of perception		Spoken	Written
Listened	Read		

**English**  
**French**  
**Hungarian**

good	good	good	good
environment	environment	environment	environment
good	good	good	good

Advanced / postgraduate courses

**Guest researcher:**

September 1997, "Albert Szentgyorgyi" University of Budapest Szeged, Hungary, Department of Computer Science.

Project title: Implementation of Mathematica on Silicon Graphics platforms.

Scientific coordinator: Assoc. Prof. Janos Karsai.

Internship provided by the "Albert Szentgyorgyi" University of Szeged, Hungary .

**Postgraduate courses :**

- October 7-9, 1999, Timișoara, International postgraduate training course on the topic of "Perinatal Mortality" organized by ARMP, lecturer Dr. Ilie Constantin
- 01.04-15.05. 2002, Timișoara, Postgraduate training course on the topic "Obstetric and gynecological ultrasound. Part I" organized by the University of Medicine and Pharmacy Timișoara, lecturer Assoc. Prof. Dr. Anastasiu Doru Mihai.
- 01.04-15.05.2003, Timișoara, Postgraduate training course on the topic "Obstetric and gynecological ultrasound. Part II" organized by the University of Medicine and Pharmacy Timișoara, lecturer Assoc. Prof. Dr. Anastasiu Doru Mihai.
- May 19 – 28, 2003, Timișoara, Postgraduate training course on the topic of "Colposcopy" organized by the "Iuliu Hațieganu" University of Medicine and Pharmacy in Cluj-Napoca on a trip to Timișoara – Prof. Dr. Surcel V.
- Timișoara, 2003 – 2004, Laparoscopy and Laparoscopic Surgery Course, part I, II – lecturer Prof. Dr. Munteanu Ioan.
- Bucharest, 2004, Colposcopy Course – part I, II, III – Bucharest, 3 months
- Bucharest, 2004, In Vitro Fertilization Course – part I, II – Prof. Dr. Ancăr Virgiliu, 3 months
- Bucharest, 2004, Practical Course in Human Cytogenetics, organized by the Medical Genetics Laboratory within the Center of Excellence in Hematopathology, Victor Babeș National Institute for Research and Development, Bucharest, June 21 – July 2, 2004, with the following lecturers: Dr. Paul Popescu, scientific director at the National Institute for Agricultural Research, Jouy en Jasos CEDEX, France, Prof. Dr. Konstantin Miller, Institute of Human Genetics, Hannover, Germany.
- Timișoara, 2004, Hysteroscopy course, Dr. Craina Marius, 1 month
- Timișoara, 2005, Current events in prenatal diagnosis of congenital malformations, Dr. Crisan Ciprian, 1 month
- Bucharest, 2005, Pediatric Gynecology Course, Assoc. Prof. Dr. Horhoianu, 1 week
- Bucharest, 2005, Vaginal endoscopy and hysteroscopy course, 1 week
- 15.03 – 22.04, 2005, Timișoara, Management of Medical and Pharmaceutical Scientific Research Projects, UMF Timișoara
- Timișoara, 2005, Methodology of medical scientific research, Prof. Dr. GI Mihalaș, 1 week
- 21.06 - 24.06.2005, Timișoara, Course in endocrinological gynecology and reproductive medicine, Prof. Dr. Th. Rabe – Germany, Prof. Dr. I. Munteanu -Romania
- 2005-2006, Timisoara, Postgraduate course in psychopedagogical and didactic specialization, 14 weeks
- 05.2007, Timisoara, Health Management Course, organized by the Bucharest Academy of Economic Studies
- 26-27.04.2008, Warsaw, Poland, HPV Masterclass Europe
- 03-07.07.2012, Timisoara, Romania, New directions in the management of perinatal fetal distress, Prof. Dr. Manuel Rui Garcia Carrapato.

Other skills

2004, Obstetric and Gynecological Ultrasound, Series C 014227

2004, Laparoscopy and Laparoscopic Surgery, Series C 014131

2005, Colposcopy, Series C 014713

2005, Hysteroscopy, Series C 017487

2005, In vitro fertilization, Series C 015605

2009, Good Clinical Practice Course and Conference

2018, Certificate of Complementary Studies in Maternal-Fetal Medicine, Series C 043527

**To attach**

List of works developed/published (selection)

List of books / book chapters - selection

List of grants

Experience as a research evaluator

## Annex - List of works developed/published (selection)

1. Bernad, ES; Vasilache, IA; Bernad, RL; Hogeia, L; Ene, D; Duica, F; Tudora, B; Bernad, SI; Craina, ML; Mateiovici, L; Ene, R.Extracellular Vesicles and Nanoparticles in Regenerative and Personalised Medicine: Diagnostic and Therapeutic Roles-A Narrative Review. PHARMACEUTICS 2025, 17(10), . ISSN:, e-ISSN:1999-4923, DOI:10.3390/pharmaceutics17101331, WOS:001601516700001.
2. Bernad, SI; Bernad, ES.Influence of PEG Molecular Weight on Washout Resistance and Deposition Efficiency of Magneto-responsive Nanoclusters Under Pulsatile Flow for Magnetic Drug Targeting. PHARMACEUTICALS 2025, 18(9), . ISSN:, e-ISSN:1424-8247, DOI:10.3390/ph18091394, WOS:001581463400001.
3. Bernad, BC; Tomescu, MC; Velimirovici, DE; Andor, M; Lungeanu, D; Enatescu, V; Bucur, AI; Lascu, A; Rata, AL; Bernad, ES; Nicoras, V; Arnautu, DA; Neda-Stepan, O; Hogeia, L.Impact of Stress and Anxiety on Cardiovascular Health in Pregnancy: A Scoping Review. JOURNAL OF CLINICAL MEDICINE 2025, 14(3), . ISSN:, e-ISSN:2077-0383, DOI:10.3390/jcm14030909, WOS:001418721900001.
4. Ciulpan, A; Lacatusu, A; Pop, LL; Paul, C; Lungeanu, D; Iacob, D; Bernad, BC; Lascu, A; Maghet, E; Arnautu, DA; Bernad, ES.Incidence and Antenatal Detection of Congenital Heart Malformations-Data from a Tertiary Obstetric Romanian Center. DIAGNOSTICS 2024, 14(15), . ISSN:, e-ISSN:2075-4418, DOI:10.3390/diagnostics14151659, WOS:001287082400001.
5. Nienhaus, A; Rajakulendran, R; Bernad, E.A 10-Year Retrospective Cohort Study of Endometrial Cancer Outcomes and Associations with Lymphovascular Invasion: A Single-Center Study from Germany. DIAGNOSTICS 2024, 14(15), . ISSN:, e-ISSN:2075-4418, DOI:10.3390/diagnostics14151686, WOS:001287850700001.
6. Neda-Stepan, O; Giurgi-Oncu, C; Salcudean, A; Bernad, E; Bernad, BC; Boeriu, E; Enatescu, VR.Evaluating the Impact of Obsessive-Compulsive Symptoms and Personality Types on Perinatal Depressive Symptoms. BEHAVIORAL SCIENCES 2024, 14(7), . ISSN:, e-ISSN:2076-328X, DOI:10.3390/bs14070589, WOS:001278179000001.
7. Bernad, BC; Tomescu, MC; Anghel, T; Lungeanu, D; Enatescu, V; Bernad, ES; Nicoras, V; Arnautu, DA; Hogeia, L.Epigenetic and Coping Mechanisms of Stress in Affective Disorders: A Scoping Review. MEDICINA-LITHUANIA 2024, 60(5), . ISSN:1010-660X, e-ISSN:1648-9144, DOI:10.3390/medicina60050709, WOS:001231497300001.
8. Vasilache, IA; Scripcariu, IS; Doroftei, B; Bernad, RL; Carauleanu, A; Socolov, D; Melinte-Popescu, AS; Vicoveanu, P; Harabor, V; Mihalceanu, E; Melinte-Popescu, M; Harabor, A; Bernad, E; Nemescu, D.Prediction of Intrauterine Growth Restriction and Preeclampsia Using Machine Learning-Based Algorithms: A Prospective Study. DIAGNOSTICS 2024, 14(4), . ISSN:, e-ISSN:2075-4418, DOI:10.3390/diagnostics14040453, WOS:001170000000001.
9. Bernad, ES; Duica, F; Antoniadis, P; Moza, A; Lungeanu, D; Craina, M; Bernad, BC; Maghet, E; Vasilache, IA; Maghiari, AL; Arnautu, DA; Iacob, D.Maternal Fever and Reduced Fetal Movement as Predictive Risk Factors for Adverse Neonatal Outcome in Cases of Congenital SARS-CoV-2 Infection: A Meta-Analysis of Individual Participant Data from Case Reports and Case Series. VIRUSES-BASEL 2023, 15(7), . ISSN:, e-ISSN:1999-4915, DOI:10.3390/v15071615, WOS:001036562500001.
10. Moza, A; Bernad, ES; Lungeanu, D; Craina, M; Bernad, BC; Hogeia, L; Paul, C; Muresan, C; Nitu, R; Iacob, D.Pregnancy Outcomes in SARS-CoV-2-Positive Patients: A 20-Month Retrospective Analysis of Delivery Cases. MEDICINA-LITHUANIA 2023, 59(2), . ISSN:1010-660X, e-ISSN:1648-9144, DOI:10.3390/medicina59020341, WOS:000941568400001.

## Appendix - List of books / book chapters - selection

1. **Elena BERNAD** , Izabella PETRE, Marius CRAINA, Cervical cancer screening in Timis County, Krista Publishing House Timisoara, 2015, pages: 207, B5 format, ISBN: 978-606-93864-6-0.
2. **Elena BERNAD** , Craina MARIUS, Providers' Guide to the Cervical Cancer Screening Program, Mirton Publishing House, Timisoara, 2014, 110 pages, ISBN: 978-973-52-1438-8
3. **Elena Bernad** , Systematization and data management in obstetrics and gynecology, ArtPress Publishing House, 2009, ISBN: 978-973-108-230-1.
4. M. Craina, **E. Bernad** , L. Stelea, Chapter 10, Adherence syndrome. Sequelae of pelvic inflammatory disease, in I Munteanu, Endoscopic surgery in gynecology, Romanian Academy Publishing House, Bucharest, 2008, 173-186, ISBN: 978-973-27-1689-2.
5. **Elena Bernad** , B. Richards, GI Mihalas, Chapter 16.1, *Statistical indicators – generalities* , in I Munteanu, Treatise on Obstetrics, Romanian Academy Publishing House, Bucharest, 2006, 1518-1521
6. **Elena Bernad** , B. Richards, GI Mihalas, Chapter 16.3, *Perinatal Mortality* , in I Munteanu, Treatise on Obstetrics, Romanian Academy Publishing House, Bucharest, 2006, 1525-1534

## Annex - Research grants and contracts

Experience gained (including managerial experience) in national/international programs/projects:

Program/Project	function	Period: from... to...
<b>Project code e-MS RORS-467</b> : Medical Infrastructure for the Development of Excellence Surgical Services in the Cross-border Area, acronym MEDICARE, carried out by UMFT through the Interreg IPA CBC Romania-Serbia program (value 1,173,194.62 euros)	member	2019-2023
<b>Contract no: 235PED/2017</b> , Hemodynamic performance of the ELICOIDAL arterial bypass, Helical-ABG, <b>Project code: PN-III-P2-2.1-PED-2016-0293</b>	member	2017 – 2018
<b>Project co-financed by the European Social Fund through the Programme Human Capital Operational Programme, Priority Axis 4</b> : Social inclusion and combating poverty, Operation: Improving the level of skills of professionals from the medical sector, CITOLIFE - Reducing the incidence of cervical cancer by improving the professional skills of medical personnel - call code <b>POCU/91/4/8 ID - MySMIS 111287</b> (value 6,285,509, 62 RON )	Medical skills development expert, Western Region	2017-2020
<b>National active early detection program for cervical cancer</b>	Coordinator of the West Regional Management Unit	2012-2017
CAPACITIES Grant, module III <b>bilateral project Romania-Hungary from PN II, ctr: 54/2008</b> , Epidemiological modeling of Human Papilloma Virus infection as a risk factor in cervical cancer in Csongrad and Timis counties – CSOTI-HPV, Romanian partner – “Victor Babeş” University of Medicine and Pharmacy in Timișoara, Hungarian partner – “Albert Szentgyorgyi” University of Medicine in Szeged, Hungary, period 2008-2009, <b>Romanian partner director: Dr. Elena BERNAD</b> , (value 223,105 RON)	<b>Romanian partner project director</b>	2008 - 2009
Bernad S. <b>Bernad E.</b> Barbat T. Albulescu V. Brisan C. Fundamental research on particular aspects associated with complex blood flow in the pathology of the circulatory system with the quantification of their implication on the fetoplacental circulation, Exploratory Research Project PCE 798, Project ID: PN-II-ID-2008-2, Contract no. 658/2009, 2009-2011. (value 460,000 RON)	member	2009-2011
Ilie Constantin, Velea Puiu Iulian, <b>Bernad Elena</b> , Bacos Iulian, Popoiu Calin, Enatescu Ileana, Type A Project CNCSIS 755/2006 - NEW DIRECTIONS IN THE DIAGNOSIS AND MANAGEMENT OF PERINATAL CEREBRAL DIFFICULTY AND ITS POSTNATAL CONSEQUENCES, 2006-2008, (value 121,000 RON).	member	2006 - 2008
Ioan MUNTEANU (partner director UMFT),	member	2006 - 2008

<p><b>Elena BERNAD</b> , Elana VLADESCU, Delia HUTANU, VIASAN type project 135/01.09.2006, Contract PC-D-01-PT00-135/2006, ESTABLISHING MARKERS AND MECHANISMS OF IN VITRO DIFFERENTIATION OF HUMAN STEM CELLS FOR CELLULAR THERAPY OF MYOCARDIAL REGENERATION, 2006-2008, (VALUE 1,500,000 RON), Coordinator: Institute of Cellular Biology and Pathology "Nicolae Simionescu" Bucharest, Partners: University of Medicine and Pharmacy "Victor Babes" of Timisoara, West University of Timisoara, project director Acad. Maya SIMIONESCU</p>		
<p>Lungeanu D, Gheorghe-Ioan Mihalas, Dumitru Citu, Ioan Muntean, <b>Bernad E.</b> Raul Florin Hohat, Constantin ILIE, Anca Tudor-Kigyosi, Calin Muntean, CEEEX 99 II CEEEX 03- INFOSOC 4091/2006- MaternQual - Integrated computer system for complex evaluation of factors associated with risk prediction and quality in obstetrics, 2006-2008, (value 1,250,000 RON), coordinator: "Victor Babes" University of Medicine and Pharmacy of Timisoara, partners: Politehnica University of Timisoara, West University of Timisoara, Dr. Dumitru Popescu Obstetrics and Gynecology Hospital of Timisoara, SC Bridgeman Srl. of Timisoara.</p>	member	2006 - 2008
<p>Bernard S. Muntean S. Vekas L. Bica D. Sofonea V. <b>Bernad E.</b> Resiga D. Collaborative Research Project CEEEX-M1-C2-1180, contract VIASAN no: 81/2006, Fundamental research regarding the particular aspects associated with the blood flow in the pathology of the human circulatory system with quantification of their implications on the placental circulation – CARDIOCOMP, 2006-2008. (value 1,395,000 RON) project coordinator: Romanian Academy – Timisoara Branch, partners: Politehnica University of Timisoara, Politehnica University of Bucharest, Institute of Cardiovascular Diseases of Timisoara, Victor Babes University of Medicine and Pharmacy of Timisoara.</p>	member	2006 - 2008

## Appendix - Experience as a research evaluator

The institution organizing the evaluation	Type of projects/work	Year
COST	Type OC	2025
Health Research Board Grants	Type of Project: ILP-PHR	2024
COST	Type OC	2024
National Science Center Poland	Type of project: OPUS	2023
European Commission	European project evaluation	2021
Special Topic Conference 2019	Peer review of the papers	2019
Special Topic Conference 2018	Peer review of the papers	2018
Medical Informatics Europe Conference 2014	Peer review of the papers	2014
Special Topic Conference 2011	Peer review of the papers	2011
The National Council for Scientific Research for Higher Education - The Executive Unit for Financing Higher Education and Academic Scientific Research (CNCSIS - UEFISCSU), Romania	Postdoctoral Research Projects  Projects for stimulation of the turn back of the young researchers	2010
The National Science Fund of Bulgaria	Young Researchers Competition Research Infrastructure Development Competition	2009
Medical Informatics Europe Conference 2009	Peer review of the papers	2009
The National Center for Program Management, Romania	The Partnership Program of The National Plan for Research-Development-Innovation II	2008
The National Council for Scientific Research for Higher Education - The Executive Unit for Financing Higher Education and Academic Scientific Research (CNCSIS - UEFISCSU), Romania	The "IDEAS" Program - Exploratory Research Projects	2008