



LinkedIn:

<https://www.linkedin.com/in/madalinmargan/>

Personal information

Surname(s) / First name(s) **Margan Mădălin-Marius**

E-mail margan.madalin@umft.ro

Nationality Romanian

Date of birth 03.09.1988

Current Position **Lecturer (Şef de lucrări), Department of Public Health and Health Management, "Victor Babeş" University of Medicine and Pharmacy Timișoara**
Period: 28.09.2026 – present

Work experience

(I)

Dates 01.01.2014 – 04.02.2019

Occupation or position held **Resident Physician / Specialist Physician Obstetrics and Gynecology**

Name of employer **Timișoara Municipal Emergency Clinical Hospital, Gheorghe Dima Street, 5, Timișoara, Romania**

(II)

Dates 01.10.2013 – 30.09.2019

Occupation or position held **PhD Candidate**

Title of thesis **"The Impact of Breast Cancer Molecular Classification on Prognosis and Therapy"**

Name of employer **"Victor Babeş" University of Medicine and Pharmacy Timișoara**
Eftimie Murgu Square, 2, Timișoara, Timiș

(III)

Dates 01.03.2014 – 20.09.2019

Occupation or position held **Assistant Professor of Obstetrics and Gynecology**

Name of employer **"Victor Babeş" University of Medicine and Pharmacy Timișoara -**
Department of Obstetrics-Gynecology Disciplines: OB/GIN, Infertility and Contraception
"Bega" Obstetrics and Gynecology University Clinic, Victor Babeş Blvd., 12, Timișoara, Timiș

(IV)

Dates 28.03.2016 - 29.12.2016

Occupation or position **Advisor in The Chancellery of the Prime Minister**

Name of employer **Government of Romania**, Victoriei Square, 1, Bucharest

(VI)

Dates 19.09.2019 – 09.03.2021; 10.12.2021 – 31.07.2024

Occupation or position **Founder & Chief Executive Officer / Chief Product Officer**

Name of employer **OncoChain Solutions Ltd.**, Virtuții Street, 12, Timișoara, Romania
(Medical Software Company)

(VII)

Dates 01.02.2020 – 30.09.2024

Occupation or position **Resident Physician - Public Health and Healthcare Management**

Name of employer **Fundeni Clinical Institute**, Fundeni Road, 258, Bucharest
Timișoara County Emergency Clinical Hospital, Liviu Rebreanu Bld. 156, Timișoara, Romania

(IX)

Dates 10.03.2021 – 09.12.2021

Occupation or position **Hospital Manager (interim)**

Name of employer **Hospital of neurological recovery, "Dr. Corneliu Barsan" Dezna**, Sperantei Str. 5, Dezna, Arad County

(IX)

Dates 06.03.2023 - present

Occupation or position **Assistant Professor of Public Health**

Name of employer **"Victor Babeș" University of Medicine and Pharmacy Timișoara**,
Department of Functional Sciences, Disciplines: Public Health and Healthcare Management; Health
Promotion and Health Education; Legal Aspects of the Medical Profession; Healthcare and Social
Legislation
Eftimie Murgu Square, 2, Timișoara, Romania

(X)

Dates 01.10.2024 - 31.03.2026

Occupation or position **Medical Director**

Name of employer **Timișoara Municipal Emergency Hospital**, str. Hector nr. 2 A, Timisoara, 300041

Qualifications / Diplomas

1996 - 2003 / School with classes I-VIII no.16 "Take Ionescu", Timișoara
(Valedictorian)

2003 - 2007 / "C. D. Loga" National College, Timișoara - Natural Sciences Major

- Baccalaureate Diploma Nr. 218 of 10.09.2007, SIRUES code 714699

2007 - 2013 / Faculty of Medicine, Victor Babeș University of Medicine and Pharmacy Timișoara
- General Medicine Specialty (Valedictorian, Merit Scholarship, Year VI - Excellence Scholarship)

- Medical-Doctor (MD) Degree Nr. 557 of 27.11.2013, Series B No. 0003382

MD thesis: "Particularities of the National Screening Subprogram for Early Active Cervical Cancer Screening in the Western Region and Modes of Improvement" (presented on 12.07.2013, noted with 10) published in *Experimental & Medical-Surgical Research*, Year XX, Nr. 2/2013, ISSN: 1223-1533, COD CNCSIS 124

Specializations:

2013-2020 / Romanian Ministry of Health:

- **Resident physician in public health and management** (Certificate No. VSC/3441 / 14.01.2020 issued by DSP București, according to the Order of the Ministry of Health No. 2025 / 31.12.2019) following the residential conciliation session on December 17-19, 2013, with training in the Center University of București
- **Resident physician in obstetrics-gynecology** (Certificate No. 16067 / 04.12.2013 issued by DSP TIMIȘ, according to the Order of the Ministry of Health No. 1456 / 02.12.2013) following the residential conciliation session on November 17, 2013, with training in the Center University of Timișoara
- **Specialist physician in obstetrics-gynecology** (Certificate No. 38864 / 08.03.2019 issued by Ministry of Health, according to the Order of Ministry of Health No. 295 / 07.03.2019) following the Exam Session October 2018
- **Specialist physician in public health and healthcare management** (Certificate No. 58505 / 20.01.2025 issued by Ministry of Health, according to the Order of Ministry of Health No. 57 / 17.01.2025) following the Exam Session October 2018

Postgraduate studies:

2013 - 2019 / Doctoral School, University of Medicine and Families "Victor Babeș" Timișoara

- **Doctor of Philosophy (PhD) Degree** in Medical Sciences (Diploma NO. 557 / 27.11.2013, Series J No. 0048441)

PhD thesis: "The Impact of Breast Cancer Molecular Classification on Prognosis and Therapy",
Scientific Coordinator: Professor Dr. Raica Marius

2014-2015 / Department for Teacher Training at the West University of Timișoara – Level 1 and Level 2
Psycho-pedagogical training program

2016-2017 / The National School of Public Health, Management and Professional Development Bucharest
(NSPHMPDB) – Training Program in "Hospital Management"

2019 / Harvard T.H. Chan School of Public Health – Certificate in Project Management in Healthcare,
Executive Program

2020-2023 / Faculty of Medicine, Imperial College London – Global Master of Public Health Program

- **Master of Public Health (MPH) Degree** awarded March 2023
Elective Subjects Global Health Innovations, Infectious Disease Modelling, Digital Health, Advanced Statistics and Data Science

Other Qualifications:

2019 / Aspen Institute Romania – Young Leaders Program

2019 / Health Venture Lab Budapest Alumni

Mother tongue(s)	Romanian									
Other language(s)										
Self-assessment	Understanding					Speaking			Writing	
<i>European level (*)</i>	Listening		Reading		Spoken interaction		Spoken production			
English	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
French	C2	Proficient user	C2	Proficient user	B2	Intermediate User	B2	Intermediate User	C2	Proficient user
Spanish	B2	Intermediate User	B2	Intermediate User	A2	Basic User	A2	Basic User	A2	Basic User

(*) Common European Framework of Reference for Languages

Social skills and competences
NGOs experience

I was the head of the class in all 12 years of pre-university education. Teamwork:
I participated with my colleagues at the International Logo Contest.

Former Member of SSMT (Medical Student's Society Timișoara) for 6 years

Founding member of SSCR (Student's Society in Surgery Romania) - **Timișoara** Branch, in which:
-We organized 3 "Knots and Sutures" workshops, where I worked as an organizer and trainer. I was the coordinator of the Scientific Department.

-I have invented the concept and organized the medical diagnosis contest DDx - 1st edition.

President of Rotaract Cetate Timisoara Club in 2017-2018 manadate (Vice-President 2014-2015, Ambassador 2015-2016), under whose name:

- I have participated in numerous social, cultural and fundraising projects for various community causes.
- I was the main coordinator of the SMURD Students Association Timișoara Project Support Project.
- I attended the seminar "I dont want to grow old without an ambition!", X-th edition, on "Communication and teamwork!", Coordinator: President Tamara Stan, Invited: Denisa Abrudan
- I participated in The President Elect Training Seminar (PETS), 19 March 2016, (DRR: Laura Gaiță)

"Scalpelul" Magazine Reporter (2010-2011)

Former SRBPA member (2009 - 2013)

SOGR member, SRCMIG member since 2014

ISUOG member (2015-2019)

Founding member YDDC (Young Diczfalusy Division of the Egon and Ann Diczfalusy Foundation for Supporting Research in Reproductive Health), founded in 2015

In 2017, I was The 11th Diczfalusy Annual Meeting (DAL 11) and The 9th DKMT Conference of Obstetrics and Gynecology Congress Secretary and main organizer.

Computer skills and competences	Competent with Microsoft Office™ tools (Word™, Excel™, Powerpoint™, Power BI™), Microsoft Azure™ Competent with Windows XP™, Windows 7™, Windows 8™ and Windows 7 tools Mac OS X™ Excellent knowledge of computer graphics (PhotoShop™, Final Cut Pro X™, Sketch X™, Adobe XD™) Excellent knowledge of programming languages R and Python for Data Science activities Experience with HTML, CSS, JavaScript, SPSS
Skills and competences during pre-university education	I have collected more than 100 diplomas in all kinds of scholar competitions I have attended at local and national levels; I have participated for 3 years in a row at the National Preparation Course and Trial for The International Biology Olympiad (IBO) with the very best 20 students nationwide; I have participated at 5 National Biology Olympiades, obtaining three 2nd prizes and two special mentions awards; I was eligible to enter the "Iuliu Hatieganu" University of Medicine and Pharmacy Cluj-Napoca without any admission procedures, because of my scholar performances. Although, I preferred my local city for continuing my studies and passed the admission exam with perfect score; I graduated first in general school.
Driving licence	Category B
Additional information	Beneficiary of POSDRU Scholarship: PhD student in the project "Strategic partnership for increasing the quality of scientific research in medical universities by granting doctoral and postdoctoral scholarships - DocMed.Net_2.0" implemented by "Iuliu Hatieganu" University of Medicine Cluj-Napoca during my doctoral studies Five times winner of the "Pro Iuventute" award offered by the Timiș County Council for outstanding merits in promoting Timiș County education CAE diploma 2F CENTRO FORMATIONE English Advanced Proficiency Level diploma French course at Faculté de Médecine de la Timone, final level B2 Representing the company Oncochain, I had the following achievements: - Best medical innovation project: Hackathon4Health 2019 by Smart Everything Everywhere and Johnson & Johnson, Bucharest, Romania - Participant - EIT Health Venture Labs Accelerator 2019, under the auspices of GE Healthcare, Budapest, Hungary - Finalist at Innovation Labs Romania 2019, Bucharest, Romania - 2nd Prize - Blockchain Summit Romania 2019, Bucharest, Romania - 2nd Prize - Startupper of the Year 2019, organized by Total, Bucharest, Romania - 1st prize - Spinner Mackaton Rubik 2019, Piatra-Neamț, Romania - Entrepreneur of the Year Award, 2019 by CCIFER (French Chamber of Commerce and Industry in Romania)

ANNEX 1 – LIST OF PARTICIPATIONS at CONGRESSES, CONFERENCES, WORKSHOPS, COURSES

COURSES AND WORKSHOPS

Școala Internațională de Primăvară „Biophysics and Bioelectrochemistry for Medicine”, Cisnădioara, Sibiu, România, 6-10 May 2009, organizată sub egida IUPAB

‘Knots and Sutures’, workshop organizat de SSCR în cadrul National Congress for Medical Students and Young Doctors Bucharest 2010

‘Basic Surgical Skills’, workshop organizat de SSCR București, 7-12 Martie 2011, București

Cursul de voluntariat pentru UPU-SMURD ediția a III-a, organizat de Spitalul Clinic Județean de Urgență Timișoara, absolvit în May 2010

Cursul de Anestezie Regională Ecoghidată pe Modele Experimentale, 14-15 October 2010, Timișoara, director curs: Prof. Dr. Dorel Săndesc (10 credite C.M.R. – conform adresei C.M.R. 4750/05.10.2010)

„Zilele Educației Medicale” Timișoara, 15-17 April 2013, **Workshop Urgențe în Obstetrică** – asistarea nașterii pe simulator NOELLE®, coordonator Prof. Dr. Doru Anastasiu

Workshop-ul ‘Gene Therapy’, sub coordonarea Prof. Anghel Andrei, Timișoara 2010

Workshop-ul ‘Multidisciplinary approach to care of allergic respiratory disorders’, sub coordonarea Prof. Carmen Bunu, Timișoara 2010

Prime course for students of Medicine: ‘Learning to be a good doctor’ Timișoara 2010

Workshop-ul ‘Iatrogenic Diseases’, prezentat de Prof. Dr. Ioan Jung, Timișoara, 2011

WFUMB Center of Excellence Annual Workshop – UP-TO-DATE IN ABDOMINAL ULTRASOUND Timișoara , 21-22 September 2012, Director Workshop: Prof. Dr. Ioan Sporea (Diplomă Nr. 34 / 22.09.2012, 7 credite C.M.R. – conform adresei C.M.R. 4769/18.09.2012)

Workshop-ul UPDATES IN CONTRACEPTION IN ROMANIA, Iași, România, 6 April 2014 (acreditat de E.A.C.C.M.E. cu 3 credite E.C.M.E.C.)

Spring School “Infertility – a Holistic Approach” (Infertilitatea - o abordare holistică), Arad, 7-13 April 2014 (36 credite E.M.C. – conform aviz C.M.R. 01/2013 publicată în M.O. nr. 112/27.02.2013)

HANDS-ON TRAINING COURSE: LIVE OBSTETRIC SCANNING în cadrul 23rd European Congress of Obstetrics and Gynaecology, Glasgow, Scoția, 9 May 2014

Cursul Postuniversitar de Medicina sexualității, organizat de Clinica Urologică Timișoara, 22-23 May 2014 (Diplomă Nr. 20/23.05.2014, acreditat de C.M.R. cu 2 credite E.M.C.)

CURSUL PRECONGRES DE CHIRURGIE MINIM INVAZIVĂ I, desfășurat în cadrul Celui de-al II-lea Congres Național de Chirurgie Minim Invasivă în Ginecologie, 28 May 2014, Arad, România (Diplomă Nr. 90, 6 credite E.M.C. - conform adresei C.M.R. 2775/08.05.2014)

Cursul de formare **Managementul Cercetării Științifice** susținut de Asociația Center for Health Research, 16 September 2014 la Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara parte a proiectului ca parte a proiectului “Parteneriat strategic pentru creșterea calității cercetării științifice din universitățile medicale prin acordarea de burse doctorale și postdoctorale – DocMed.Net_2.0” implementat de către Universitatea de Medicină „Iuliu Hațieganu” Cluj-Napoca

The 6th Romanian Ian Donald Course, 22-23 October 2014, Cluj-Napoca (Diplomă Nr. 814/23.10.2014, 12 credite E.M.C. - conform adresei C.M.R. 6224, 6236/06.10.2014)

CURSUL “Accesul populației la medicație-beneficiile utilizării medicamentelor generice”, 7 November 2014, Timișoara (Diplomă Seria TM Nr.139, 5 credite E.M.C.)

CURSUL PRECONGRES din cadrul **CELUI DE-AL X-LEA CONGRES ROMÂNNO-GERMAN DE OBSTETRICĂ GINECOLOGIE** și **THE 8TH DICZFALUSY AWARD LECTURE SYMPOSIUM ON REPRODUCTIVE HEALTH**, 13-15 November 2014, Oradea, România (Diplomă Seria BH2014/nr. 043471, 6 credite E.M.C. - conform aviz C.M.R. 6604/03.11.2014)

Cursul de formare **Module pe teme orizontale** susținut de Asociația Center for Health Research, 18-19 November 2014 la Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara parte a proiectului ca parte a proiectului “Parteneriat strategic pentru creșterea calității cercetării științifice din universitățile medicale prin acordarea de burse doctorale și postdoctorale – DocMed.Net_2.0” implementat de către Universitatea de Medicină „Iuliu Hațieganu” Cluj-Napoca

CURS ISUOG “11-13 WEEKS FETAL NEUROSONOGRAPHY”, 26-28 March 2015, București, România

CONFERINȚA NAȚIONALĂ MANAGEMENT MEDICAL MODERN: Autorizarea, Acreditarea și Funcționarea Spitalelor din România, 14-15 Martie, Timișoara (Partener Instituțional: COMISIA NAȚIONALĂ DE ACREDITARE A SPITALELOR –CoNAS, Organizator: Oameni și Companii)

Cursul online **“Evoluția tehnologică și rolul vitaminelor în sarcină și alăptare”** desfășurat pe platforma www.cursurimedice.ro în perioada 01.05.2014 – 31.05.2015 (Diplomă Seria Nr. 876/ 05.08.2014, creditat de C.M.R. cu 18 credite EMC, Coordonator program Prof. univ. dr. Radu Vlădăreanu)

Workshop-ul **PREMATURITATEA – HIPERTENSIUNEA ARTERIALĂ ÎN SARCINĂ – PROVOCĂRI**, 15 April 2015, Timișoara (Certificat de participare nr.20, 2 credite EMC - participant conform adresei C.M.R. 2402/10/04/2015, Coordonatori: Conf. Dr. Marius Craina, SL Dr. Elena Bernad)

Cursul preconferință de Chirurgie Laparoscopică - A VIII-a Conferință DKMT de Obstetrică-Ginecologie cu participare internațională, 21-23 September 2015, Timișoara (Diplomă Seria TM Nr. 18, manifestare creditată cu 17 Credite EMC, conform adresei C.M.R. 6621/26.08.2015, Coordonator curs: Prof. Dr. Craina Marius)

Cursul **“Actualizări în chirurgia ginecologică vaginală și laparoscopică ”**, **9-10 noiembrie 2018** (Diplomă Seria TM Nr 57, manifestare creditată cu 12 Credite EMC, conform adresei C.M.R. 8290/23/10/2018, Coordonator curs: Prof. Dr. Grigoraș Dorin

CONGRESSES AND CONFERENCES

-ACTIVE PARTICIPATION-

Zilele Academice Timișene, în cadrul Simpozionului Bicentenar Charles Darwin, Timișoara 2010 with the paper: „De la celule la țesuturi: strategii de bioinginerie tisulară inspirate din embriologie” (First Author – Oral Presentation)

Student's Scientific Congress at Szeged University, 24 March 2010 with the paper: „Imunohistochemical expression of cyclooxygenase-2 (COX-2) in gastric cancer – the correlations with tumor angiogenesis and patients survival” (First Author – Oral Presentation)

MEDICALIS International Congress for Medical Students and Young Doctors 2010, Cluj-Napoca

MEDIS International Congress for Medical Students and Young Doctors 2010, Timișoara

with the paper: „Imunohistochemical expression of cyclooxygenase-2 (COX-2) in gastric cancer – the correlations with tumor angiogenesis and patients survival” (Co-author – Oral Presentation)

National Congress for Medical Students and Young Doctors Bucharest 2010 with the paper: „Prenatal Diagnosis in Cystic Fibrosis (Mucoviscidosis)” (First Author – Oral Presentation)

International Conference for Human Reproductive Health “NORMAL AND PATHOLOGICAL PREGNANCY”, 26-28 November 2010, Timișoara with the paper: „Assesment of the reproductive risk of couples with cystic fibrosis” (Co-author – Poster)

AL 2-LEA CONGRES AL SOCIETĂȚII ROMÂNE DE ULTRASONOGRAFIE ÎN OBSTETRICĂ ȘI GINECOLOGIE, Iași, 2-3 April 2014 (OG 119, 12 credite E.M.C. - conform adresei C.M.R. 1332/11.03.2014) with the paper: „Multidisciplinary approach in the diagnosis and treatment of fetal gastroschisis” (First Author - Poster)

Cel de-al II-lea Congres Național de Chirurgie Minim Invazivă în Ginecologie “PERFORMANȚE ȘI PERSPECTIVE ÎN ENDOSCOPIA GINECOLOGICĂ”, 28 - 31 May 2014, Timișoara, România (Diplomă Nr. 63, 12 credite E.M.C. - conform adresei C.M.R. 2776/08.05.2014) with the paper: „Diagnostic laparoscopy findings in primary and secondary infertility” (First Author - Poster)

Al XVI-lea Congres Național de Obstetrică-Ginecologie cu temele: Hiperstensiunea arterială în sarcină; Endometrioza – diagnostic, tratament și implicații medico-sociale, 24-25 October 2014, Cluj-Napoca (Diplomă Nr. 535/25.10.2014, 12 credite E.M.C. - conform adresei C.M.R. 6224, 6236/06.10.2014) with the paper: „Valoarea diagnostică a metodelor imagistice în endometrioza profund infiltrativă” (First Author - Oral Presentation)

AL X-LEA CONGRES ROMÂNNO-GERMAN DE OBSTETRICĂ GINECOLOGIE și THE 8TH DICZFALUSY AWARD LECTURE SYMPOSIUM ON REPRODUCTIVE HEALTH, 13-15 November 2014, Oradea, România (Diplomă Seria BH2014/nr. 043407, 18 credite E.M.C. - conform aviz C.M.R. 6604/03.11.2014) with the paper: „Expectant management of preterm prelabor rupture of membranes (PPROM): the right decision?” (Co-author - Poster)

Ziua Națională a Infertilității 2014: Curs de Infertilitate, 28 November 2014, Timișoara, România (manifestare creditată cu 5 credite CMR, manifestare creditată OAMGMAMR) with the paper: „Impactul schimbării stilului de viață la femeile cu sindrom de ovare polichistice” (Co-author – Oral Presentation)

AL X-LEA CONGRES ROMÂNNO-GERMAN DE OBSTETRICĂ GINECOLOGIE și THE 8TH DICZFALUSY AWARD LECTURE SYMPOSIUM ON REPRODUCTIVE HEALTH, 13-15 November 2014, Oradea, România (Diplomă Seria BH2014/nr. 043407, 18 credite E.M.C. - conform aviz C.M.R. 6604/03.11.2014) with the paper: „Expectant management of preterm prelabor rupture of membranes (PPROM): the right decision?” (Co-author - Poster)

AL 3-LEA CONGRES NAȚIONAL AL SOCIETĂȚII ROMÂNE DE ULTRASONOGRAFIE ÎN OBSTETRICĂ ȘI GINECOLOGIE, 26-28 March 2015, București, România with the papers: 1. „Diagnosticul antenatal al malformațiilor cardiace ductodependente – soluție pentru management multidisciplinar” (Autor – Oral Presentation); 2. „Performanța ecografiei transvaginale în evaluarea preoperatorie a endometriozei pelvine” (Co-author – Oral Presentation)

ZILELE ACADEMICE TIMIȘENE, SIMPOZION ACTUALITĂȚI ÎN CERCETAREA ȘTIINȚIFICĂ MEDICALĂ I, 28-29 May 2015, Timișoara with the paper: „Abordarea sarcinilor cu amenințare de naștere prematură” (Co-author – Oral Presentation)

Al IX-lea Congres al Societății Române de Ginecologie Endocrinologică, 17-19 September 2015, București, România (4 Credite EMC – Cursuri Precongres, 10 Credite EMC – Al IX-lea Congres al SRGE, TOTAL 14 Credite EMC - conform Adresa nr. 6430/21.08.2015 - C.M.R.) with the papers: 1. „Managementul conservator al endometriozei ovariene: o noua paradigmă?” (First

Author - Oral Presentation); 2. „Determinarea lunară a nivelurilor hormonale la femeile gravide cunoscute cu boala tiroidiană autoimună asimptomatică - factor cheie pentru dozarea optimă a levotiroxinei și rezultate materno-fetale de succes” (First Author - Oral Presentation)

The 22nd World Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), 17-19 September 2015, Budapesta, Ungaria with the paper: „Lymphatic microvessel density and podoplanin expression in ovarian cancer as potential targets for antitumor therapy” (First Author – Poster), awarded Best Abstract Award (Under 34 Competition)

A VIII-a Conferință DKMT de Obstetrică-Ginecologie cu participare internațională (The VIIIth DKMT Conference of Obstetrics and Gynecology with international participation), 24-25 September 2015, Timișoara (Diplomă Seria TM Nr. 7, manifestare creditată cu 8 Credite EMC, conform adresei C.M.R. 6620/27.08.2015) with the papers: 1. „Potential impact of normal breast tissue molecular profile on breast cancer development” (First Author - Poster); 2. „Comparison of the molecular profiles of invasive ductal carcinoma of no special type and its correspondent lymph node metastasis” (First Author - Poster)

19th International Meeting of the European Society of Gynaecological Oncology (ESGO 2015), 24-28 October 2015, Nice, France with the paper: „A Drop box - the patient's voice in precision medicine cervical cancer” (Co-author – Poster)

Civil and Criminal Liability in the Medical Practice, 7th Scientific Congress on Promoting Prevention, 26-27 November, 2015, Gyula, Ungaria, with the paper: „Minimally invasive surgery for endometriosis”, (First Author – Poster), Abstract Book, ISBN: 978-963-508-810-2

Simpozion Ziua Națională a Infertilității (Coordonatori: Elena Bernad, Marius Craina, Izabella Petre), 4 December 2015, Timișoara (3 credite EMC conform adresei C.M.R. 8822/02.12.2015) with the papers: 1. „Importanța și rolul chirurgiei laparoscopice la pacienți cu infertilitate reprezentată de fibromul uterin” (Co-author - Oral Presentation); 2. „Valoarea tehnicilor de reproducere umană asistată (ART) în infertilitatea asociată endometriozei” (Co-author - Oral Presentation); 3. „Impactul hipertiroidiei asupra evoluției maternofetale” (Co-author - Oral Presentation)

ISGE 17th World Congress of Gynecological Endocrinology, 2-5 Martie 2016, Florența, Italia (creditată de EACCME cu 16 ECMEC) with the paper: „Pro-active follow-up of pregnant women with asymptomatic autoimmune thyroid disease” (First Author - Poster)

CONGRESSES AND CONFERENCES **-PASIVE PARTICIPATION-**

MEDIS International Congress for Medical Students and Young Doctors 2008, Timișoara

National Congress for Medical Students and Young Doctors Bucharest 2009

Simpozionul Doctor Mihai Vasile – Tehnici avansate în endoscopia ginecologică la Spitalul Athena Timișoara, 2-4 November 2011, coordonatori Prof.Dr.Doru Mihai Anastasiu, Prof.Dr. Konstantinos Giatras, Prof.Dr.Pietro Litta (10 credite C.M.R. – conform aviz C.M.R. 5544/20.10.2011)

The VI-th Edition of the DKMT Conference of Obstetrics and Gynecology, Timișoara, 30-31 May 2011, Președinte Prof. Univ. Dr. Doru-Mihai Anastasiu (Certificat de participare ID 270, 11 credite C.M.R. – conform adresei C.M.R. 2156/15.04.2011)

Simpozionul „Infertilitatea ca problemă medicală și socială” Timișoara, 10-12 April 2012, coordonatori Dr. Elena Bernad, Conf. Dr. Marius Craina (6 credite C.M.R. – conform adresei C.M.R. 1970/09.04.2012)

EDIȚIA A 12-A A CONFERINȚEI NAȚIONALE ZILELE MEDICALE “VASILE DOBROVICI”/ ZILELE ROMÂNNO-FRANCEZE DE MEDICINĂ MATERNO-FETALĂ, Iași, 4-5 April 2014 (OG 119, 11 credite EMC - conform adresei C.M.R. 1331/11.03.2014)

23rd European Congress of Obstetrics and Gynaecology, 7-10 May 2014, Glasgow, Scotland

Simpozionul “Ziua Medicală Synevo Timișoara”, 8 October 2014, Timișoara (Diplomă Seria CMTM 8/08.10.2014, 3 credite E.M.C. - conform adresei C.M.R. 5452/25.09.2014)

A 4-A CONFERINȚĂ INTERNAȚIONALĂ DE NEUROLOGIE FETALĂ, 26-28 Martie 2015, București, România

Conferința OPERAȚIA CEZARIANĂ ÎN SECOLUL XXI, 21-22 November 2015, Oradea (manifestare creditată de CMR cf. aviz 8600/12.11.2015 cu 7 credite EMC, Diplomă Seria BH2015 / nr. 049540)

Zilele Institutului pentru Ocrotirea Mamei și Copilului “Prof. Dr. Alfred Rusescu” SESIUNE ȘTIINȚIFICĂ OBSTETRICĂ-GINECOLOGIE, MEDICINĂ MATERNO-FETALĂ, NEONATOLOGIE ȘI PEDIATRIE, 10-12 December 2015, București, România, Manager IOMC Prof. Dr. Nicolae Suciu, Președinte Onorific Prof. Dr. Kypros Nicolaides (creditată cu 16 puncte EMC, conform adresei CMR Nr. 9886/02.12.2015)

Conferința Națională a Societății Române de Medicină Reproductivă pe tema INFERTILITATE, 3-4 iunie 2016, București (Diplomă INF141, manifestare creditată cu 12 puncte EMC, conform adresei CMR Nr. 3956/18.05.2016)

ZILELE ANUALE ALE INSTITUTULUI NAȚIONAL PENTRU SĂNĂTATEA MAMEI ȘI COPILULUI „ALEXANDRESCU-RUSESCU”, 9-10 decembrie, București, Romania (Diplomă INSMC168, manifestare creditată cu 12 puncte EMC, conform adresei CMR Nr. 933/23.11.2016)

27th World Congress on Ultrasound in Obstetrics and Gynecology *organized by International Society of Ultrasound and Gynecology (ISUOG)*, 16-19 September 2017, Vienna, Austria

Concepte moderne în Ginecologie, Medicină Fetală și Infertilitate, organizată de FemHelp sub egida ISUOG Timișoara 26-28 mai 2017 (Diploma serie CMTM 152/28.05.2017)

Conferința Națională de Boli Infecțioase “Porți deschise spre viitor”, Timișoara, 23-25 Mai 2018 (Diplomă Nr. 271/25.05.2018, manifestare creditată cu 17 Credite EMC, conform adresei Nr. 3716/08.05.2018)

Concepte moderne în Ginecologie, Medicină Fetală și Infertilitate, organizată de FemHelp sub egida ISUOG, Timișoara 01-03 iunie 2018 (Diploma CMTM 153/03.06.2018)

Al XVII-lea Congres Național al Societății de Obstetrică-Ginecologie, 20-22 septembrie 2018, Iași Cluj-Napoca (Diplomă Nr. 546/22.05.2018, 18 credite E.M.C. - conform adresei C.M.R. 6879/07/09/2018)

ANNEX 2 – INTERNATIONAL SCHOLARSHIPS

IFMSA (International Federation of Medical Students' Associations) SCORE Research Exchange at „Università Cattolica del Sacro Cuore” din Roma, September 2011, with the project: „*Emergency Biomarkers of Acute Coronary Syndrome*”

ERASMUS SCHOLARSHIP at „Université de la Méditerranée - Aix Marseille II”, March-July 2012, EXTERN in the following Departments:
Medical Oncology – Dufaud, Pediatrics – Chabrol, Endocrinology – Valero, Obstetrics and Gynecology– Boubli

ANNEX 3 - INTERNATIONAL SCIENTIFIC MANIFESTATION AWARDS

First Prize – Clinical Cases Contest – Surgery Case la Medicalis International Congress for Medical Students and Young Health Professionals, 14th edition, 16-19 May 2013, Cluj-Napoca, Romania

The "Prof. Dr. Gabriel Bănceanu" Award for the best paper of a young researcher at the Second National Congress of Minimally Invasive Surgery in Gynecology (with international participation), 28-31 May 2014, Timișoara, Romania

Best Abstract Award (Under 34 Competition) at The 22nd World Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI), Budapest, Hungary, September 17-19, 2015 for the abstract entitled LYMPHATIC MICROVESSEL DENSITY AND PODOPLANIN EXPRESSION IN OVARIAN CANCER AS POTENTIAL TARGETS FOR ANTITUMOR THERAPY

3rd Prize - Poster Session at the 11th Diczfalusy Annual Meeting of The Egon and Ann Diczfalusy Foundation, Orăștie, Romania, 6 October 2017

Award: Best presentation for the paper: Dana Stoian, Izabella Petre, Elena Bernad, Marius Craina, Mihaela Crăciunescu, Mădălin Margan - IMPACTUL HIPERTIROIDIEI ASUPRA EVOLUȚIEI MATERNOFETALE. VOLUM DE REZUMATE Nr.1/2015, Simpozion ZIUA NAȚIONALĂ A INFERTILITĂȚII, pag. 12, ISSN: 2458-0260 ISSN-L: 2458-0260
Simpozion: **ZIUA NAȚIONALĂ A INFERTILITĂȚII**, Timișoara (România), 4 decembrie 2015

ANNEX 4 – INVITED SPEAKER

2nd Congress of Minimally Invasive Gynaecology - Under the patronage of Obstetrics and Gynaecology University Clinic „Narodni Front” Belgrade, Serbian Medical Society (SMS) – Gynecological Obstetric Session (GOS) and Serbian Society of Endoscopic Gynecology (SSEG), 11-13 September 2015, Belgrad, Serbia *with the paper: „Laparoscopic approach after laparotomy – still a challenge?”* (Session Controversies in MIG, Chair: Dr. C. Nezhat, Prof. dr D. Filimanović, Ass. Dr. R. Maglič, Prof. dr E. Garalejić)

IX DICZFALUSY SYMPOSIUM IN REPRODUCTIVE HEALTH, 15-17 October 2015, Novi-Sad, Serbia *with the paper: „Molecular profile of normal human breast tissue: controversial issues and future challenges”* (Session 14: Constitutive session of the Young Diczfalusy division of the Foundation, Chair: Aleksandra Vejnović, Cristian Furău)

Pharma Iași & Sigma-tau Symposium “Male and female infertility and sexual health disorders”, Timișoara – 2016 *with the paper: „Introduction to female sexual health”* (18 CME points)

Consilium Semestrae Arădean Ediția a II-a Operația cezariană, 11-18 martie 2016, Arad, Organizers: Universitatea de Vest „Vasile Goldiș” din Arad, Secția Obstetrică-Ginecologie a Spitalului Clinic Județean de Urgență Arad *with the paper: „Experiența și indicatorii Spitalului Clinic Județean de Urgență (Clinicii Bega) Timișoara”* (Sesiunea IV)

THE 11TH ANNUAL MEETING OF THE EGON AND DICZFALUSY FOUNDATION, 5-6 octombrie 2017, Orăștie, *with the paper: „The significance of human mammaglobin in breast cancer molecular subtypes”* (SESSION 4 Young Diczfalusy Fellows session, Chair: Gy. Nagy, R. Ghareh, C. Furau, A. Vejnovic, M. Margan, Diplomă Seria TM Nr. 19, creditată cu 8 EMC cf. Adresei CMR Nr. 7366/26.09.2017)

A XI-A CONFERINȚĂ NAȚIONALĂ A SOCIETĂȚII DE OBSTETRICĂ-GINECOLOGIE DIN ROMÂNIA și cursul preconferință „NAȘTEREA SPONTANĂ PREMATURĂ & SENOLOGIE” (Diplomă OG472, manifestare creditată cu 18 Puncte EMC, conform adreselor nr. 7874 și 7875/08.05.2018)

Zilele SYNEVO, 10 November 2016, București, *with the paper: „Ecografia în endometrioză și adenomioză”* (Sesiunea Ginecologie – II. Medicină Reproductivă, Moderator: Prof. Dr. Mircea Onofriescu)

GYNECOLOGY SCHOOL, 2-8 September 2018, Oradea *with the paper: „Screening-ul de prim trimestru”* (Organizer: EMSA Timișoara-President Anca Goldiș, Coordinators: Raluca Munteanu, Petruța Boștină)

The International Medical Students’ Congress of Bucharest, Fourth Edition, 9-13 decembrie 2020, București, *with the paper: „Why Be an Entrepreneur When You Could Just Be a Student?”* (Organizer: Medical Students’ Society of Bucharest, Diplomă Series IMSCB code 1875, no. 12528)

FORUMUL ȘTIINȚIFIC AL TINERILOR MEDICI ONCOLOGI, 12-14 mai 2022, online and in Poiana Brașov, Organizer: Societatea Națională de Oncologie Medicală din România *with the paper: „Oncochain: how to bring data to life”* (Session: ONCO- INNOVATION STARTUP HUB, Cod Manifestare: BV nr. 1574 din 14.05.2022, creditată cu 18 EMC cf. Adresei CMR Nr. 3310/01.05.2022)

THE 25TH EDITION OF THE INTERNATIONAL MEDICAL CONGRESS FOR STUDENTS AND YOUNG DOCTORS OF TIMIȘOARA – MEDIS, 2-6 Aprilie 2026, Timișoara, cu lucrarea: „Large Language Models in Medical Research: Transforming Data into Discovery”

CONFERINȚA NAȚIONALĂ DE SĂNĂTATE PUBLICĂ ȘI MANAGEMENT SANITAR „SĂNĂTATE PENTRU TINE”, 22-24 Mai 2025, Timișoara, cu lucrarea: „Modele lingvistice de tip GPT – noi perspective pentru analiza datelor în sănătate” (Sesiunea: Digitalizarea în sănătate, Certificat TM nr. 12/24.05.2025, eveniment creditat cu 15 puncte EMC cf. adresei nr. 4222/22.04.2026).

A II-A CONFERINȚĂ NAȚIONALĂ DE SĂNĂTATE PUBLICĂ ȘI MANAGEMENT SANITAR „DECIZII INFORMATE PENTRU SISTEME SUSTENABILE”, 7-9 Mai 2026, Timișoara, cu lucrarea: „Un cadru bazat pe învățare automată pentru estimarea poverii rezistenței nosocomiale multidrog pe baza antibiogramelor clinice” (Sesiunea: Digitalizare, inteligență artificială și inovație în sănătate, Certificat TM nr. 6/09.05.2026, eveniment creditat cu 16 puncte EMC cf. adresei nr. 4051/06.04.2026).

ANNEX 5 – LIST OF REPRESENTATIVE PUBLICATIONS

1. **Margan MM**, Alexandru A, Ivan CS, Boeriu E, Tanasescu S, Cârstea AM, Varga NI, Margan R, Cindrea AC, Negrean RA. Vitamin D Status in Children: Romania's National Vitamin D Screening Programme in Context of the COVID-19 Pandemic. *Med Sci (Basel)*. 2025 Sep 16;13(3):193. doi: 10.3390/medsci13030193. PMID: 40981191; PMCID: PMC12452506. First author, IF = 4.4 (2024)
2. **Margan MM**, Cimpean AM, Ceausu AR, Raica M. Differential Expression of E-Cadherin and P-Cadherin in Breast Cancer Molecular Subtypes. *Anticancer Res*. 2020 Oct;40(10):5557-5566. doi: 10.21873/anticancer.14568. PMID: 32988879. First author, IF = 2.480 (2020)
3. **Margan MM**, Jitariu AA, Cimpean AM, Nica C, Raica M. Molecular Portrait of the Normal Human Breast Tissue and Its Influence on Breast Carcinogenesis. *J Breast Cancer*. 2016 Jun;19(2):99-111. doi: 10.4048/jbc.2016.19.2.99. Epub 2016 Jun 24. PMID: 27382385; PMCID: PMC4929267. First author, IF = 2.204 (2016)
4. Popa ZL, **Margan MM**, Bernad E, Stelea L, Craina M, Ciuca IM, Bina AM. A Cross-Sectional Analysis of Paternal Intimacy Problems, Stress Levels, and Satisfaction from Families with Children Born with Mucoviscidosis. *Int J Environ Res Public Health*. 2022 Nov 16;19(22):15055. doi: 10.3390/ijerph192215055. PMID: 36429771; PMCID: PMC9690099. Corresponding author, IF = 4.614 (2021)
5. Popa ZL, **Margan MM**, Petre I, Bernad E, Stelea L, Chiriac VD, Craina M, Ciuca IM, Bina AM. A Cross-Sectional Study of the Marital Attitudes of Pregnant Women at Risk for Cystic Fibrosis and Psychological Impact of Prenatal Screening. *Int J Environ Res Public Health*. 2022 Jul 17;19(14):8698. doi: 10.3390/ijerph19148698. PMID: 35886548; PMCID: PMC9317754. Corresponding author, IF = 4.614 (2021)
6. Margan R, **Margan MM**, Fira-Mladinescu C, Putnoky S, Tuta-Sas I, Bagiu R, Popa ZL, Bernad E, Ciuca IM, Bratosin F, Miloicov-Bacean OC, Vlaicu B, Dobrescu A. Impact of Stress and Financials on Romanian Infertile Women Accessing Assisted Reproductive Treatment. *Int J Environ Res Public Health*. 2022 Mar 10;19(6):3256. doi: 10.3390/ijerph19063256. PMID: 35328944; PMCID: PMC8948966. Corresponding author, IF = 4.614 (2021)
7. Badau LM, Epure P, **Margan MM**, Margan R, Ciocoiu AD, Oprean CM, Vlaicu B. Body Mass Index and Outcomes in HR+/HER2-Metastatic Breast Cancer Treated with Palbociclib: Insights from a National Real-World Study. *Cancers (Basel)*. 2026 Apr 26;18(9):1379. doi: 10.3390/cancers18091379. PMID: 42122175; PMCID: PMC13162621. Corresponding author, IF = 4.4 (2024)
8. Gheorghe AS, Chirea IA, **Margan MM**, Georgescu MT, Komporaly IA, Kajanto LA, Iovănescu EA, Georgescu B, Matei R, Zob DL, Mardare M, Ginghină O, Mihai MM, Stănculeanu DL. Enhancing Prognosis in Advanced Ovarian Cancer: Primary Cytoreductive Surgery and Adjuvant Chemotherapy or Neoadjuvant Chemotherapy and Interval Cytoreduction-A Single-Center Retrospective Observational Study. *Cancers (Basel)*. 2025 Apr 14;17(8):1314. doi: 10.3390/cancers17081314. PMID: 40282490; PMCID: PMC12026333. Corresponding author, IF = 4.4 (2024)
9. Fira-Mladinescu C, **Margan MM**, Margan R, Ardelean F, Sînmârghișan AI, Marincov D, Tuță-Sas I, Marin I, Cîndrea AC, Bodea DA, Laitin SMD. Meteorological Influence on Drinking Water Quality: Microbial Variability in Groundwater Wells and Piped Distribution Networks from Western Romania. *Microorganisms*. 2026 Jan 9;14(1):148. doi: 10.3390/microorganisms14010148. PMID: 41597667; PMCID: PMC12844387. Corresponding author, IF = 4.2 (2024)
10. Arnautu SF, Jianu DC, Andor M, **Margan MM**, Bernad BC, Rus D, Arnautu DA. Association of Permanent Atrial Fibrillation with Cognitive Impairment in Stroke-Censored Patients from Western Romania: A Cross-Sectional Study. *Diagnostics (Basel)*. 2026 Apr 22;16(9):1251. doi: 10.3390/diagnostics16091251. PMID: 42121955; PMCID: PMC13162891. Corresponding author, IF = 3.3 (2024)