

PERSONAL INFORMATION



CIUHODARU Madalina Irina

 Iasi, Romania

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 mciuhodaru@yahoo.com

Sex Female | Date of birth 24/06/1973 | Nationality Romanian

JOB APPLIED FOR

Senior Lecturer (Şef lucrări) — Department of Mother and Child

WORK EXPERIENCE

28 Nov 2011 – present: Senior Lecturer (by competition), Discipline of Obstetrics & Gynecology, Neonatology — Department of Mother and Child, Faculty of Medicine, University of Medicine and Pharmacy “Grigore T. Popa”, Iaşi.

23 May 2009 – 06 Nov 2011: University Assistant (by competition), Discipline of Obstetrics & Gynecology — Department of Mother and Child, Faculty of Medicine, UMF “Grigore T. Popa”, Iaşi.

23 Oct 2007 – 18 Jan 2009: Teaching Assistant (by competition), Discipline of Obstetrics & Gynecology, UMF “Grigore T. Popa”, Iaşi.

01 Apr 1999 – 13 May 2007: Junior Doctor — General Medicine, Bacău County Hospital.

01 Jan 1998 – 01 Apr 1999: Collaborating Physician — Obstetrics & Gynecology, Medlife Clinic, Arcadia Polyclinic & Arcadia Hospital, Iaşi.

2015 – present: Volunteer & Founding Member, Volunteer Ambulance Service — Life Ambulance Association, Iaşi.

2015 – present: Collaborating Physician — Obstetrics & Gynecology, SAMAS Association, Iaşi.

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2015 – present: Volunteer & Founding Member, Volunteer Ambulance Service — Life Ambulance Association, Iași.

2015 – present: Collaborating Physician — Obstetrics & Gynecology, SAMAS Association, Iași.

EDUCATION AND TRAINING

Replace with dates
(from mm/yyyy – to mm/yyyy)

Doctor of Medicine (PhD)

Confirmed by Order M.E.C.T.S. no. 5743 / 12.09.2012. “Diploma of Doctor in the field of Medicine”, Series H, No. 0015708, issued by UMF “Gr. T. Popa”, Iași, no. 2096 / 10.01.2013.

2008: Senior Physician “Obstetrics – Gynecology”

confirmed by Order of the Ministry of Health no. 1971 / 03.12.2008. Primary Physician Certificate no. 18536 (27.05.2020)

2005: Competence in “Obstetric–Gynecological Ultrasound”

Certificate of Competence Series C no. 18696 (15 June 2005), issued by the Ministry of Health after completion of training and passing the 26 April 2005 certification exam.

2004: Specialist Physician “Obstetrics – Gynecology”

confirmed by Order of the Ministry of Health no. 500 / 2004.

2001: Resident Physician “Obstetrics – Gynecology”

confirmed by Order of the Ministry of Health no. 75 / 09.02.2001.

1998: Doctor–Physician (MD)

Licence Diploma series P, no. 0105352, issued by UMF “Gr. T. Popa”, Iași, no. 901 / 28.01.1998.

1991: High School Graduate

Baccalaureate Diploma Series J, no. 20037, issued by the Ministry of Education, no. 1 / 30.06.1991.

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	C1	C1	C1	C1	C1
Greek	B1	B1	B1	B1	B1
Italian	C2	C2	C2	C2	C2
Spanish	C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills acquired through experience as university teacher, physician, collaborator / volunteer within various organisations

Oral presentations at scientific events and appearances in multimedia broadcasts

Completed an NLP course — Crafting Minds — The Tad James Co. NLP Trainings

Spokesperson during 2013–2015 at “Elena Doamna” Hospital, Iași.

Organisational / managerial skills Coordinator of student scientific events.

Coordinator of medical workshops.

Project coordinator “Lift your Skirt, Save your Life” — cervical cancer prevention in the student community.

Health education — family planning.

Surgical interventions; teamwork; coordination of scientific activities with students.

Introduced new clinical techniques/technologies in the core clinical domain (use of obstetric analgesia via nitrous oxide).

Organised the “Fathers’ Corner” — postpartum psychological counselling for fathers.

Computer skills Very good command of office software (word processing, spreadsheets, presentation software): Microsoft Word, Microsoft Excel, Microsoft PowerPoint.

Good knowledge of photo editing — acquired as an amateur photographer.

Self-assessment (Digital competences): Independent user — word processing, communication, content creation, problem solving

Other skills Driving license category B.

 ADDITIONAL INFORMATION

PUBLICATIONS — ISI (MAIN AUTHOR)

- 1) Duceac Letitia Doina, Mitrea Geta, Banu Elena Ariela, CIUHODARU Madalina Irina (corresponding author), Ciomaga Irina Mihaela, Ichim Daniela Luminita, Constantin Marcu, Luca Alina Costina. "Synthesis and Characterization of Carbapenem-Based Nanohybrids as Antimicrobial Agents for Multidrug-Resistant Bacteria." *Materiale Plastice* 2019; 56(2): 388–391. ISSN 0025-5289. IF 1.517.
- 2) Banu Elena Ariela, Duceac Letitia Doina, Mitrea Geta, CIUHODARU Madalina Irina (corresponding author), Ichim Daniela Luminita, Ciomaga Irina Mihaela, Goroftei Roxana Elena Bogdan, Constantin Marcu, Baciu Ginel. "Synthesis and Physico-chemical Characterization of Nanohybrid Materials Based on Isonicotinic Acid Hydrazide." *Materiale Plastice* 2019; 56(2): 392–395. ISSN 0025-5289. IF 1.517.
- 3) Glod Mihai, Damir Daniela, Nichitus Simona, Calin Gabriela, Duceac Letitia Doina, Gorgan Dragos Lucian, Tascu Sorin, CIUHODARU Madalina Irina. "ZnO and TiO₂ Nanoparticles Genotoxicity According to Their Structural and Morphological Characteristics Used for Medical Purposes." *Revista de Chimie* 2018; 69(3): 609–611. ISSN 0034-7752. IF 1.605.
- 4) Duceac Letitia Doina, Stafie Liviu, Banu Elena Ariela, Paduraru Oana, Calin Gabriela, CIUHODARU Madalina Irina. "Self-assembled Nanomaterials Type Layered Double Hydroxides Antibiotics Used as Drug Delivery Vectors." *Revista de Chimie* 2017; 68(11): 2542–2545. ISSN 0034-7752. IF 1.412.

PUBLICATIONS — ISI (CO-AUTHOR)

- 1) Duceac Letitia Doina, Marcu Constantin, Ichim Daniela Luminita, Ciomaga Irina Mihaela, Tarca Elena, Iordache Alin Constantin, CIUHODARU Madalina Irina, Florescu Laura, Tutunaru Dana, Luca Alina Costina, Stafie Liviu. "Antibiotic Molecules Involved in Increasing Microbial Resistance." *Revista de Chimie* 2019; 70(7): 2622–2626. ISSN 0034-7752. IF 1.755.
- 2) Duceac Letitia Doina, Tarca Elena, CIUHODARU Madalina Irina, Tantu Marinela Monica, Goroftei Roxana Elena Bogdan, Banu Elena Ariela, Damir Daniela, Glod Mihai, Luca Alina Costina. "Study on the Mechanism of Antibiotic Resistance." *Revista de Chimie* 2019; 70(1): 199–201. ISSN 0034-7752. IF 1.755.
- 3) Luca Alina Costina, Duceac Letitia Doina, Mitrea Geta, CIUHODARU Madalina Irina, Ichim Daniela Luminita, Baciu Ginel, Banu Elena Ariela, Iordache Alin Constantin. "Antibiotic Encapsulated Nanomaterials with Application in the Medical Area." *Materiale Plastice* 2018; 55(4): 552–554. ISSN 0025-5289. IF 1.393.
- 4) Duceac Letitia Doina, Luca Alina Costina, Mitrea Geta, Banu Elena Ariela, CIUHODARU Madalina Irina, Ciomaga Irina, Ichim Daniela Luminita, Baciu Ginel. "Ceftriaxone Intercalated Nanostructures Used to Improve Medical Treatment." *Materiale Plastice* 2018; 55(4): 613–615. ISSN 0025-5289. IF 1.393.

PUBLICATIONS — BDI (MAIN AUTHOR)

- 1) Eva Lucian, Duceac Letitia Doina, Stafie Liviu, Marcu Constantin, Mitrea Geta, Bogdan Goroftei Elena Roxana, Hanganu Elena, Ciomaga Irina Mihaela, Iordache Alin Constantin, Luca Alina Costina, Anton-Paduraru Dana-Teodora, CIUHODARU Madalina Irina. "Physical–Chemical Issues of Cephalosporin-Intercalated Nanoparticles for Life-Threatening Infections Treatment." *Revista de Chimie* 2020; 71(3): 342–349. IF 1.755. Scopus indexed.
- 2) Manole Alina, Chelaru Liliana, Gardikiotis I., Manole M., Monac B., Frunzuc Georgiana, Amihaesei Ioana Cristina, Velenciuc Natalia, CIUHODARU Madalina. "An Overview on Screening for Breast Cancer Awareness in Romanian General Population." *Medical-Surgical Journal — Revista Medico-Chirurgicală* 2017; 121(3): 600–607.

PUBLICATIONS — BDI (CO-AUTHOR)
 Seminars

- 1) Luca Alina Costina, Eva Lucian, Duceac Letitia Doina, Mitrea Geta, Marcu Constantin, Stafie Liviu, CIUHODARU Madalina Irina, Ciomaga Irina Mihaela, Bogdan Goroftei Elena Roxana, Hanganu Elena, Iordache Alin Constantin. "Drug-Encapsulated Nanomaterials as Carriers Used in the Cardiology Field." *Revista de Chimie* 2020; 71(2): 413–417. IF 1.755. Scopus indexed.

2) Banu Elena-Ariela, Scorpan Claudia, Mihailov Oana, Manole Alina, Mihai Mihaela, CIUHODARU Madalina, Ciocan Alexandra-Mirela, Duceac Letitia-Doina. "Epidemiological Aspects of Pediatric Tuberculosis in the Eastern Part of Romania." Medical-Surgical Journal — Revista Medico-Chirurgicală 2017; 121(4): 763–769.

3) Mihai Mihaela, Manole Alina, Tiperciuc Raluca-Ancuța, Chelaru Liliana, Manole M., CIUHODARU Madalina, Amihaesei Ioana Cristina, Duceac Letitia-Doina. "Toxoplasmosis in North-East Romania: Descriptive Study Counting Cases between 2010 and 2016." Medical-Surgical Journal — Revista Medico-Chirurgicală 2017; 121(3): 616–623.

CONFERENCES

ESHRE: Campus Milan 2020 — Endometriosis and Infertility.
HOT Topics of Gynecological Endocrinology — Budapest, Hungary, 2019.
Annual Meeting of the European Society of Human Reproduction and Embryology — Vienna, 2019.
14th World Congress of Perinatal Medicine — Istanbul, 2019.
Ian Donald Ultrasound School — Istanbul, Turkey, 2019.
18th World Congress of the Academy of Human Reproduction — Dublin, Ireland, 3–6 April 2019.
World Extreme Medicine — Edinburgh, UK, 2018.
Congress of the European Society of Contraception and Reproductive Health — "Family planning and contraception from adolescence to the menopause", Hungary, 2018.

COURSES

"Surgery for Fertility Preservation in Women" — Vienna, Austria, 2019.
"Training by medical simulation for managing major obstetric emergencies — GEST-URGENT" (POCU/91/4/8/109864) — Bucharest, 2019.
Ian Donald Ultrasound School — Istanbul, Turkey, 2019.
NLP Course — The Tad James Company, 2017.

AFFILIATIONS

Romanian Society of Obstetrics — Gynecology (SROG) — member.
Society of Physicians and Naturalists, Iași — member.
World Association of Perinatal Medicine — member.
European Society of Contraception — member.
European Society of Gynaecology — member.
World Extreme Medicine — member.

CITATIONS

30 citations in ISI Web of Science, of which 25 exclude self-citations

CERTIFICATIONS

Certificate of Competence in "Obstetric and Gynecological Ultrasound", Series C, No. 016962, issued on 15 June 2005, registration no. 18696, issued by the Ministry of Health / National Centre for Healthcare Training, Bucharest, following the 26 April 2005 examination.