

**Curriculum vitae**  
**Europass**



Informații personale

Nume și prenume **Mădălina Maria Diac**

Adresa

Telefon

E-mail

Nationalitate Romanian

Data nașterii

**Loc de muncă** **Universitatea de Medicină și Farmacie „Grigore T. Popa” Iasi, Romania**  
**Institutul de Medicină Legală Iași**

**Experiență**

Perioada from 2019

Poziție Asistent Universitar

Numele angajatului Universitatea de Medicină și Farmacie „Grigore T Popa” Iasi, Romania

Perioada From 2020

Poziție Medic specialist medicină legală

Numele angajatului Institutul de Medicină Legală Iași

Perioada from 2016

Poziție PhD student

Numele angajatului Universitatea de Medicină și Farmacie „Grigore T. Popa” Iasi, Romania

**Education and training**

Perioada 2015 – 2019

Poziție Medic rezident

Numele angajatului Institutul de Medicină Legală Iași

Perioada 2016 – present

Poziție PhD student

Numele angajatului Universitatea de Medicină și Farmacie „Grigore T Popa” Iasi, Romania

Perioada 2015 – 2017

Poziție Master Criminalistica

Numele angajatului University „Al. I. Cuza” Iasi, Romania

Perioada 2008 – 2014

Poziție Doctor

Numele angajatului Universitatea de Medicină și Farmacie „Grigore T Popa” Iasi, Romania

2004-2008  
Diploma liceu  
Liceul Teoretic „Mihail Sadoveanu” Pașcani, Iași, Romania

**Abilitati si competente**

Limba mama  
Alte limbi

**Romanian**  
**Engleza, Franceza, Chineza**

European level (*)	Understanding		Speech		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<b>Limba franceză</b>	B2	B2	A2	A2	A2
<b>Limba engleză</b>	B2	B2	B2	B2	B2
<b>Limba chineza</b>	A1	A1	A1	A1	A1

(\*) Common European Framework of Reference for Languages

Competente sociale si organizatorice

- Dezvoltare organizațională strategică
- Compentețe de comunicare

Competențe și aptitudini organizatorice

- am cunoștințe și aptitudini de metodologia predării dobândite în mod formal în programe de formare de trainer, prin experiența educațională în domeniul educației medicale continue

Competențe și aptitudini tehnice si de utilizare a computerului

- Microsoft Office (Word, Excel, Power Point, Publisher) – foarte bine
- Adobe Photoshop – mediu
- Microsoft Project – bine
- Freeform – bine

Driving licence

Categoria B

Competențe științifice

• **Publicații**

- lucrări în reviste de specialitate cotate ISI: in extenso: 11
- lucrări în reviste de specialitate indexate BDI: 10
- cărți, capitole în cărți publicate în edituri naționale: 3
- capitole in carti publicate in edituri internationale: 0
- publicatii Web: 0

• **Prezentări**

- Author „Anthropometric study for morphology of the nose – tools for facial reconstruction in Romanian adult population I: nose width” – poster presentation Conference of the British Association for Forensic Anthropology 2020
- Author „Sex estimation based on the clavicle measurements in Romanian population using Tensor Flow” – poster presentation 3rd International Conference on Anatomy and Physiology 2019
- Author „Estimation of stature from tibia length for Romanian adult population| – poster presentation FASE Advanced Course and One Day Symposium 2019
- Author „ Facial reconstruction: nose soft tissue thickness for Romanian adult population – a pilot study using CT scans” – poster presentation FASE Basic Course Forensic Anthropology and One Day Symposium 2018
- Author „New and modern techniques in forensic identification” – poster presentation 8th European Academy of Forensic Science Conference 2018
- Author „Cardiac pathology- a cause of death affecting increasingly young patients” – poster presentation Emirates Forensic Conference and Exhibition 2018
- Author „Medico-legal aspects in polonium poisoning-literature review” oral presentation Congres Național de Medicină Legală, 2017

- Author „Commotio cordis – historical literature review and case-report” – poster presentation Emirates Forensic Conference and Exhibition, 2017
- Author “Crime scene investigation – an aspect of utmost importance in forensic practice” – oral presentation Romanian Educational System of Forensic Science, 2017
- Author “Medico-legal aspects in postmortem interval” – oral presentation National Conference of Forensic, 2017
- Author “Crime scene investigation in infanticide” - oral presentation International Symposium with violence offenses crime scene investigation theme, 2017
- Author „Types of lesions due to a World War II shell explosion” – poster presentation National Congress of Legal Medicine 2016
- Author „forensic aspects in homicide” – oral presentation National Conference of Forensic , 2016
- Author „Dignitas-between treatment and voluntary death” – oral presentation, The 11th International Congress for Medical Students and Young Doctors 2014
- Author „Haemolytic uremic syndrome”- prezentare orală, The 10th International Congress for Medical Students and Young Doctors 2013
- Co-author „Diagnosing acute intoxication as cause of death with negative toxicological results:case reports” -poster presentation, Emirates Forensic and Exhibition, 2017
- Co-author „Thromboembolism-sudden cause of death ” – oral presentation, National Conference of Forensic, 2017
- Co-author „Thromboembolism-literature review and case report” – poster presentation, National Congress of Legal Medicine , 2017
- Co-author „ The subdural haematoma-cause of death in the evolution of a prostate adenocarcinoma with durale metastases” – poster presentation, National Congress of Legal Medicine, 2017
- Co-author „The subdural haematoma with rebleeding in the context with treatment with oral anticoagulants” – oral presentations, the 3th Conference of forensic pathologists in Republica Moldova, 2016
- Co-author „Textilom -forensic issues” – oral presentation, National Conference of Forensic, 2016
- Co-author „TB-an important culprit of occupational diseases in Romanian healthcare workers”, The 11th International Congress for Medical Students and Young Doctors 2014
- Co-author „Internal Carotid Artery Thrombosis on a Willis Circle Anatomic Variant” – oral presentation, The 10th International Congress for Medical Students and Young Doctors, 2013
- Co-author „Osteoarticular tuberculosis. The effects of early diagnosis of bacillary osteoarthritis localized at the knee” -prezentare orală, The 9th International Congress for Medical Students and Young Doctors, 2012
- Co-author „Shone syndrome and endocarditis-clinical case” – oral presentation, The 9th International Congress for Medical Students and Young Doctors, 2012
- Co-author „Hypertrichosis. Human werewolf Syndrome explained” -oral presentation, The 8th International Congress for Medical Students and Young Doctors, 2011

● **Congrese naționale și internaționale**

*National Congress of Legal Medicine with international participation* – June Predeal, Romania

*National Congress of Legal Medicine with international participation* – May 2018, Cheile Gradistei, Fundata, Romania – participant

*National Congress of Legal Medicine*, may 2017 - participant

*Emirates Internațional Forensic Conference and Exhibition*, april 2017 – participant

*National Congress of Legal Medicine*, may 2016 – participant

*National Congress of Legal Medicine*, may 2015 – participant

● **Conferințe naționale și internaționale**

BAHID Conference – November 2019, Manchester, UK

8th European Academy of Forensic Science Conference – EAFS 2018 – August 2018, Lyon, France  
*Galatia 2018 „Conference of Psychiatry and Mental Health”* – may 2018, Galati, Romania – participant  
*Emirates International Forensic Conference & Exhibition 2018, April, United Arab Emirates* – participant  
*10th Lumen International Scientific Conference* – April 2018, Suceava, Romania – participant  
*1st Eastern European Conference of mental health „In and Out of your mind”*, may 2017 – participant  
*5th Edition of International Scientific Conference Romanian Educational System of Forensic Science*, april 2017 – participant  
*National Conference of Forensic*, 5th edition, april 2017 – invited  
*National Conference of Forensic*, 4th edition, april 2016 – speaker  
*The 3rd Conference of Forensic Pathologist of Republica Moldova*, october 2016 – invited  
*Balkan Academy of Forensic Sciences -11th Annual Meeting*, june 2015 – participant  
*Cardiology Days Iasi „Prof.Dr. George I.M. Georgescu”* nov 2013 participant  
*Conference „Antibiotics between benefit and risk”*, nov 2013 – participant  
*A XXV-National Conference of Pediatric Days Iasi „N.N.Trifan”*, oct 2012 – participant

• **Simpozioane/Seminarii**

*Forensic Seminar „Crime Autopsy” organized by The European Law Students Association „ELSA” Iasi, Romania* – may 2018 – speaker with subject „Medico-legal investigation of violent deaths”  
*Forensic investigation of crimes with violence”*, mai 2017 – participant  
*XVIIth International Bioethics Seminar "Resacrating the Doctor-Patient Relationship”*, mai 2017 – participant  
*Actualities in legal medicine. The role of the national registry of legal medicine”*, april 2016 – participant  
*The 5th National Symposium with International Participation of the Romanian Society of Dermatopathology*, nov 2013 – participant

• **Cursuri formare continuă /Workshop-uri**

*Promovarea personala, stabilirea obiectivelor personale si de cariera* – Iasi, July 2020  
*Human bone histology workshop series for biological anthropologists* – Australian National University – May – June 2020  
*Survey Techniques for the Forensic Anthropologist – BAFA Workshop* – November, 2019, Manchester, UK  
*Fase Advanced Course in Forensic Anthropology – Biomechanics and One-Day Symposium* – September, 2019, Brussels, Belgium  
*Anthropological FieldSchool* – 2019, Heraklion, Crete, Greece  
*Elsevier Connect: Shortcut to research publishing, discovery and metrics din 8 noiembrie 2018* – Iasi, Romania  
*Fase Basic Course in Forensic Anthropology and One-Day Symposium* – September 2018, Marseille, France  
*Missing persons genetic identification from skeletal remains* – May 2018, Fundata, Romania  
*Pre-Conference Course Interdisciplinarity in psychiatry and mental health* – May 2018, Galati, Romania  
*Post-Conference Course New trends in mental health – interdisciplinarity between theory and examples* – May 2018, Galati, Romania  
*Practical Workshop on Disaster Victim Identification*, April 2018 during Emirates International Forensic Conference & Exhibition 2018, United Arab Emirates  
*Therapeutic management of thorax wall pathology* – April 2018, Iasi, Romania  
*Theoretical principles and practical elements in biomedical scientific writing* – March 2018, Iasi, Romania  
*Actualities in pleuro-pulmonary pathology* – March 2018, Iasi, Romania

*Basic notion in toracoscopic surgery* – February 2018, Iasi, Romania  
*Pre-Conference Course Mental Health - concepts, ideas, connections* – may 2017  
*Actualities in forensic toxicology* – may 2017  
*Abuse of the elderly - from identification to intervention* – march 2016  
*Supporting victims of violence by addressing multiple discrimination* – nov 2015  
*Professional accountability in medicine - from ethics to legislation* – nov 2015  
*Global trends and toxicological aspects of new psychotropic agents* – mai 2015  
*Dermatological School - Spring Dermatological Spring 2014*, april 2014

● **Proiecte de cercetare**

1. Project COST CA 16101 – Multi modal Imaging for Forensic Science Evidence – tools for Forensic Science – member
2. Grant Intern UMF Grigore T Popa Iasi – *Forensic Human Identification: multifactorial features in forensic anthropology using craniometry for Romanian population* – director proiect

● **Citări**

Hirsch Index: 6; sum of times cited (without self-citations): 36

● **Apartenență la societăți științifice**

- **din 2020**- membru British Association of Forensic Anthropology
- **din 2018** – membru Worlwide Association of Women Forensic Experts
- **din 2018** – membru International Academy of Legal Medicine
- **din 2018** – membru Forensic Anthropology Society of Europe
- **din 2017** – membru Criminalistic Association of Romania
- **din 2015** – membru Roumanian Association of Legal Medicine

● **Stagii de perfecționare națională**

- octombrie 2016 – Regional training session within the Victims of Violence Support Project by addressing multiple discrimination

● **Stagii de perfecționare în străinătate:**

- noiembrie 2019 – februarie 2020 – Facial Reconstruction Training – Erasmus (Liverpool John Moores University, Liverpool, UK)
- mai 2019 – Forensic Anthropology and Ballistics (University of Crete, School of Medicine – Heraklion, Greece)
- august 2017 – Multiforesee Training School Operational CSI and Imaging Techniques
- Iunie 2018 - Facial Reconstruction Training (Liverpool John Moore University – 4th-29th June 2018)

● **Cursuri online:**

*Identifyng seized drugs using mass spectral library searching* – August 2018, Forensic Technology Center of Excellence (National Institute of Justice)  
*Computerized Reconstruction of Fragmentary Skeletal Remains* – May 2018, Forensic Technology Center of Excellence (National Institute of Justice)

Date

20.01.2021

Signature



