



ANDREEA-CORINA PETROV (CĂS. ILIE-PETROV)

Nationality: Romanian

● WORK EXPERIENCE

01/01/2023 – CURRENT Bucharest, Romania

GENERAL SURGERY RESIDENT PHYSICIAN COLȚEA CLINICAL HOSPITAL

03/10/2022 – 07/10/2022 Dublin, Ireland

FORENSIC PATHOLOGY OBSERVERSHIP AND AUDIT OFFICE OF THE STATE PATHOLOGIST

1. Performed an Audit regarding autopsy turnaround times following peer-review.
2. Attended a Forensic Pathology Lecture

21/06/2022 – 24/06/2022 Dublin, Ireland

HISTOPATHOLOGY OBSERVERSHIP DEPARTMENT OF PATHOLOGY, ST. VINCENT'S UNIVERSITY HOSPITAL

Main Activities:

- Attended Multidisciplinary Team Meetings
- Attended Journal Club Meetings and Cytology Tutorials
- Participated in various activities of the Pathology Department (cut-ups, histopathologic and cytologic tissue evaluations)
- Attended the National Histopathology Quality Improvement Programme Conference at RCPI (23 June 2022)

08/05/2022 – 08/06/2022 Bucharest, Romania

HISTOPATHOLOGY INTERNSHIP DEPARTMENT OF PATHOLOGY, COLENTINA CLINICAL HOSPITAL

Main Activities:

- Attended Multidisciplinary Team Meetings
- Participated in various activities of the Pathology Department (cut-ups, histopathologic evaluations, autopsies)

31/12/2016 – 31/12/2020 Bucharest, Constanta, Romania

LEGAL MEDICINE (FORENSIC MEDICINE) RESIDENT PHYSICIAN "SFANTUL APOSTOL ANDREI" COUNTY EMERGENCY CLINICAL HOSPITAL IN CONSTANTA

I worked as a Legal Medicine Resident Physician for 4 years as follows:

- 3 years (2017 -2019) at the "**Mina Minovici**" **National Institute of Legal Medicine in Bucharest, Romania.**
- 1 year (2020) at the **County Clinical Legal Medicine Service in Constanta, Romania.**

04/2022 – 12/2022 Bucharest, Romania

SECTION MANAGING EDITOR MDPI OPEN ACCESS PUBLISHING

For the Journal of Personalized Medicine

09/2021 – 05/2022 Bucharest, Romania

ASSISTANT EDITOR MDPI OPEN ACCESS PUBLISHING

For the Journal of Personalized Medicine & Journal of Clinical Medicine.

Main activity: Supporting the editorial process for academic research journals.

14/02/2021 – 14/07/2021 Măgurele, Ilfov County, Romania

VACCINATION CENTER MEDICAL COORDINATOR GHENCEA MEDICAL CENTER S.A. AND
MĂGURELE CITY HALL

Main activities:

- Clinical tasks: medical triage, vaccination, post-vaccination monitoring, first aid
- Administrative tasks: vaccine reception, cold chain management, resources management, special events reporting, staff training and management.

● QUALIFICATION

04/01/2021

SPECIALIST PHYSICIAN IN LEGAL MEDICINE (FORENSIC MEDICINE)

Certificate of specialist physician in Legal Medicine (Forensic Medicine) issued by the Romanian Ministry of Health

● EDUCATION AND TRAINING

01/10/2017 – CURRENT Bucharest, Romania

PHD STUDENT "Carol Davila" University of Medicine and Pharmacy

Website www.umf.ro | **Field of study** Anatomical Pathology

2009 – 2016 Bucharest, Romania

BACHELOR'S DEGREE Faculty of Medicine, "Titu Maiorescu" University

Website www.utm.ro

2001 – 2010 Bucharest, Romania

HIGH SCHOOL DIPLOMA "Nicolae Tonitza" High School of Fine Arts

Website www.liceultonitza.ro/

● LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C1	C1	C1	C1
SPANISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™) | Computer Basics, Hardware and Operating Systems | Online Communication | Mac/Windows/iOS/Android | Photo/video editing | Good skills in using the internet (Google Chrome, Mozilla, Microsoft Edge, Opera) | Good skills in using the communication tools (mail, facebook, messenger, skype, zoom)

● PROJECTS

2012 – 2014

"Sănătos de mic" project

Project initiators: Ilie-Petrov Andreea-Corina, Cluceru Anca, Ilea Claudia Andreea

Collaborators: Danone, Sanamed Clinic, "Titu Maiorescu" University

Project coordinator: "Titu Maiorescu" University

Purpose: Educate school children through a comic book called "Nutrient Town" designed by the initiators, which addresses healthy nutrition and a healthy lifestyle.

Award: First place in the Competition for student research grants, April 2014 Edition, organized by "Titu Maiorescu" University, Faculty of Medicine.

Objectives:

- presentation of nutrition courses and offering comic books in 20 schools in Bucharest, Romania;
- organizing a collection of food and non-food goods for orphaned children in Valea Screzii, Prahova County, during 2014.

● COURSES

31/05/2019

Graduation Certificate of the course "Forensic identification"

Location: The XIX National Congress of Legal Medicine with international participation, Orizont Hotel, Predeal, Romania

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

24/05/2017

Graduation Certificate of the course "Updates on the forensic toxicology"

Location: The National Congress of Legal Medicine - XVII edition, Murighiol, Romania

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

● PUBLICATIONS

2024

Evaluation of the Immunohistochemical Scoring System of CDX2 Expression as a Prognostic Biomarker in Colon Cancer

Authors: Ilie-Petrov, A.-C., Cristian, D.-A., Grama, F.A., Chitul, A., Blajin, A., Popa, A., Mandi, D.-M., Welt, L., Bara, M.A., Vrîncianu, R., și Ardeleanu, C.M.

Journal: Diagnostics, MDPI

Volume: 14

Number: 10

Page: 1023

2024

Molecular Deciphering of Colorectal Cancer: Exploring Molecular Classifications and Analyzing the Interplay among Molecular Biomarkers MMR/MSI, KRAS, NRAS, BRAF and CDX2 - A Comprehensive Literature Review

Authors: Ilie-Petrov, A.-C., Cristian, D.-A., Diaconescu, A.S., Chitul, A., Blajin, A., Popa, A., Mandi, D.-M., Negreanu, R., Vieru, C., Vrîncianu, R., și Ardeleanu, C.M.

Journal: Chirurgia

Volume: 119

Number: 2

Page: 136-155

● PRESENTATIONS

23/09/2019

C.A. Stan, Gabriela Decu, Andreea Petrov, Madalina Ungureanu, "Forensic probation - current limitations and sources of error"

Presentation: The International Forensic Science Conference with the following topics: Role of criminological evidence to establish the truth; New techniques and methods used in the criminological research of the crime scene.

Organizer: Romanian Forensic Science Association

Location: "Titu Maiorescu" University, Bucharest, Romania

31/05/2019

Andreea Petrov, "Hymenal anatomical variants in children and adults - difficulties regarding medico-legal interpretation"

Presentation: The XIX National Congress of Legal Medicine with international participation - 30th of May - 1st of June 2019

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - XIX National Congress of Legal Medicine with international participation, ISSN 2343-7529, page 84

Location: Orizont Hotel, Predeal, Romania

31/05/2019

C.A. Stan, Andreea Petrov, Gabriela Decu, "Educational concepts of residents training in forensic medicine"

Presentation: The XIX National Congress of Legal Medicine with international participation - 30th of May - 1st of June 2019

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - XIX National Congress of Legal Medicine with international participation, ISSN 2343-7529, page 97

Location: Orizont Hotel, Predeal, Romania

30/05/2019

Gabriela Decu, Andreea Petrov, C.A. Stan, "Digital analysis of external traumatic lesions - contributions to the objectivity of forensic expertise"

Presentation: The XIX National Congress of Legal Medicine with international participation - 30th of May - 1st of June 2019

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - XIX National Congress of Legal Medicine with international participation, ISSN 2343-7529, page 32

Location: Orizont Hotel, Predeal, Romania

30/05/2019

C.A. Stan, Andreea Petrov, Gabriela Decu "Thanatogenerator patterns and necropsic techniques for objectification of vascular lesions"

Presentation: The XIX National Congress of Legal Medicine with international participation - 30th of May - 1st of June 2019

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - XIX National Congress of Legal Medicine with international participation, ISSN 2343-7529, page 99

Location: Orizont Hotel, Predeal, Romania

22/10/2018

Gabriela Decu, Andreea Petrov, Cristian Stan, "Interference between legal medicine and criminalistics"

Presentation: The International Forensic Science Conference

Organizer: Romanian Forensic Science Association

Publication: Romanian Journal of Forensic Science no. 1, Feb. 2019, volume XX, ISSN 2069-2617

Location: Bucharest, Romania

24/05/2018

Gabriela Decu, Andreea Petrov, C. Stan, "Diastatic colon perforation by an inclavated foreign body for sexual purposes - case presentation polyembolokoilamania"

Presentation: The XVIII National Congress of Legal Medicine with international participation - 24th - 26th of May 2018

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - XVIII National Congress of Legal Medicine with international participation, ISSN 2343-7529, page 30-31

Location: Fundata, Cheile Grădiștei, Romania

26/05/2017

Gabriela Decu, Andreea Petrov, C. Stan, "Cervical spinal cord trauma without bone and ligament injuries in children. Case report"

Presentation: The National Congress of Legal Medicine - XVII edition - 25th - 27th of May 2017

Organizer: Romanian Society of Legal Medicine, The Superior Council of Legal Medicine

Publication: Volume of abstracts - National Congress of Legal Medicine - XVII edition, ISSN 2343-7529, page 41

Location: Murighiol, Romania

17/05/2017

Gabriela Decu, Andreea Petrov, D. Ene, C. Stan, "Difficulties regarding the forensic expertise of thermal burn injuries"

Presentation: The International Symposium "Criminological investigation of the crimes violently committed"

Organizer: Romanian Forensic Science Association

Location: Bucharest, Romania

17/05/2017

C. Stan, Madalina Ungureanu, Andreea Petrov, Gabriela Decu, D. Ene, "Assessment of post-traumatic injury in criminal and civil law. Comparative analysis"

Presentation: The International Symposium "Criminological investigation of the crimes violently committed"

Organizer: Romanian Forensic Science Association

Location: Bucharest, Romania

19.06.2024

