



Andreea Capilna

MD, PHD INFECTIOUS DISEASES
AND EPIDEMIOLOGY

Details

Romania

Links

Andreea Capilna

Skills

Communication

Ability to Work in a Team

Creative Problem Solving

Leadership and Teamwork

Problem Solving Skills

Hobbies

Hiking, skiing, gardening, reading,
listening music.

Languages

English

French

Romanian

Profile

With dual specializations in Infectious Diseases and Epidemiology, as well as teaching experience at the University of Medicine in Târgu Mure, I have been actively involved for more than 28 years in a wide range of public health and clinical activities. These include the management of infectious disease patients, enforcement of antibiotic stewardship programs, infection prevention and control, training of both medical and non-medical staff, evaluation of preventive measures, and the development, implementation, and auditing of clinical procedures and guidelines.

Since March 2020, I have served as Medical Director of the Braov Infectious Diseases Hospital, where my primary focus was the management of COVID-19. I played an active role in the local, regional, and national response to the pandemic.

In 2021, I held the position of Secretary of State at the Romanian Ministry of Health, contributing to national health policy and crisis management. In 2021, I worked as a Technical Officer with the World Health Organization (WHO), within the Headquarters Hub and Task Force for Integrated Health Services.

Since November 2021, I have also been practicing as an Infectious Disease Specialist at the Braov Military Emergency Hospital.

In recognition of my contributions during the COVID-19 pandemic, I was awarded the Order of Health Merit in the rank of Knight by the President of Romania in 2020.

Key Skills

- Infectious Disease Management
- Epidemiology and Surveillance
- Antimicrobial Stewardship
- Infection Prevention & Control (IPC)
- Health Systems Leadership
- Crisis and Emergency Response
- Clinical Guidelines Development
- Training and Capacity Building
- Public Health Policy
- International Collaboration (WHO, ECDC, ESICM)

Employment History

MD, PhD in ID , Military Hospital “Regina Maria” Brasov, Brasov

NOVEMBER 2021 – PRESENT

The activity is centered on the monitoring and correct treatment of hospitalized patients with infectious diseases, as well as consultations in the hospital's outpatient clinic and the coordination of the Evaluation Center for patients with Sars-Cov-2 infection. The development of specific procedures for infectious diseases and the training of staff regarding the prevention and recognition of the main infectious diseases also belong to the current duties.

Epidemiologist , Military Hospital “Regina Maria” Brasov, Brasov

MARCH 2023 – PRESENT

The development of cleaning, disinfection and sterilization procedures, the preparation of specifications for disinfectants and the monitoring of their requirements, the training of personnel for their implementation and compliance,

periodic audits and the establishment of appropriate measures in various particular epidemiological situations are part of the current duties.

**Technical officer , Infection Prevention
and Control Headquarter Hub and Task Force, Universal Health Coverage,
Integrated Health Services
Switzerland , Geneva**

MAY 2021 – DECEMBER 2021

The accumulated practical medical and coordination experience was of real help for the activity within the Headquarter / IHS, both in terms of the management of SARS Cov2 infection and other epidemiological problems (outbreaks, prevention guidelines, diagnosis, treatment, seminars , training, audit, etc.).

State Secretary , Romanian Ministry of Health , Bucharest

JANUARY 2021 – APRIL 2021

As a State Secretary during pandemics, my main attributions were the coordination of IPC measures for COVID-19 and the National anti-COVID-19 vaccination from the part of the Ministry of Health. I was involved too in coordination of the Medical Direction of the Ministry, the National Institute of Hematology and the anti-drug Department.

Medical Director , County Infectious Diseases Hospital, Brasov, Brasov

MARCH 2020 – JANUARY 2021

I managed to implement new rules for antibiotic stewardship, microbiological diagnosis, hand hygiene, cleaning and disinfection, safe practices, training of the HCW and audit of the level of implementation. Since March 2020, our hospital was chosen as a first line SARS-CoV-2 hospital and it was directly involved in diagnosis, treatment and surveillance of these patients, being part of the clinical research on treatment and management of this disease, in addition to the rest of the patients with other types of infections.

**Head of the Adults Medical Unit , County Infectious Diseases Hospital,
Brasov**

DECEMBER 2019 – MARCH 2020

As medical director, I had to coordinate the medical activity of the HCW, along with compliance with the rules of good medical practice and staff training in order to prevent the occurrence of nosocomial infections and the correct diagnosis and treatment of patients with infectious pathology.

ID practitioner , Infectious Diseases County Hospital, Brasov

SEPTEMBER 2019 – JANUARY 2021

I worked as an ID practitioner in a public hospital, with supplementary accent on training of the personnel and of the patients on the principles of prevention, hygiene and good medical practices (for the health care workers).

**Guidance Counsellor of the Ministry of Health, Romanian Ministry of
Health, Bucharest**

JANUARY 2020 – APRIL 2020

During the short mandate of the former Ministry of Health and at the beginning of COVID-19 pandemics, I was nominated and I worked, including in place, as an expert. Starting with this period, the COVID Commission was established, of which I was a part from the beginning and still am.

**Head of the Infection Prevention, Control and Infectious Diseases
Department, St,Constantin Hospital, Brasov**

JULY 2011 – AUGUST 2021

In a brand new hospital, with surgical and oncological units, I implemented, from the

beginning of the activity, all Geneva's and WHO's protocols of good medical practice, being a promoter of these rules in other Romanian hospitals. The training activity became one of the most important issues. Until now, more than 8000 medical workers were trained. In 2017, I completed my 2nd specialization in Epidemiology.

ID Clinician, researcher and trainer, County Infectious Diseases Hospital, Tg.Mures
It was the beginning of my ID activity in an , Targu-Mures

JANUARY 2000 – AUGUST 2009

I worked as an infectious diseases specialist and university assistant, being involved in the diagnosis and treatment of patients with acute and chronic infections (HIV, HBV, HCV), as well as in the training and coordination of students in the final year of the University of Medicine.

University Lecturer, University of Medicine and Pharmacy, Tg.Mures, Targu-Mures

JANUARY 2000 – AUGUST 2010

I had responsibilities in the training and coordination of students in the final year of the University of Medicine.

Education

MD, Epidemiology , Faculty of Medicine, Braov

AUGUST 2013 – NOVEMBER 2017

I have completed my medical knowledge in ID with Epidemiology (separate specializations in Romania)

Internal Auditor for Quality Management Systems, TUV Thuringen , Brasov

MARCH 2012 – MARCH 2012

Certificated after course completion.

Quality Manager , TUV Thuringen , Brasov

MARCH 2012 – MARCH 2012

Certificated after course completion

Project Manager , Romanian Authority of Projects , Bucharest
Certificate nr. 00417171., Bucharest

SEPTEMBER 2014 – DECEMBER 2014

PhD in infectious diseases, University of Medicine and Pharmacy , Tg.Mures, Targu-Mures

JUNE 2004 – DECEMBER 2008

"Cerebral toxoplasmosis in immunosuppressed patients", a these prepared in Tg Mures and during 2 stages in Paul-Brousse Hospital, Paris, under the supervision of Prof. Daniel Vittecoq.

University Assistant, University of Medicine and Pharmacy of Targu Mures, Targu Mures

FEBRUARY 2004 – SEPTEMBER 2010

University Lecturer , University of Medicine and Pharmacy of Targu Mures, Targu Mures

JANUARY 2000 – FEBRUARY 2004

Infectious diseases MD, University Hospital of Infectious Diseases , Tg.Mures, Targu Mures

JANUARY 2000 – SEPTEMBER 2010

Internship, University Hospital of Infectious Diseases , Tg.Mures, Targu Mures

SEPTEMBER 1998 – DECEMBER 1999

Medical student , University of Medicine and Pharmacy , Tg.Mures, Targu Mures

SEPTEMBER 1992 – JULY 1998

Dental Technician , Medical Lyceum , Tg.Mures, Targu Mures

SEPTEMBER 1988 – JUNE 1992

Fellow , International Society of Infectious Diseases , Geneva

SEPTEMBER 2009 – AUGUST 2011

As a fellow of ISID, I worked at the University Hospital of Geneva both in research and in the management of pre- and post-transplant patients (under the coordination of Prof Dr C. Van Delden) as well as in orthopedics, general surgery, hematology, internal diseases, epidemiology.