

Shegë Çeçi

O Home: Korçë, Albania

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Date of birth: 02/02/1998 Nationality: Albanian

WORK EXPERIENCE

Fan S. Noli University, Korçë

City: Korçë | Country: Albania

[01/10/2024 – Current] Assistant lecturer

Preparing and delivering lectures in Biochemistry subject

Designing and conducting laboratory sessions.

Assessing student performance through exams, assignments, and practical work.

Providing academic support and guidance to students.

Engaging in research activities and contributing to the academic community

Intermedica Center

City: Tiranë | Country: Albania

[01/11/2020 - 04/11/2024] **Biologist**

Detection of viral load for SARS-CoV-2, Hepatitis B (HBV), Hepatitis, Influenza A&B, and Human Papilloma Virus (HPV) using Real-Time PCR method.

Usage, calibration, and maintenance of analyzers for measuring hematological parameters: Sysmex-1000, Sysmex XN-550.

Measurement of biochemical and hormonal blood parameters: COBAS-6000, E 411, Maglum X8, Alinity Abbot.

Coagulation parameters (D-dimer, fibrinogen, INR-PT, APTT) measured using Stago analyzers, both manually and automatically.

Measurement of inflammatory markers of the digestive system such as FIT and Calprotectin (Senti-Fit)

GFA Consulting group, Branch Albania

City: Korçë | Country: Albania

[19/07/2020 - 06/09/2020] **Voluntary Intership**

Field work for the master thesis of the intern on voluntary basis, in frame of the camera trapping camping for wiild life monitoring in Prespa National Park.

Setting up camera camera traps in Prespa in the line with the research design agreed with Bavarian Forest National Park.

EDUCATION AND TRAIN-

ING

[03/2025 - Current] PhD Candidate in Biological Science - Ongoing

University of Tirana

Country: Albania

[27/10/2019 - 07/07/2021] Master of Science in Molecular Biology

University of Tirana, Faculty of Natural Sciences

Address: Zogu I Boulevard, Tirana, Albania | Level in EQF: EQF level 7

[19/10/2016 - 13/10/2019]

Bachelor of Science in Biology-Chemistry

Universitety "Fan S. Noli"

City: Korçë | Country: Albania | National classification: Bachelor

Subject included:

Microbiology, Anatomy, Cell Biology, Genetics, Analytical chemistry, General chemistry, Chemical Technology, Botany, Bio-Chemistry, Organic Chemistry ect.

LANGUAGE SKILLS

Mother tongue(s): Albanian

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

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

SKILLS

Microsoft Office | Microsoft Word | Microsoft Excel | Microsoft Powerpoint | Google Docs | Outlook | Google Drive | IBM Statistical package for Sciences (SPSS)

PUBLICATIONS

First record of the Western Greece goby - Economidichthys pygmaeus (Holly, 1929),

[2020] in Greater Prespa Lake (Albania)

CONFERENCES & SEM-INARS

[06/02/2023 - 10/02/2023]

[07/06/2023] **Seminar** Faculty of Natural Sciences and Intermedical medical laboratory, Zogu I Boulevard, Tiranë Albania

Achievements in Molecular Biology and their application in medical diagnostics

Thesis: Resistance to antibiotics and bacterial uropathogens during the COVID-19 pandemic and after it

Training school on molecular methods for the detection of airborne allergen and pathogens

Tiranë

Molecular approaches for the detection of bioaerosols

PCR analysis

Sample preparation for immunoblot assay

Microbiological observation and cultivation

Sample preparation for ELISA

"Biotechnology & Genetics - Developments and Future Challenges Tiranë [20/05/2021 - 21/05/2021]

> Mitre A, Dervishi S, Toska I, Janaq M, Ceci Sh, Marks IN (2021) The Cepheid Xpert Xpress, used for detection OF SARS-CoV-2. 1st International Scientific Conference "Biotechnology & Genetics -Developments and Future Challenges" (BGIC) Tirana, Albania 20-21 May 2021 ISBN: 978-9928-339-28-7.

[10/04/2021 – 14/04/2021] **SARS-CoV-2** Munich

Mitre A, Dervishi S, Toska I, Janag M, Ceci Sh, Shehu Q, Begja A, Bejko, Llajo V. (2021) The comparison of RT-PCR ASSAYS, EURORealTime and Cepheid Xpert Xpress, used for detection of SARSCoV-2EuroMedLab Munich 2021 - Munich, April 10-14, 2022 DOI 10.1515/cclm- 2021-5027 Clin Chem Lab Med 2021; 59, Special Suppl, pp \$94 - S998

"Study through molecular testing of Covid-19 infection in a group of albanian

[15/05/2023 - 21/05/2023] **population"**

EuroMedLab, Rome

Poster presentation

A.Mitre, V.Llajo, Sh.Çeçi etc.

"Study of the acquired immunization in the Albanian population during the months of september 2020 -april 2021 through the testing of IGG anti-spike Sars-Cov-2

[15/05/2023 – 20/05/2023] Antibodies carried out at Intermedica clinic

EuroMedLab, Rome

A.Mitre, Toska.I, Sh.Çeçi etc

JOB-RELATED SKILLS

lob-related skills

I am consider to be a practical person and I use the laboratory equipment such as: Microscope, Chemical weigher, Centrifuge, Thermostat, Auto-pure 32 A, Mobile detect Bio, Cobas Z 480, Euro Array Scanner, Real-Time PCR System Agilent, ID Now, Gene Xpert, Laminar flow cabinet.

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Able to communicate effectively with a wide range of people, by showing interest and carefully listening to their needs.

Ability to interact and effectively communicate with people from diverse backgrounds, highlighting teamwork and problem solving.

Participation in group discussions.

ORGANISATIONAL SKILLS

Organisational skills

I am very creative and good ability manage group work.

Make quick and effective decisions.

Excellent organisational and prioritisation skills.