



Luciana Alexandra CRIVEI

Date of birth: [REDACTED] | Nationality: Romanian | Gender: Female | Phone number:

[REDACTED] (Mobile) | Email address: [REDACTED]

Address: Mihail Sadoveanu Alley, No. 3, 700490, Iași, Romania (Work)

WORK EXPERIENCE

01/10/2015 – 2021 Iași, Romania

PHD STUDENT FACULTY OF VETERINARY MEDICINE, IASI UNIVERSITY OF LIFE SCIENCES (IULS), ROMANIA

PhD student in Infectious Diseases

Doctoral thesis: Arboviruses with zoonotic character transmitted by mosquitoes in Romania

03/2020 – CURRENT Iași, Romania

RESEARCH ASSISTANT ROVETEMERG

Regional Center for Advanced Research in Emerging Diseases, Zoonoses and Food Safety

EDUCATION AND TRAINING

01/10/2009 – 28/06/2015 Iași, Romania

BACHELOR'S DEGREE IN VETERINARY MEDICINE Faculty of Veterinary Medicine

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
FRENCH	A2	A2	A1	A2	A2

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

ADDITIONAL INFORMATION

PUBLICATIONS

Detection of West Nile Virus Lineage 2 in Eastern Romania and First Identification of Sindbis Virus RNA in Mosquitoes Analyzed using High-Throughput Microfluidic Real-Time PCR. *Viruses*. 2023 Jan 9;15(1):186. doi: 10.3390/v15010186. IF = 5,818

Crivei Luciana Alexandra, Moutailler S, Gonzalez G, Lowenski S, Crivei IC, Porea D, Anita DC, Ratoi IA, Zientara S, Oslobanu LE, Tomazatos A, Savuta G, Lecollinet S

First Record of West Nile Virus Specific Seroconversion in Dogs from Eastern Romania. *Bulletin UASVM Veterinary Medicine* 75(2), Cluj-Napoca.

Crivei Luciana Alexandra, Rățoi (Anton) I, Răileanu C., Porea D., Anita D., Savuta G., Oslobanu L., (2018)

Preliminary data regarding seroprevalence and risk factors associated with west nile virus infection in horses in Eastern Romania. Bulletin USAMV Veterinary Medicine, Timișoara.

Crivei Luciana Alexandra, Oslobanu L., Anita A., Anita D., Rățoi (Anton) I., Cozma A., Crivei I

West Nile virus infections in Romania after the 2010 outbreak- a retrospective study in human and animal population, Lucrări Științifice, Vol. 60, Medicină Veterinară, Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu De La Brad", Iași.

Crivei Luciana Alexandra, Rățoi (Anton) I., Anița A., Savuța G., Oșlobanu L., 2018

Evidence of West Nile Virus (WNV) Circulation in Wild Birds and WNV RNA Negativity in Mosquitoes of the Danube Delta Biosphere Reserve, Romania, 2016. Trop Med Infect Dis. 4(3), doi:10.3390/tropicalmed4030116.

Vasić A, Oșlobanu LE, Marinov M, **Crivei L.A**, Rățoi IA, Aniță A, Aniță D, Dorošencu A, Alexe V, Răileanu Ș, Simeunović P, Raileanu C, Falcuța E, Prioteasa FI, Bojkovski J, Pavlović I, Mathis A, Tews Ba, Savuța G, Veronesi E, Silaghi C, SCOPES AMSAR training group, 2019

Species diversity, host preference and arbovirus detection of Culicoides (Diptera: Ceratopogonidae) in south-eastern Serbia. Parasites & vectors, 12(1), 61. IF = 3,163.

Vasić A., Zdravković N., Aniță D., Bojkovski J., Marinov M., Mathis A., Niculaua M., Oșlobanu L. E., Pavlović I., Petrić D., Pflüger V., Pudar D., Savuța G., Simeunović P., Veronesi E., Silaghi C., Anton I. A., **Crivei Luciana Alexandra ș.a.**,

Common European Origin of Hepatitis E Virus in Human Population from Eastern Romania". Frontiers in Public Health". Frontiers in Public Health. IF = 2,483

Porea Daniela, Anita A., Vata A., Teodor D., **Crivei L.**, Raileanu C., Gotu V., Ratoiu I., Cozma A., Anita D., Oslobanu L., Pavio N., Savuta G. (2020)

Seroprevalence of Crimean-Congo Hemorrhagic Fever Among Small Ruminants from Southern Romania. Vector Borne Zoonotic Dis. 2022 Jul;22(7):397-401. doi: 10.1089/vbz.2021.0091. Epub 2022 Jun 30.

Bianca Bratuleanu, Adriana Anita, Sarah Temmam, Anca Dascalu, **Luciana Crivei**, Andreea Cozma, Philippe Pourquier, Gheorghe Savuta, Marc Eloit, Dragos Anita (2022)

Mobile management & monitoring system for cattle reproduction. Bulletin UASVM Veterinary Medicine, Timișoara.

Crivei Ioana Cristina, **Crivei Luciana Alexandra**, Radu L., Carp-Carare C (2018).

First Detection of Hepatitis E Virus (Rocahepevirus ratti Genotype C1) in Synanthropic Norway Rats (Rattus norvegicus) in Romania.

- 2023

Daniela Porea; Cristian Raileanu; Luciana Alexandra Crivei; Vasilica Gotu; Gheorghe Savuta; Nicole Pavio. Viruses 2023, 15, 1337 .IF = 5.818

First Detection of Hepatitis E Virus (Rocahepevirus ratti Genotype C1) in Synanthropic Norway Rats (Rattus norvegicus) in Romania. Viruses 2023, 15, 1337 .IF = 5.818

Daniela Porea; Cristian Raileanu; **Luciana Alexandra Crivei**; Vasilica Gotu; Gheorghe Savuta; Nicole Pavio

NETWORKS AND MEMBERSHIPS

Memberships Member in AEEMA (l'Association pour l'étude de l'épidémiologie des maladies animales)

CONFERENCES AND SEMINARS

06/11/2021

Conferences - NATIONAL CONFERENCE ON MICROBIOLOGY AND EPIDEMIOLOGY, 14TH EDITION

28/11/2022

The European Mosquito Control Association (EMCA) Poster session - Malaria - the risk of the re-emergence in Romania Larisa Ivănescu, Ilie Bodale, Smaranda Grigore-Hristodorescu, Gabriela Martinescu, Luciana Crivei, Liviu Miron

PROJECTS

02/07/2018 – 03/08/2018

Researcher mobility projects, 2018 Competition PN-III-P1-1.1-MC-2018-1548



12/09/2019 – 13/09/2019

Researcher mobility projects, 2019 Competition PN-III-P1-1.1-MC-2019-2580

01/04/2022 – CURRENT

Member in project: Establishing the risk of emergence and re-emergence of vector diseases as an effect of global warming.

20/12/2022 – CURRENT

Member in project: Establishing the vector potential of mosquito and tick species in Romania

20/12/2022 – CURRENT

Member in project: Seroprevalence of Crimean-Congo hemorrhagic fever in humans and farm animals in the ecosystems of the Danube Delta and southeast Romania

INTERNSHIPS

09/2019 – 31/01/2020

Laboratory for Animal Health, Maisons-Alfort, UMR1161 Virology, INRA, ANSES, ENVA, France

05/07/2021 – 09/07/2021

Entomology Summer Course "Hands on" Course on Arthropods of Medical and Veterinary Significance: A global perspective, from theory to practice. Toulouse, France

02/07/2018 – 03/08/2018

Institute of Infectology (IMED), Friedrich-Loeffler, Germany

WORK-SHOPS

30/11/2022 – 30/11/2022

EMCA Training course – Identification of container-inhabiting Aedes mosquitoes' eggs

28/11/2022 – 29/11/2022

EMCA Workshop: Best Practices for Mosquito Control in Europe

Best Practices for Mosquito Control in Europe, Mendrisio, Switzerland

30/05/2022 – 27/06/2022

Biosafety for containment and handling of mosquitoes and other biting insects

12/09/2019 – 13/09/2019

"Inside Tick" - External and Internal anatomy of ticks

Workshop "Inside Tick" - External and Internal anatomy of ticks, Greifswald, Germania

05/03/2017 – 11/03/2017

Scientists together for vectors and vector-borne disease research - an intensive laboratory training course

SCOPES-AMSAR, Winter school in Iași, Romania

18/07/2016 – 24/07/2016

Sampling, identification, preservation and field testing of vectors and reservoirs in one of the most important European Gates for emerging diseases

SCOPES -AMSAR, Summer School in Danube Delta Biosphere Reserve

03/07/2016 – 16/07/2016

Morphological identification and PCR screening of vectors transmitting Bluetongue, Schmallenberg and West Nile virus

SCOPES-AMSAR, Summer School in Stara Planina and Belgrade, Serbia
