



Curriculum vitae

Umer Seid Geletu (Assistance Professor)

Mob: +251-913-76-55-78

omerseid76@gmail.com

Qualifications

2017-2019	Master of Veterinary Science in Veterinary Microbiology, Addis Ababa University College of Veterinary Medicine and Agriculture
2010-2015	Degree in Doctor of Veterinary Medicine (DVM), Wollega University, College of Medical and Health Science, School of Vet. Medicine.
August 2022	Diploma programs in food safety by e-learning on the Alison platform
October, 2021	Higher Diploma in teaching in higher education institutions from Haramya University

Academic positions

- **2019 - Present - Assistant Professor** - at Collage of Agriculture, Department of Animal Science, Oda Bultum University, Chiro, Ethiopia
- **2017-2019 MVSc fellow**, Addis Ababa University College of Veterinary Medicine and Agriculture, Addis Ababa, Ethiopia
- **2016 -2017 Lecturer and researcher** at Oda Bultum University, Chiro, Ethiopia. Lecturer at Department of Animal Science: Oda Bultum University, Doing research, conducting laboratory sessions and delivering lectures: Veterinary Microbiology, Anatomy and Physiology, Veterinary Public Health & Food Hygiene, Veterinary Parasitology, Animal Health and Disease Control, Reproductive Physiology and Artificial Insemination and Farm Animal Disease and Management.
- **2015- 2016 lecturer and researcher** in Haramaya university, agro-industry and land administration, Chori.

- As part-time veterinarian at Adami Tulu, Zuway town during time of externship (from **January – Augusts 2014**).
- As part-time veterinarian at NAHDIC, Sebeta town during the time of externship (from **September, 2014 to June 2015**)

Elected/trusted positions

- As **Student Service Directorate Director (March 2020- present)**
- **Managing Counsel** of Oda Bultum University since **2019- Now**
- **Senate Member** of Oda Bultum University since **2019- Now**
- Board member of OBU Staff Cooperation since **2019- Now**
- **2016- Now** Member of Department Council at Department of Animal science, Oda Bultum University.
- As Animal Science **Department head (October- March 2020)**,
- **Secretary** of College of Agriculture (**Jan-Dec. 2017**)
- **Coordinator of Dept.** of Animal Sciences (**September-July 2016**),
- As dairy, fattening and poultry farm **Health Team Leader(June-August 2022)**

Honors and Awards

- Prize Winner of 2015 graduating class (**GOLD MADELIA**), as outstanding student of the year from College Medical and Health Science, School of Veterinary Medicine, Wollega University.
- Very Great Distinction graduate of 2015, DVM, Wollega University.
- Very Great Distinction graduate of 2019, Masters of Veterinary Microbiology, Addis Ababa University.

Skills and Competences

Language Skill

- Afaan Oromo: Mother Tongue
- English: Academic and professional language
- Amharic: Second Language

Social Skills and Competences

- Good interpersonal and communication skills

Organisational Skills and Competences

- Ability to plan, coordinate and implement any research undertaking independently

Technical Skills and Competences

- Very good in practical oriented activities like Laboratory activity (Molecular Biology laboratory. and Virology lab.)

Computer Skills and Competences

- Computer skill in MS Word, MS Excel, MS Access, MS Power Point, and Statistical software (SPSS, sas software, Stata, R software).

Laboratory skill

- Experience on Viral extraction and isolation, protein purification, PCR, ELISA Method, Cell Culture, Gel Electrophoresis, and Serological Test: complete fixation test, RBPT, Bacterial Isolation and Identification and Antimicrobial Susceptibility Testing.

PROFESSIONAL ASSOCIATION

1. Registered professional EVA (Ethiopia Veterinary Association)
2. Member of Ethiopian Society of Animal Production, Ethiopia

Workshop participated

1. Ethiopian Society of Animal Production (ESAP) annual meeting, Ethiopia 2016-2022
2. Ethiopian Veterinary Association (EVA) annual meeting, Ethiopia 2015-2022
3. Training on R-Software from June 21-29/2017 at Haramaya University
4. Training On sas software from October 4-10/2016 at Oda Bultum University
5. Training on Technology transfer and patent right from May, 06-07, 2021 at Oda Bultum University
6. Training on English Language Improvement programme (ILEP) held by Haramaya University and Oda Bultum university collaboration from October 2019 – January 2021

Research and scientific publications

- Has published above 28 publications including scientific peer reviewed papers (9), scientific (peer reviewed) reports (3), conference proceedings and non-peer reviewed publications (1) and book chapters (1).

Education

Doctor of Veterinary Medicine (DVM)

List of Publication

Bari, F. D., Wodaje, H. B., Said, U., Waktole, H., Sombo, M., Leta, S., ... & Plummer, P. (2021). First molecular detection of hepatitis E virus genome in camel and pig faecal samples in Ethiopia. *Virology Journal*, 18(1), 1-7.

Umer Seid Geletu, Munera Ahmednur Usmael, and Abdulmuen Mohammed Ibrahim "Isolation, Identification, and Susceptibility Profile of E. coli, Salmonella, and S. aureus in Dairy Farm and Their Public Health Implication in Central Ethiopia"- *Veterinary Medicine International*, 2022

Geletu, Umer Seid, Munera Ahmednur Usmael, and Yesihak Yusuf Mummed. "Seroprevalence and Risk Factors of Small Ruminant Brucellosis in West Hararghe Zone of Oromia Regional State, Eastern Ethiopia." *Veterinary Medicine International* 2021 (2021).

Seid, Umer, et al. "Prevalence, Risk Factors and Major Bacterial Causes of Bovine Mastitis in West Arsi Zone of Oromia Region, Southern Ethiopia." *Nature and Science* 13.8 (2015): 19-27.

Seid, U., Dawo, F., Tesfaye, A., & Ahmednur, M. (2020). Isolation and characterization of coronavirus and rotavirus associated with calves in central part of Oromia, Ethiopia. *Veterinary Medicine International*, 2020.

Geletu, Umer Seid, Munera Ahmednur Usmael, and Fufa Dawo Bari. "Rotavirus in Calves and Its Zoonotic Importance." *Veterinary Medicine International* 2021 (2021).

Seid, Umer, Chala Mohammed, Munera Ahmednur, and Serkalem Haile. "Isolation, Identification and Antimicrobial Susceptibility Testing of Escherichia Coli Isolated from Raw Cow Milks of Borena Breed Dairy Farms in Haramaya University, Eastern " *Veterinary Science*.

Geletu, Umer Seid, Ahmedin Abdureman Musa, Sisay Lemma Waqe, Munera Ahmednur Usmael, Yesihak Yusuf Mummed, Fufa Dawo Bari, and Abdulmuen Mohammed Ibrahim. "Assessment of

Major Animal Health Problems and Their Impact on Beef Cattle Production in Doba District of West Hararghe Zone, Ethiopia." *Veterinary Medicine International* 2021 (2021).

Seid, Umer, Yesihak Yusuf, and Muner Ahmadnur. "Study on Major Reproductive Health Problem on Dairy Cattle in West Hararghe Zone, Eastern Ethiopia." *Nature and Science* 18 (6), 57-70 (2021).

Mohammed, C., Nigussie, L., Dugasa, J., & Seid, U." Prevalence of bovine fasciolosis and its associated risk factors in Eastern Shoa, Kuyu District Central Ethiopia." *Arch Vet Sci Technol* (2018).

Seid, Umer, and Mulugeta Melese. "Review on prevalence, distribution and economic significance of liver fluke in Ethiopia." *ARC J. Anim. Vet. Sci* 4.2 (2018): 38-48.

Seid, Umer, and Addisu Demeke. "Review on Major Virulence Factors of Pathogenic Streptococcus Species." *Int J Res Stud Microbiol Biotechnol* 4 (2018): 11-37.

U Seid, M Ahmednur. Bacterial Biofilm in Veterinary Medicine: Mechanisms and Its Clinical Implications. *African Journal of Microbiology Research* 14 (8).

G Terfassa, L Yimer, C mohammed, U Seid. Prevalence of gastrointestinal nematodes of small ruminants in and around Ambo Town of West Shoa, Oromia Regional State, Ethiopia. *New York Science Journal* 11 (11), 12-19 (2018).

Mohammed, Abdulmuen, and Umer Seid. "Assessment of Mannheimia Haemolytica Serotypes Affecting Ovine Species In Assela and Surrounding Areas, Arsi Zone of Oromia Regional State, Ethiopia." *Journal of American Science* 14.2 (2018).

Seid, Umer, and Chala Mohammed. "A Study on the Distribution of Hard Tick (Ixodidae) on Cattle in and Around Chiro, Oromia Region, Ethiopia." *New York Science Journal* 10 (11), 79-86. 2017.

Ebisa, Nigatu, Chala Mohammed, Umer Seid, and Awel Hussein. "Cellular events in the process of fertilization." *Academia Arena* 9 (11), 26-33. 2017.

Seid, Umer, Tilahun Zenebe, Girma Kebede, and Tadele Kabeta. "Reviews on the Role of Dendritic Cells in Induction and Regulation of Immunity." *European Journal of Biological Sciences* 7, no. 4 (2015): 154-162.

REFERENCES

Master Thesis supervisor

1. **Fufa Dawo**, (DVM, MVSc, PhD), Addis Ababa University, College of Veterinary Medicine & Agriculture. Email: fufa.bari15@gmail.com (right now). +251929190312

Others

Professor Muktar mahamad (PhD), President of Oda Bultum University

Email: muktarmoha@yahoo.com, **Tell:** +2515511610 or +251 930313005.

Yesihak Yusuf Mammed PhD in Animal Science (meat science), **Professor** (Associate) at Haramaya University, Ethiopia. Vice President for Community Engagement and Enterprise Development, Chief Editor EJAVAS. yesihakyus@gmail.com, [+251939600653](tel:+251939600653)