CURRICULUM VITA

Hanan Lotfi Eshamah

Food Hygiene Department
Faculty of Veterinary Medicine
University of Tripoli

Al Fornag Road
Tripoli – Libya
P.O.Box: 13662
Email: Hananeshamah@yahoo.com
Eshamah77@gmail.com
Heshama@g.clemson.edu
H.eshamah@uot.edu.ly
Hananesahamah@yahoo.com

Work:
Phone: +218-21-4628422
FAX**:** +218-21-4628421
private:
Phone: +218-91-198-9041

EDUCATION

Ph.D. 2013. College of Agriculture, Forestry and Life Sciences. Department of Food, Nutrition and Packaging Sciences. Clemson University
B.V.Sc. 2001. Faculty of Veterinary Medicine, University of Tripoli.

EXPERIENCE

June 2021- till now. Associate Professor,
Department of Food Hygiene. Faculty of Veterinary Medicine. University of Tripoli, Tripoli – Libya.

November 2019- May 2021
Head of Department of Food Hygiene. Faculty of Veterinary Medicine. University of Tripoli, Tripoli – Libya

June 2017 - 2021. Assistant Professor,
Department of Food Hygiene. Faculty of Veterinary Medicine. University of Tripoli, Tripoli – Libya.

December 2013 – 2017. Lecturer,
Department of Food Hygiene. Faculty of Veterinary Medicine. University of Tripoli, Tripoli – Libya.

2003 - 2008. **Teaching Assistant**,
Department of Food Hygiene. Faculty of Veterinary Medicine. University of Tripoli, Tripoli – Libya.

DISSERTATION

Ph.D. (2013). Study on: Antibacterial Effects of Proteases on Different Strains of *Escherichia coli* and *Listeria monocytogenes*

Under Supervision of: Prof. Paul Dawson.

Department of Food, Nutrition and Packaging Sciences. Clemson University, South Carolina, USA.

TRAINING COURSES:

1. Training course of Chemical Analysis by using High Performance Liquid Chromatography (HPLC) (using and applications). University of Tripoli, Faculty of Veterinary Medicine. 28.5. - 3.6.2014.

PUBLICATIONS:

Scientific Journals

1. Salah M Azwai, Samira A Farag, Aboubaker M Garbaj, Jihan A Sherif, Aml F Lawila, **Hanan L Eshamah**, Fatim T Gammoudi, Hesham T Naas and Ibrahim M Eldaghayes (2022) Survival and Viability of Cronobacter sakazakii and Cronobacter pulveris in Reconstituted Infant Milk Formula at Various Storage Temperatures. EC Microbiology 18.11

2. Garbaj AM, Gawella TBB, Sherif JA, Naas HT, **Eshamah HL**, Azwai SM, Gammoudi FT, Abolghait SK, Moawad AA, Barbieri I, Eldaghayes IM (2022) Occurrence and antibiogram of multidrug-resistant Salmonella enterica isolated from dairy products in Libya, Veterinary World, 15(5): 1185-1191. doi: www.doi.org/10.14202/vetworld.
3. Abodaia, E. R., **Eshamah, H. L.** and Naas H. T. **(2020)**. Prevalence of Antibiotic Resistant *Vibrio* spp. in Finfish Sold in Tripoli Fish Markets, Libya. The North African Journal of Food and Nutrition Research. July – December, 04(08), 309-317. doi:10.5281/zenodo.4294173
4. **Hanan L. Eshamah**, Hesham T. Naas, Aboubaker M. Garbaj, Salah M. Azwai, Fatim T. Gammoudi, Ilaria Barbieri and Ibrahim M. Eldaghayes **(2020)**. Extent of pathogenic and spoilage microorganisms in whole muscle meat, meat products and seafood sold in Libyan market. Open Veterinary Journal. 10(3): 276 – 288. doi:10.4314/ovj.v10i3.6.
5. Hesham T. Naas, Mohamed M. Zurgani, Aboubaker M. Garbaj, Salah M. Azwai, **Hanan L. Eshamah**, Fatim T. Gammoudi, Said K. Abolghait, Ashraf A. Moawad, Ilaria Barbieri, and Ibrahim M. Eldaghayes (**2018)** *Bacillus cereus* as an emerging public health concern in Libya: Isolation and antibiogram from food of animal origin. Libyan Journal of Medical Science. 2: 56-61.
6. Aboubaker M. Garbaj, Ftayem T. El-Gammudi, **Hanan L. Eshamah**, Salem F. Abureema and Said K. Abolghait (2015) Bacteriological Quality of Infant Milk Formula in Tripoli City, Libya. Libyan Journal of Veterinary and Medical Sciences. 1(1):11-15
7. Said K. Abolghait , Aboubaker M. Garbaj, Ftayem T. El-Gammudi, Hanan L. Eshamah , Salem F. Abureema and Ashraf A. Moawad (2015) Microbial Food Safety Challenges of Traditional Foods (Gueddid and Lben) of Libya. Libyan Journal of Veterinary and Medical Sciences. 1(1):1-6
8. Hesham, T. Naas, **Hanan, L. Eshamah**, Fathi, A. Tabal, Gehan, A. Elshrif, Salem, F. Abureema **(2017)** Prevalence of *Listeria* spp. among Dairy, Meat and their Products Marketed in Tripoli, Libya. International Journal of Life Sciences Research. 5, (4): 19-25
9. Hesham T. Naas, Zaid Almajdoub, Aboubaker M. Garba, Salah M. Azwai, Fatim T. Gammoudi, Said K. Abolghait, Ashraf A. Moawad, Ilaria Barbieri, **Hanan L. Eshamah** and Ibrahim M. Eldaghayes **(2017)** Molecular identification and antibiogram of *Enterococcus* spp. isolated on Enterococcus selective differential (ESD) media from meat, meat products and seafood in Libya. *Microbiol Biotech Food Sci: 6 (6) 1264-1268*

10. **Eshamah, H.,** Han, I., Naas, H., Rieck, J., Acton, J., Dawson, P. **(2014)** Antimicrobial Effects of Natural Tenderizing Enzymes on Different strains of *Escherichia coli O157:H7* and *Listeria monocytogenes* on beef. Meat Sci, 96(4), 1494-1500.doi: 10.1016/j.meatsci.2013.12.010.
11. **Hanan Eshamah,** Inyee Han, Hesham Naas, James Rieck and Paul Dawson **(2013)** Bactericidal Effects of Natural Tenderizing Enzymes on *Escherichia Coli* and *Listeria monocytogenes*. Journal of Food Research. 2, (1): 8 – 18.
12. Naas, H. T; Garabaj, A. M.; Moawad, A. A.; **Eshamah, H. L.** and Abolghait, S. K. **(2009)** Microbial status of fresh beef burger sold in Tripoli. J. Egypt. Acad. Soc. Environ. Develop. 10 (2):139-144.
13. Naas, H. T; Garabaj, A. M.; Moawad, A. A.; **Eshamah, H. L.** and Abolghait, S. K. **(2009)** Microbial status of fresh beef sausage sold in Tripoli. SCVMJ 2:111-118.

Scientific Conferences

1. **Eshamah, H.,** Han, I., Naas, H., Rieck, J., Dawson, P. **(2013)** Antimicrobial Effects of Natural tenderizing Enzymes on Different strains of *Escherichia coli* O157:H7 and *Listeria monocytogenes* on beef. Graduate School Symposium Poster. April 11, 2013. Clemson University, Clemson, South Carolina, USA.
2. **Eshamah, H.,** Han, I., Dawson, P. **(2012)** Bactericidal effects of meat Tenderizing enzymes on *Listeria monocytogenes* and *Escherichia coli* P457. American Poultry Association Abstract. P: 154. Athens, Georgia State, USA.