

## **“Endometritis as a Cause of Infertility in Domestic Animals”**

Warszawa, Poland, 9<sup>th</sup> -11<sup>th</sup> September 2019

I would like to thank the Society for Reproduction and Fertility (SRF) for the financial support to attend 4<sup>th</sup> International Conference on Endometritis in Cows and Mares, which took place in Warszawa, Poland, 9<sup>th</sup> -11<sup>th</sup> September 2019.

In September 2019 I had the opportunity to present my work at “4<sup>th</sup> International Conference on Endometritis in Cows and Mares”. I am currently a lecturer at the College of Veterinary medicine/ University of Duhok. My research focuses on how uterine infection (endometritis/metritis) affects dairy cows’ fertility. In addition, my research focuses on the effect of *E.coli* LPS on bovine luteal cells angiogenesis in both *vivo and in vitro*. I presented my work as an oral presentation on the afternoon of the 10<sup>th</sup> of September, titled “The effect of clinical endometritis on the ovarian activity in high yielding dairy cows during post-partum period”. During the entire afternoon, I was able to present my research to an extensive number of researchers from all over the world, both students and senior, receiving useful comments and suggestions. The three days meeting provided me the benefit to learn about the diverse range of current research in the field of uterine disease and fertility in domestic animals including cows, dogs and horses as well. My participation at this conference has updated my knowledge, and gave me some insights about other’s unpublished work. As an early career investigator. I was able to attend sessions from a wide variety of topics. Moreover the possibility to expand my knowledge outside my area of expertise, I was also able to enhance my understanding of topics very relevant to my research such as the prevalence of bacterial agents causing endometritis in different species. Attending this conference also allowed me to meet researchers from different universities of Poland, UK, China and Israel. Furthermore, I had the opportunity to interact and network with fellow researchers that could potentially help advance my future career. Again, I would like to express my gratitude to the society of reproduction and fertility for funding me the opportunity to attend this conference.

*Zeravan.A.Mohammed*

Sincerely yours,

Dr.Zeravan A.Mohammed