

Shaked Druker
Curriculum Vitae
April 2017

1. PERSONAL DETAILS

Date of birth: Nov 20, 1980
Country of birth: Israel
Identify Number: 03584925-6
Family status: Married +3 children
Military service: 1999-2002, IDF Armed corps, "Givaty" infantry unit.
Permanent address: Sde-Yoav, D.N. Lachish Darom, 79351.
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2. HIGHER EDUCATION

2007-2010 B.Sc.
Animal Sciences. The Hebrew University of Jerusalem, Israel. (Final grade 95.26). participated in the "Amirim" excellent program.

2010-2014 DVM
Koret School of Veterinary Medicine, Hebrew University of Jerusalem, Israel (Final grade 81.13)

2015- current PhD
Koret School of Veterinary Medicine, The Hebrew University of Jerusalem, Israel. "*The association between ovarian function, uterine health and reproductive performance in post-partum dairy cows*".
Supervisor: Dr. Tal Raz

3. ADDITIONAL RESEARCH ACTIVITIES

- 2008-2010** **“Amirim” excellent program.**
Dep. of Animal Science. The Faculty of Agriculture, Hebrew University of Jerusalem. "*the effect of feeding with food supplementation reached in omega-3 fatty acid, on bulls' spermatozoa*". This study was presented at the annually conference of dairy science.
Supervisor: Prof. Zvi Roth (in collaboration with Dr. Uzi Moalem)
- 2010-2014** **DVM Research Project (A'vodat Gmar)**
Dep. of Animal Science. The Faculty of Agriculture, Hebrew University of Jerusalem. "*Comparison between semen of young and mature bulls – physiological and functional parameters*".
Supervisor: Prof. Zvi Roth
For this study I received a Prize from Israel Dairy Board (2015)

4. CLINICAL ACTIVITIES

- 2015-2016** **Bovine practitioner and consultant**
‘Nirimilk’; Veterinary and management consultant for dairy and beef farm at Eastern Europe.
- 2016-current** **Bovine practitioner (part time)**
‘Hachaklait’; Veterinarian of farm animals (dairy, beef, sheep, goats).

5. OTHER ACTIVITIES

- 2015-current** **Member of ISPR (Israeli Society for Placenta Research).**
- 2016** **Ad Hoc Reviewer**
Reviewing research manuscript for the Journal of Reproductive Biology

6. LIST OF PUBLICATIONS

Articles

Orgal, S., Zeron, Y., Elior, N., Biran, D., Friedman, E., **Druker, S.**, & Roth, Z. (2012), Season-Induced Changes in Bovine Sperm Motility Following a Freeze-Thaw Procedure. Journal of Reproduction and Development. 58(2), 212-218.

Participation in scientific conferences

2011, **Druker, S.** Roth, Z. Zeron, Y. Zachut, M. Lifshits, L. Moalem, U. the effect of feeding with food supplementation reached in omega-3 fatty acid, on bulls' spermatozoa. *The 23rd annually conference of dairy science*. Jerusalem, Israel. July 2011.

2016, **Druker, S.** Siksik, R. Goshen, T. Lifshits, M. Salomon D. Raz T. Association between uterine health, ovarian function and energy balance in Israeli-holstein cows. *The 28th annually conference of dairy science*. Jerusalem, Israel. November 2016.