

ISSN 0334-9152

ISRAEL JOURNAL OF
VETERINARY MEDICINE
FORMERLY: REFUAH VETERINARITH

Published Quarterly:

VOLUME 67 • No. 2 • JUNE 2012

Editor: T. Waner

Editorial Board:

A. Bomzon	G. Dank	D. Elad
S. Freidman	N. Galon	S. Harrus
E. Klement	G. Leitner	E. Keren
U. Orgad	A. Rosner	G. Segev
R. Shahar	A. Shimshony	G. Simon
N. Spiegel	A. Steinman	Z. Trainin

ISRAEL VETERINARY MEDICAL ASSOCIATION

P.O.Box 22, 43100 Raanana, ISRAEL.
Tel: 09-7419929; Fax: 09-7431778
E-mail :ivma@zahav.net.il

I. Samina – President
D. Dagan – Secretary
A. Markovitz – Treasurer

AMERICAN VETERINARIANS FOR ISRAEL

125 Paterson Ave., Suite 1, Little Falls,
New Jersey 09424, USA

B. Bender – President
S. Altman – Vice President
G. Buchoff – Treasurer

Website: www.ijvm.org.il

Contents

Editorial

Waner, T. 74

Review Articles

The Gut Associated Lymphoid System in the Post-Hatch Chick:
Dynamics of Maternal IgA

Friedman, A., Elad, O., Cohen, I. and Bar Shira, E. 75

Genetic Factors of Milk Yield in Dairy Cattle –
Advances in the Quest for Universal Markers

Żukiewicz, A., Grzesiak, W., Szatkowska, I., Błaszczak, P. and Dybus, A. . . 82

Canine Heatstroke

Bruchim, Y. 92

Original Articles

Effect of Photoperiodic Regime and Egg Laying Disturbance on
the Oviposition of the Dog Ticks: *Rhipicephalus sanguineus* and
Haemaphysalis leachi leachi in Nigeria

Adejinmi, J. O. and Akinboade, O.A. 96

Prevalence and Pathology of *Linguatula serrata* Infestation in
Mesenteric Lymph Nodes of Sheep in Kirikkale, Turkey

Aydenizoz, M., Oruc, E. and Gazyagci, A.N. 102

Detection of *Toxoplasma gondii* Antibodies and Some Helminthic
Parasites in Camels from Nevsehir Province of Turkey

Utuk, A.E., Kirbas, A., Babur, C. and Balkaya, I. 106

Seroprevalence of *Neospora caninum* Antibodies in Cattle
in Eastern Turkey

Balkaya, I., Bastem, Z., Avcioglu, H. and Onalan, S. K. 109

Case Reports

Concurrent *Leptospira borgpetersenii* Serogroup ballum and
Ehrlichia canis Infection in a Dog in Israel: A Case Report

Lenchner, I., Himmelstein, A. and Aroch, I. 113

Hepatozoonosis in a Dog with Skeletal and Joints Involvement:
A Case Report and Review of the Literature

Bitton, E., Bibring, U., Bruchim, Y. and Baneth, G. 120

First Description of a Congenital Choroid Plexus Papilloma
in a Newborn Calf

Terim Kapakin, K. A. 127

Front Cover: THE BUFFALO

The buffalo have been in existence in Israel from the time of the Bible. They have been domesticated about 5000 years ago and used for their milk, meat and as animals of burden. They can reach a weight of 900 kg and can live for 30-35 years. The milk of the buffalo is rich in protein, calcium, vitamin D and has a high fat content. Their milk is used for cheese production, yoghurt and other dairy products. Due to its high fat content their milk is used in the production of Mozzarella cheese. In Israel the buffalo are reared on Moshav Bitzaraon.

