

ISSN 0334-9152

ISRAEL JOURNAL OF
VETERINARY MEDICINE
FORMERLY: REFUAH VETERINARITH

Published Quarterly:
VOLUME 66 • No. 3 • SEPTEMBER 2011

Editor: **T. Waner**

Editorial Board:

A. Bomzon	G. Dank	D. Elad
S. Friedman	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	

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

Veterinary Year – 250 years of Veterinary Medicine
Waner, T. 60

Review Articles

Pioneers of Veterinary Medicine in Israel
Shimshony, A. 61

A Brief History of Rinderpest in Palestine-Israel
Freidgut, O. 65

Joint FAO/OIE Committee on Global Rinderpest Eradication
Final Report - May 2011 69

Outcome and Predictions of Acute Renal Failure in Dogs and Cats
Segev, G. 82

A Review of Molecular Characterization of Classical Swine Fever Virus
Zhang H., Cao H.W., Wu Z.J. and Cui Y.D. 89

Research Articles

A Fatal Outbreak of Parvovirus Infection: First Detection of Canine Parvovirus Type 2c in Israel and Secondary Escherichia Coli Septicemia and Meningoencephalitis
Nivy, R., Hahn, S., Perl, S., Karnieli, A., Karnieli, O. and Aroch, I. 96

Intestinal Parasites in Shelter Dogs and Risk Factors Associated with the Facility and its Management.
Ortuño, A. and Castellà, J. 103

Three-Dimensional Reconstruction of Stomach and Intestines in New Zealand Rabbits from Computerized Tomography Images
Dayan, M.O. and Besoluk, K. 108

Macroscopic and Light Microscopic Structure of Lingual Papillae on the Tongue of a Young Lion (*Panthera leo*)
Toprak, B. and Ulusoy, Y. 114

Front Cover:

French bull dog

The origin of the French bull dog is believed to be from England. During the Industrial revolution they were brought over to France by unemployed Nottingham English lace workers seeking employment. The dog gained esteem in France and its demand increased. It gained popularity in England in the 1990's and later in the United States. As a companion dog the French Bull dog requires close contact with humans. They have a patient character and are very good with children. As brachiocephalic dogs they have difficulty in body temperature regulation and must be protected from extreme heat. French bull dogs are prone to joint diseases, spinal problems cardiac defects and ophthalmological problems.

