Welcome to Rhodes
Καλώς ήλθατε στη Ρόδο

Dear Colleagues and Friends,

In the name of the World Small Animal Veterinary Association (WSAVA), the Federation of the European Companion Animal Veterinary Associations (FECAVA) and the Hellenic Veterinary Medical Society (HVMS) I am pleased and honored to welcome you to the 29th World Congress in Small Animal Veterinary Medicine.

The island of Rhodes is the largest of the Dodecanese complex and called both “the Sun Island” and “the Rose Island”. This beautiful island serves as a backdrop for an exciting and informative scientific and social programme.

I hope you will have the opportunity to explore our culture and will enjoy the Greek hospitality. May good memories stay with you for a long time.

Dr. Ben Albalas
President of the Organizing Committee
2004 Rhodes WSAVA/FECAVA/HVMS World Congress
Human medicine antiepileptic Zonisamide shows positive effects in canine refractory epilepsy.

Recent US-study on evaluating body composition establishes body fat index in dogs.

Hematogenous septic arthritis can be successfully treated nonsurgically with antibiotic therapy.

Auburn University offers new canine kidney transplant protocol eliminating requirement for long-term immuno-suppressive drug therapy.

Face-lifts and Botox injections for Brazilian show dogs raise controversy on ethical issues.

3-year-old German Shepherd dies during hip surgery due to rare fatal fat embolism.

FDA calls back ProHeart® due to increasing number of side effect related fatalities.

Retrospective study concludes: correction of predisposing conditions is critical for management of Candida spp. UTI.

Further information at www.vetcontact.com

The most versatile diagnostic instrument you will ever own

- Cystoscopy
- Otoscopy
- Arthroscopy
- Avian endoscopy
- Rhinoscopy
- Laparoscopy
- Thoracoscopy
- Vaginoscopy

New FDA approved therapy uses bluebottle maggots for prevention of post surgery infection.

The KARL STORZ Multi-Purpose Rigid Endoscope

Congress News was created and published by VetContact GmbH in close collaboration with the WSAVA 2004 Organising Committee.

Editor: Ewelina Skrzypecka
Printed by: Rhodian Graphic Arts
© October 2004 VetContact GmbH, Schadttengasse 2, D-55765 Birkenfeld, Germany
Phone: (+49) 6782 980 650
Fax: (+49) 6782 4314
e-mail: x-media@vetcontact.com
www.vetcontact.com
Free Syrtaki Dance Classes

Get into the rhythm and enjoy the spirit of Greece with Zorba’s Dance: Syrtaki classes kindly sponsored by Bayer Health Care, Animal Health Division. The Syrtaki Dance Classes will take place on the 8th and 9th of October (morning and afternoon) in the pool area of the conference hotel.

No registration is needed. Just drop by and dance!

If you would like to join and learn the steps to this famous Greek folk dance, please join us at the pool area of the Rhodes Palace Hotel and dance the day away!

WHAT’S UP DOC?

HOW TO TRACK DOWN ADVANCES IN MEDICAL CARE? HOW CAN YOU RELIABLY COMBAT INFECTIONS? HOW DO YOU SEE THROUGH THE HAZE OF INCONCLUSIVE CLINICAL FINDINGS?

Tricky questions, but we’re on the scent. The best formula for effective medication further down the road is for practitioners and researchers to put our heads together and share what we’ve learned. In short, let us help animals and people to live together in perfect health.

WWW.ANIMALHEALTH.BAYERHEALTHCARE.COM
Specialisation means an in-depth association with a specific field of veterinary medicine and accordingly, a restriction of the activity in practice to that particular field.

The explosion of knowledge in biology and medicine is a major driving force of specialisation. Also changes in society and economic progress have continuously increased the demands of the public for better and more sophisticated services in animal health and disease. The rapid and massive development of the veterinary sciences has led to an increasing diversification at universities with the creation of many new disciplines not only in clinical medicine, but also in the basic veterinary sciences. This development had and has of course an important impact on veterinary practice.

In the nineteen fifties and sixties, the veterinary profession in North America started to organize newly developed disciplines into veterinary specialties. They developed a system of veterinary specialisation with so called colleges which regulate training, quality control and certification in a variety of specialties (for example: the American College of Veterinary Dermatology and so on). In order to become a specialist, a veterinarian has to take post-graduate clinical training for a specified number of years under the supervision of a recognised specialist. She/he is also expected to acquire a considerable amount of theoretical knowledge relating to her/his specialty. Following this period of training, which is called “residency” she/he is eligible for a tough examination, which when successful leads to the specialist title or “diplomate” of his/her respective college.

Generally, veterinary specialties are discipline oriented. However, there is also a certification system which is species oriented (American Board of Veterinary Practitioners). In this case, there is no formal residency requirement, but proof of several years of practical experience and an examination is needed.

The European veterinarians created a similar trans-national system of veterinary specialisation starting in the 1990’s, an effort which was spear headed by the European Association for Veterinary Specialisation (EAVS), a EU supported project led by Dr Hans Koch, a vet from Germany. The European colleges have similar structures as their American counterparts and are supervised by the European Board of Veterinary Specialisation. The European colleges are really a success story: 20 colleges have been created and already more than 1500 certified specialists in many different fields are available throughout Europe.

An equivalent of the American Board of Veterinary Practitioners does not exist yet in Europe, but efforts are on the way to create a Europe-wide species oriented certification system.

One can not underestimate the importance of all these developments for the veterinary profession. Not only in North America, but also in many European countries we witness rapid changes of the structure of veterinary practice. The all-round, all species practitioner is gradually disappearing and we see more and more vets concentrating on specific species and veterinary specialists focusing on one particular discipline. Surely the future of the profession lies in a complementary development where certified species oriented vets, such as small animal practitioners closely co-operating with diplomates from various specialty colleges.

Since universities and professional organisations persist in graduating veterinarians which are trained in all aspects of veterinary medicine, even the most advanced curricula cannot meet the level which is required in modern veterinary practice. Post-graduate education is therefore a must for anybody.

A serious problem in Europe remains the lack of specialist training opportunities in universities. For that reason, specialist colleges also recognize an alternative route of specialisation in which a veterinarian can acquire specialist training in their own practice under the guidance of a certified specialist, which she/he sees regularly. During the programme, the applicant has to spend a minimum of 6 months in the clinic of her/his supervisor and collect a number of course work credits of continuing education. Several organisations and institutions offer courses, congresses, seminars etc. which are recognized by the colleges.

One of these, the European School of Advanced Veterinary Studies (ESAVS), a branch of the EAVS, was created as a non-profit organisation with the support of the EU to specifically promote specialist training.

The ESAVS offers a number of programmes in various specialties consisting of series of residential courses and distance learning. The faculty of the ESAVS consists exclusively of specialist college members, which are also selected because of teaching skills. The aim of these programmes is to open a window on veterinary specialisation. The participants can acquire new skills and knowledge which they can apply in their practice, but the ESAVS also functions as a recruiting platform for future specialists.

Indeed, quite a number of participants have been motivated to continue their professional development and have become specialists. More than 2500 vets have attended the ESAVS courses so far. If a veterinarian would like to experience what specialisation in specific disciplines is all about, she/he should have a close look at the ESAVS programmes.

While all teaching programmes offered so far are largely discipline oriented, closely adhering to the developments of the specialist colleges, the ESAVS has recently become active in the field of species oriented certification, which in most countries also requires continuing education credits. The new “Excellence in Veterinary Practice” programme offers a broad spectrum educational courses consisting of modules according to organ systems. These modules are independent from each other and participants can take them in any combination they might choose.

A comprehensive list of colleges and specialty organisations world-wide is available on the VetContact website http://www.vetcontact.com - under the heading “Specialisation”.
PETMAXX.com

The lost pets search engine

What is Petmaxx?
Petmaxx is an Internet search engine, which searches various international pet databases, to indicate where a certain chip number of a pet is registered.

The advantages of Petmaxx?
The world is getting smaller and more people are travelling with their pets. For work, exhibitions, leisure, vacation etc. More and more animals are today identified with a chip, thanks to regulations or the care of the owners. Petmaxx may simplify the search in various international databases.

Easy to use, easy to connect, fast to search, and even cost-free.
Thanks to the development of internet software technology the search engines of Google, Yahoo, Microsoft and others are already part of the Internet life.

Now you have Petmaxx for the pet world.

Win the participation at the NAVC in Orlando 2005

Nestlé Purina offers you the chance to win an invitation to The North American Veterinary Conference (Orlando, Florida (USA) from January 8th to 12th, 2005). The award also includes coach class travel from January 6th to January 13th, 2005, eight nights hotel accommodation + breakfast and 100 US$ per day for other expenses. The competition will be drawn at 16:00 on Saturday October 9th at the Nestlé Purina stand (Nr. 70).

European School for Advanced Veterinary Studies

Programme 2005

Branch A: Advanced Veterinary Studies

“Year 1” Courses
- Behavioural Medicine I
  12.-16. September 2005
- Dentistry I
  20.-26. June 2005
- Dermatology I
  August 2005
- Internal Medicine I
  21.-Nov.-02. Dec.2005
- Neurology I
  08.-12. October 2005
- Small Animal Reproduction I
  September 2005

“Year 2” Courses
- Cardiology II
  19.-24. September 2005
- Emergency Care II
  15.-19. August 2005
- Feline Medicine & Surgery II
  September 2005
- Neurology II
  01.-05. October 2005
- Ophthalmology II
- Ultrasound II
  06.-10. July 2005

“Year 3” Courses
- Dentistry III
- Dermatology III
  August 2005
- Internal Medicine III
- Intensive Courses
- Neuropathology
  19.-23. October 2005

Branch B: Excellence in Veterinary Therapy

Small Animal Practice I
October 2005
Palma de Mallorca

For further information please visit our stand Nr. 12

ATOPICA Picnic Blanket

NOVARTIS welcomes you at its stand (stand number 47+48) where we are pleased to provide you with information about our products.
You will also have the opportunity to win an ATOPICA picnic blanket!

Lottery drawings will take place at 10.30h, 13.00h and 15.45h every day from October 7-10, 2004.
Eukanuba is the only pet food clinically shown to improve puppies’ ability to learn

With over 50 years of research and development in pet nutrition, The Iams Company’s latest groundbreaking study proves that nutrition can positively impact learning and trainability in puppies.

**METHODOLOGY**

In a highly controlled study, 39 genetically similar puppies were evaluated for the effects of dietary Docosahexaenoic Acid (DHA) on learning. DHA is an omega-3 fatty acid and a key brain building nutrient.

Puppies were fed a complete and balanced diet that varied only in the DHA level (enhanced or low), as were their mothers throughout gestation and lactation. Additionally, to simulate an in-home environment, all puppies were socialized through the same types of play and human interaction.

At nine weeks of age, each puppy was assigned two shapes (square and circle). The shape indicated ‘go left’ or ‘go right’. After five days of training to associate a given shape with a specific direction, the puppies entered the 25-day trial phase.

One shape was presented and on choosing the correct direction, they received a treat reward. This was then repeated for the other shape (the sequence of shapes was randomly determined).

Throughout the trial, researchers evaluated cognitive function and trainability comparing the results of the Eukanuba enhanced DHA group to that of the low DHA group.

The low DHA diet nourished 20 puppies while 19 puppies were nourished with Eukanuba enhanced levels of DHA.

**RESULTS**

To pass, each puppy had to get its assigned shape-direction combination correct 80% of the time over two consecutive sessions. Over twice as many puppies from the enhanced DHA group reached the pass criteria compared to the low DHA group. Results were consistent over multiple replications.

**CONCLUSION**

Training performance more than doubled for the Eukanuba enhanced DHA group over the low DHA group demonstrating a significant improvement in puppy trainability (P=0.05).

**HOW DOES DHA WORK?**

During brain growth and development an enhanced source of DHA is critical for:

- Structural components of phospholipids in neurons
- Neuron elongation and cell signalling
- Correct development of the grey matter

![Diagram showing how DHA works during different stages of a puppy's life.](image)

What if your clients could have smarter, more trainable puppies?

Eukanuba is the only pet food clinically shown to improve puppies’ ability to learn

Contact your local Eukanuba representative for the breakthrough study on smarter, more trainable puppies and the Eukanuba puppy programme.
Each year the WSAVA awards outstanding veterinarians for their efforts and achievements. For the Year 2004 the recipients of the awards are the following:

Dr. Marc Vandevelde,
Dr. Tony Buffington,
Dr. Oscar Resburgo and
Dr. Gail Smith.

Do not miss the opportunity to attend their award lectures on Thursday, 7th October 2004!

Dr. Marc Vandevelde (Switzerland)
WSAVA WALTHAM
International Award for Scientific Achievements
Award lecture: 7th Oct., 11:30-12:30, Jupiter Hall

Dr. Tony Buffington (USA)
WSAVA Hill’s
Award for Excellence in Veterinary Healthcare
Award lecture: 7th Oct., 11:30-12:30, Delphi Hall

Dr. Oscar Resburgo (Argentina)
WSAVA WALTHAM
Award for Service to the Profession
Award lecture: 7th Oct., 11:30-12:30, Salon des Roses A

Dr. Gail Smith (USA)
WSAVA Iams Paatsama
Award for Excellence in the Field of Orthopedic Medicine and Surgery
Award lecture: 7th Oct., 11:30-12:30, Salon des Roses B