



December 31, 2006

Dear Reader,

Thank you for seeking out the proceedings of the Alliance for Contraception in Cats and Dogs' (ACC&D) Third International Symposium on Non-Surgical Contraception Methods for Pet Population Control, held November 9-12, 2006, in Alexandria, Virginia, in the United States.

The Symposium

Our 125 attendees included 37 speakers from 9 countries and 25 U.S. states. This symposium is unique in that it has always drawn such a diverse group of stakeholders: scientists, veterinarians, nonprofit funders, animal health professionals, and animal welfare advocates, all with key roles to successfully launch initiatives for a "new neuter," or a "better way to spay." There is new momentum in the field of non-surgical sterilants and the individual and collective energy of those at this historic event are responsible for much of that.

We were most excited at the information, energy and enthusiasm generated from this meeting. Attendees shared ideas and strategies for the successful commercial development of pet contraceptives through both formal presentations and informal networking. Organized sessions to brainstorm opportunities resulted in personal action plans, and collaborative projects (included near the end of this document). It was very exciting to help link up many attendees for the first time, and see what fruit these new relationships may bear.

Using This Proceedings Document

While it can't replace being there, this online document provides the presentation materials and related abstracts provided by the speakers. Where moderators chaired sections or panels, we have asked them to include their remarks as well as write up a summary of the session better suited to a proceedings format. You can download and view, save, and/or print materials by clicking on the appropriate links in the Table of Contents. Please note that all files are in PDF format and will require Adobe Reader to view. (If you do not have Adobe Reader, you can download it free from www.adobe.com.)

Two summary documents are included early on for those wanting only a brief synopsis or guide to help them choose other sections to read.

The New ACC&D

Since the prior symposium in 2004, ACC&D has incorporated as a 501(c) 3 nonprofit for vastly greater impact, expanded our Board of Directors, hired our first staff, developed new relationships, and is fully engaged to play a significant role in advancing this animal health initiative. We announced our new Agenda for Action at this meeting, which commits us to creating additional partnerships, raising awareness and an initial \$10 million in support for this cause. Our aim, to advance the use of an existing product, as well as help new approaches with the most promise progress from discovery to regulatory approval and eventually into effective products.

Next Steps

We believe there is both a need and a market for non-surgical contraceptives to manage pet populations more effectively, and economically. Both the time and focus is finally there. Creating strong aids to

control dog and cat reproduction will create scenarios with many winners – the animals, those who care for them, their communities – as well as creating viable businesses to help sustain those solutions. To quote Winston Churchill, “Now this is not the end. It is not even the beginning of the end. But it is, perhaps, the end of the beginning.”



Joyce Briggs
President, ACC&D



Stephen Zawistowski, Ph.D., CAAB
Chairman of the Board, ACC&D

Acknowledgments

Sponsors

We acknowledge our sponsors with sincere gratitude: Erika Brunson and the PK Foundation, ASPCA, Glaser Progress Foundation, HSUS, National Council on Pet Population Study and Policy, Petfinder.com Foundation, American Animal Hospital Association, American Humane Association, Morris Animal Foundation, Pegasus Foundation, and Peptech Animal Health. The generosity of our sponsors enabled us to support the travel expenses of our 38 speakers, keep registration fees low, and hold this meeting so near our nation’s capital. All 12 of our sponsors are first-time supporters of this event.

Program Partner

Our program partner, the National Council on Pet Population Study and Policy, has helped in so many ways. In addition to presenting the Saturday session, “The Math, Myth and Management of Pet Populations,” the NCPPSP promoted this event to its members and constituents and is one of our sponsors. A special thank-you to Sally Bolgos and Dr. Julie Levy for their time and effort!

Speakers

We would also like to thank the speakers who came here on their own time to share their ideas, data and expertise. With demonstrated dedication to this effort, our speakers’ continued participation is as vital as their presentations.

Symposium Planning Committee

Thank you to the planning committee for designing the agenda, identifying and recruiting speakers, and helping with advice and referrals along the way. Thanks as well to ACC&D project manager Karen Green, who has done so much to put this event together.

Planning Committee

Contraception Science Program Chair: Dr. Stephen Boyle
Co-Chairs, Contraceptive Drugs and Surgery: Dr. John Verstegen, Dr. Wolfgang Jochle
Chair, Contraceptive Vaccines: Dr. John Herr
Karen Green, Symposium Manager
David Gies
Esther Mechler
Katherine Moldave

OPENING REMARKS

Joyce Briggs, President

Dr. Stephen Boyle, Vice Chairman of the Board

The following is excerpted from the opening presentation that kicked off the Third International Symposium. In addition to acknowledging the many individuals and organizations that played a role in making this event possible, we started with a brief review of the mission of ACC&D, and our priorities for product development.

ACC&D's Mission: The Alliance for Contraception in Cats and Dogs is a nonprofit organization whose mission is to expedite the successful introduction of technologies to non-surgically sterilize dogs and cats and to support the distribution and promotion of these products to humanely control cat and dog populations worldwide.

ACC&D's Product Priorities

- ▶ Safe (for animals and humans)
- ▶ Permanent: some opportunity for long-term (3+ years)
- ▶ Single injection or treatment
- ▶ For males and females, dogs and cats
- ▶ Documented effects on behavior and health
- ▶ Viable business strategy to sustain widespread production and use
- ▶ Affordable options to reach low-income clients

In approaching this symposium, we looked at different focus areas. Friday sessions focused rather fully on scientific background, news, and learnings. To relate presented approaches to what fits the priorities above and can be commercially developed and viable, presenters were asked (in advance) to answer five questions (as relevant), listed below, in their presentations.

On other days of the symposium, we viewed issues surrounding economics and culture. Given the limited time, many topics that we delved into during the 2002 or 2004 meetings were not covered. Please make sure to review those proceedings documents for subjects such as pricing, regulatory process, and other topics discussed at this event.

Questions for Those with Scientific Approaches



Does this approach (or do you anticipate that this approach will):

1. Work on males, females or both?
2. Have effect on sexual behaviors?
3. Work with one treatment, or require more treatments?
4. Have patent protection?
5. How long does this approach produce infertility?