



## TRAINING OPPORTUNITIES THAT ARE FUNDABLE UNDER THE MARYLAND SPAY AND NEUTER GRANTS PROGRAM

As detailed in the Program Guidelines, in order to help meet the program's goal to increase efficient, high quality spay and neuter procedures for dogs and cats in the state, the program does allow specialized training for staff veterinarians and veterinary technicians with shelters, or veterinarians and veterinary technicians working with 501(c)(3) non-profit animal welfare organizations. The following are just some examples of specific training opportunities that are considered allowable expenses under the Program.

### ZEUTERIN™ (ZINC NEUTERING) ADMINISTRATION TRAINING AND CERTIFICATION

Zeuterin™ (zinc gluconate) is an FDA approved, safe and permanent injectable alternative to surgical castration. The result is permanent and irreversible fibrosis in the testicle rendering the dog sterile.

**To Obtain and Administer:** Zeuterin™ is only available to veterinarians that have been certified in the procedure.

**Training: Pre Lab:** It is highly recommended that trainees complete a free, two-hour online seminar covering the science and procedural protocols of Zeuterin™ prior to completion of the training lab. The seminar qualifies for 2 hours RACE (continuing education credits).

**Wet Lab Training:** The training lab is scheduled as an in-person lab at the trainee's veterinary clinic (or other suitable venue if more than one person is training) with a qualified Ark Sciences trainer. Four (4) dogs per trainee are required for the training. The trainer gives a step by step demonstration of the procedure on the first dog, then monitors and evaluates the trainee performing the procedure on the 3 remaining dogs. Once the trainer is satisfied that the trainee has demonstrated the skills required he/she is certified. Front office staff is also given a 30 minute tutorial on the product, the procedure, any side effects or requirements so as to best inform pet owners. The lab may qualify for up to 3 hours RACE approved continuing education credits if the trainer is RACE certified.

Training sessions can be arranged for individual or small groups of veterinarians, or combined with community events with several veterinarians trained over the course of the event.



To schedule the training lab Ark Sciences requires the vet provide them with 3-4 dates roughly four to six weeks out to allow time to both schedule the trainer and run promotions to generate clients for the procedure.

**Training Time:** Allow 2.5 hours for lab training and 2 hours for the pre-lab online seminar.

**Cost:** \$250 per veterinarian.

**Other Requirements:** The trainee veterinarian is required to provide the supplies necessary for the procedure and schedule/arrange the dogs needed to train (4 per vet unless multiple vets, then one demonstration dog and 3 per vet). Ark Sciences offers marketing support for vets who need help getting dogs scheduled.

The trainee is also responsible for supplying the following:

- Zeuterin™ \* \$90.00 per vial
  - 1ml Luer Lock Syringes (2 per dog)\* \$23.00 per box
  - 28g 3/4" needles (2 per dog)\* \$15.00 per box
  - 30g 1/2" needles (2 per dog)\* \$12.00 per box
  - Tattoo pen\* \$49.00
  - Zeuterin tags\* \$20.00 per 100 pack
  - Zeuterin Caliper\* \$2.00 each
  - 19-22g 1" needles to withdraw Zeuterin
  - Gauze pads
  - Chlorhexidine solution
  - Dexmedetomidine (sedation)
  - Butorphanol (sedation)
  - Atipamezole (reversal)
  - NSAID (injectable preferred)
- \*Ark Sciences, Inc. stocks these items*

**Allowable expenses:** The cost of training, and any supplies needed are allowable expenses. As a reminder, trainees using program funding for this training may not charge the owners of any dogs used for the training or certification process.

**We encourage group training and events to maximize the impact of the training funds and the materials required for the training, since many of the materials required are sold in quantities to accommodate multiple procedures.**

**For more information, please contact:**

info@arksciences.com

www.arksciences.com



**ADDITIONAL GRANT FUNDS AVAILABLE FROM ALLIANCE FOR CONTRACEPTION IN CATS & DOGS  
(ACC-D.ORG)**

**ZEUTERIN ~ A NEW WAY TO NEUTER ~ GRANT PRIZES FOR PIONEERS**

This World Spay Day-inspired contest is open to U.S. municipal agencies, 501(c)(3) animal shelters and rescues, veterinary practices, and spay/neuter programs.

Share your organization's experiences and most creative strategy to incorporate this non-surgical neuter option into your practices and become eligible to earn a grant of up to \$4,000 for your spay/neuter programs!

It's an easy 2-step process:

Share the best strategy that your organization has implemented for marketing Zeuterin or incorporating it into your spay/neuter operations. This can be an advertisement, a targeted initiative, a Public Service Announcement an organizational collaboration—any approach is welcome. Photos or copies of marketing materials are strongly encouraged!

In 500 words or less, tell us what impact your strategy has had. It can be numbers of dogs neutered, resources you were able to shift to spaying dogs or even sterilizing cats, outreach to dog owners who previously resisted neutering, or any other effect that Zeuterin has had on your spay/neuter efforts or community.

Please note that while we welcome any and all ideas, a portion of grant funds will be allotted for those with innovative and effective strategies to zinc neuter Pit Bull Terrier type dogs, since they constitute a disproportionately high number of homeless animals in many shelters and communities.

**For more information visit:**

**<http://www.acc-d.org/worldspaydaycontest>**



## **HUMANE ALLIANCE:** **High Quality/High Volume/Spay-Neuter Training**

Humane Alliance is a nonprofit organization that focuses on high-volume, high-quality, low-cost companion animal sterilization.

**Vet Training:** The four-day syllabus (Monday to Thursday) for the Private Vet Training program is customized daily to suit the trainee's needs. The student-to-teacher ratio of 2:1. Please note, however, that this does mean Humane Alliance has a limited number of spaces available for training. The goal is to polish surgical skills, with emphasis on sterilization procedures (the high-quality piece); and second, to enhance organizational skills to make the most efficient use of time (the high-volume piece). A daily syllabus, therefore, may include but is not limited to:

- Spay/neuter surgeries
- Anatomy review
- Sterile surgical technique (ligatures, pedicle tie, overhand knot, incisions)
- Surgical review technique (efficiency of motion, body mechanics)
- Instrument review
- Surgical preparation procedures
- Identification and management of complications

**Cost:** The program costs \$500, regardless of the number of days chosen.

**Team Training:** Team Training offers 2-4 days (but with a recommendation of 4 days) of training for medical staff working in any mid or high volume spay-neuter clinic situation. Team training is for a veterinarian plus medical support staff of veterinary technicians and assistants. A team of up to 3 can be accommodated at one time i.e., 1 vet + 2 medical support staff members.

The trainee medical team will work directly with a Humane Alliance training team at a 1:1 or 2:1 ratio. The training will follow the HA medical protocols and cover:

- efficient patient flow
- patient prepping
- monitoring and safety

The veterinarian will receive instruction on:

- surgical techniques
- use of reel suture
- ergonomics in a high-volume setting
- overall flow



On the last day of training, the Humane Alliance training veterinarian will devote 1 - 1.5 hours for a review of the training and action planning.

**Cost:** HA will invoice trainees at the beginning of training at the following rates:

Veterinarian	\$375/day
Veterinary technician	\$200/day
Veterinary assistant	\$175/day

**Additional Training:** HA is also in the process of putting together a 5-day training workshop, at an estimated cost of \$2,000 which will be added to their website soon.

**Location:** 25 Heritage Dr. Asheville, North Carolina 28806

**For more information, please contact:**

Call: (828) 252-2079

Or Email at: [info@humanealliance.org](mailto:info@humanealliance.org)

### **EMANCIPET**

#### **High Quality/High Volume/Spay-Neuter Training**

Emancipet's mission is to make spay/neuter services and preventive veterinary care affordable and accessible to all pet owners by expanding the network of low-cost clinics, training and supporting other clinics, and advocating for safe, accessible spay/neuter in every community.

Emancipet's training team offers an array of training and support services to help animal welfare organizations, spay/neuter clinics and public and private shelters:

- Boost spay/neuter efficiency and impact
- Develop leaders, staff and culture
- Improve customer service
- Strengthen organizational infrastructure

**Types of Training:**

**Seminar Series:**

One or two day experience in Austin, TX on hot topics in animal welfare

**Private Trainings:**

Private training experience just for applicant's team, either on site at trainee's location or in Austin, TX.

**Topics covered:**

- Turn Up the Volume
- Increase your spay/neuter efficiency and volume without sacrificing quality and safety
- Customer Service for Social Change
- Teach your team a new approach to customer service to fulfill your mission in a more powerful, compassionate way
- How to Have "The Talk"
- Learn how to discuss the importance of spay/neuter with pet owners and improve your communication skills and confidence in having "the conversation."

**Cost:** Is variable depending on location and type of training selected. For pricing contact Myles Chadwick at: [myles.chadwick@emancipet.org](mailto:myles.chadwick@emancipet.org)

Location: Clinic Location: 7201 Levander Loop, Buildings I & K, Austin, Texas 78702.

Mailing Address: 7010 Easy Wind Drive #260, Austin, Texas 78752

**For more information, please contact:**

[general@emancipet.org](mailto:general@emancipet.org)

512-587-7729

**ASPCA**

. The ASPCA, located in New York, offers no-cost team training opportunities through their grants program. They accept groups on a case by case basis, based on an application/interview with the program director, availability and other factors including need in the area. Those interested in more information on ASPCA training should contact them <http://www.aspcapro.org/grants>