

# AMSCOPE

Newsletter of the AMERICAN MINIATURE SCHNAUZER CLUB Member of the American Kennel Club

January 2016

Volume CB28

What Dogs Are Teaching Us About Cancer

By R. Scott Rappold WebMD Health News Reviewed by Arefa

Issue 1

## Greater Columbus MSC 11/14/15 Sweepstakes Judge: Carol Ann Patterson BSW Wards Creek's Set Fire To The Rain / Schnetzer

BOSSW Jacqueminot Maneau's Man Oh Man / C. Coffman & M. Coffman

Regular Classes Judge: Robert Stein WD/BW (5 pts.) Jacqueminot Maneau's Man Oh Man / C. Coffman & M. Coffman RWD Maneau's Rogue Nation / M. Coffman & C. Coffman

WB (5 pts.) Loneacre's Too Much Drama / Gordon & Santure

RWB Maiha Wind Me Up Tight / Mason & Shelton

BOB (5 GC pts.) CH Destineez Wild Blue Yonder / Houck & Pendleton BOS/BOBOH/OHG3 (5GC pts) GCH Myla's Cast A Spell On Wards Creek's / Schnetzer SEL (5 GC pts.) CH Repitition's Simply Spectacular of Hardinhaus / Harding SEL (2 GC pts.) CH Char N Co The Road N

MSC of Michigan 9-25-15

Sweeps Judge: Karin Jaeger BSW..Blythewood Lieutenant Comander

Mckenzie/Barone/Gobles

The Radio / Stukey

BOSSW...Wards Creek's Set Fire to the Rain/ Schnetzer

Regular Classes JudgeL Shirley Cole WD/BOW..Denmar's Underciver Boss/Froats RWD.Minuteman Up With the Birds/McMillan WB...Blythewood Outrageous Flirt/Wallce/ Huber

RWB..Maiha Wind Me Up Tight/Mason/Shelton BOB..GCH Minuteman Justified/Boechler/ McMillan

BOS...GCH Minuteman Sweet Justice/McMillan

The deadline for the February issue is January 16.

#### TABLE OF CONTENTS

Bouquets and Biscuits	5
Cancer	1
Developing an Emergency Plan	4
Immunity	6
New Applicants	3

Cassoobhoy, MD, MPH

Oct. 29, 2015 — When Marisa Rockwell took her dog Valo to the veterinarian for trouble peeing, she suspected some sort of urinary

The diagnosis was much worse: bladder cancer, two different types. The pit bull mix was given 9 months to live — a devastating prognosis for Rockwell, his owner for a decade.

tract infection.

So when she heard about an experimental study on canine cancer at a nearby clinic, she signed up.

"I said, 'If there's no cure for either of these cancers already, we might as well try something that's not been tried before," says Rockwell, of Guilford, CT. Valo received two shots and follow-up testing, but that was it. He continued to live at home.

More importantly, Valo continued to live. Ten months after the diagnosis, Rockwell says he is showing no signs of illness.

This clinical trial is one of many going on around the country on cancer in dogs, aimed not just at curing man's best friend, but at finding answers in medical science's war on human cancer. Humans and dogs have similarities in how both develop cancer. They also share other physical traits and the same living space.

Canine research isn't confined to cancer, with studies around the U.S. focusing on everything from spinal cord injuries to aging to whether having a pet dog makes us healthier.

But unlocking the mysteries of cancer, from testing new drugs to trying to understand why benign lumps turn into malignant tumors, may pose the greatest potential benefits for man and man's best friend, experts say.

The American Kennel Club Canine Health Foundation has funded some 30 such trials in the past 15 years. Meanwhile, veterinarian researchers at 20 universities around the nation have formed the Comparative Oncology Trials Consortium to share information and cooperate in clinical trials on cancer in dogs, with the goal of better understanding and treating cancer in people. "There are a handful of products that have been added to the market that were initially tested in pet dogs with cancer. There are

many more in the pipeline," says Arlene Weintraub, author of the new book Heal, about comparative oncology between dogs and humans.

"Over the last year or so there have been many developments in this area, in all sorts of cancer research."

For Valo's owner, it's about not only prolonging his life, but maybe playing a part in the greater battle against cancer.

"In a way, he is making his little mark on history," Rockwell says.

#### **Fighting Cancer**

All 20 dogs enrolled in the cancer study are still alive, says Gerald Post, DVM, oncologist at The Veterinary Cancer Center in Norwalk, CT

While it's too soon to say what role the clinical trial played in their survival, researchers are optimistic. The study is based on a vaccine developed at the Yale School of Medicine.

First tested in mice, the vaccine's purpose is to encourage the animals to make diseasefighting antibodies to attack a tumor. Post says the study is a new take on monoclonal antibody drugs that have been used in humans. In these drugs, the medication itself provides antibodies to fight tumors.

"Instead of making the antibodies externally, we have hopefully figured out a way to make the body make them itself," Post says.

If the study shows most dogs have developed the antibodies, researchers will do a second that looks at dosing and a third focusing on the long-term effects on tumors.

"We're really excited about it, because it could truly revolutionize how cancer is treated in dogs and people," Post says.

It's one of many projects that are part of the One Health Initiative, a global movement to look at all aspects of human, animal, and environmental health in a comprehensive manner.

Canine research has allowed researchers to identify genes linked to different types of lymphoma in dogs that are also linked with lymphoma in humans. Researchers at Mississippi State University see promise in studying blood platelets in dogs with cancer to better

continued on p. 2 ... CANCER

January 2016 AMSCOPE Page 2



Please let me know if you make a change

\* DECALS & PINS. You can get AMSC decals (\$1.00) and replacement pins (\$7.50) from

Stephanie Davis Rae 148 Dover Way Vacaville, CA 95687 Iuvwaltdisney @att.net

\*LOCAL CLUBS...please be sure to include all information when sending Specialty tear sheets for inclusion in AMSCope e.g. Judges, dates, entry, obedience.

\*LOCAL CLUBS...PLEASE send a copy of your newsletter to the following members of the Local Club Bulleting Committee.

Chair: Laurie Moore 1785 Ocean Blvd. #312 Coos Bay, OR 97420 swdesign@ymail.com

#### **Kennalea Pratt**

535 East Woodland Springfield, MO 65807-3607 kennalea@mindspring.com

#### **Marilyn Oxandale**

10117 Maebern Terrace St. Louis, MO 63126-1814 oxandale@aol.com

Report all changes to the Roster to treasurer @AMSC.us

Bonnie Keyes

511 River Terrace Endicott, NY 13760 (607)742-3828

#### CANCER ....from p.2

understand how cancer spreads and how to stop it.

Dog research has already led to some drugs and therapies showing promise in human health. Weintraub cites Sutent, which is prescribed to battle advanced kidney and other cancers, as one such drug. Researchers have also begun human trials on PAC-1, which causes cancer cells to self-destruct, after successful results from canine studies. Some of this research is funded by the American Kennel Club Canine Health Foundation. Diane Brown, DVM, PhD, chief scientific officer for the foundation, is quick to differentiate this work from animal testing.

Fighting Cancer continued...

"Sometimes people think, 'Oh, this is about owners who are dropping their dogs off for research purposes,' and that's not the case at all. These are dogs that belong to people that continue to be cared for and live in their homes," Brown says.

"You'll have these veterinary specialists who are running trials that have access to all the latest tests and MRIs and equipment, so the dogs are still treated for their medical condition.

They just happen to be having samples taken or having drug therapy that is still experimental."

Such treatments could cost pet owners thousands of dollars, she says, while these clinical trials are offered at reduced cost or sometimes for free.

And the potential benefits go far beyond cancer research.

#### **Treating Spinal Injuries**

At first glance, a dog's spine seems to have little in common with a human's.

But Jonathan Levine, DVM, says spinal injuries in dogs can be very similar. An associate professor at the Texas A&M College of Veterinary Medicine & Biomedical Sciences, Levine has been working for years on a treatment in dogs that could be used in humans.

He is compiling the results from a study of 90 injured dogs that received the treatment shortly after injury. It's designed to block enzymes released after an injury that can cause more permanent damage and stunt the healing process.

The hope is that, combined with surgery, rehabilitation, and other treatments, the drug will show enough promise to eventually be used in human trials.

"I think the reality is it's hard to find treatments for human spinal cord injuries. There are so many examples of failed trials and the hope for those of us working with dogs that are injured is we can speed discovery, that we can help the dogs, and we can help people. And we really believe in the potential of these dogs to do that," Levine says.

#### Do Dogs Make Us Healthier?

At the University of Arizona, scientists are looking to the bacteria in our guts to try to prove the adage that having a dog makes us healthier. Could the relationship between man and man's best friend be more than a social one?

"Dogs have evolved with humans over thousands of years, from the point in which we were trying to domesticate them," says research specialist Kimberly Kelly.

"We really wanted to see if there's something deeper that's going on and if that mechanism might actually be bacterial because of that evolution, the sort of 'old friends' idea," Kelly says.

Researchers paired shelter dogs with people who didn't own one and collected fecal, saliva, and skin samples from both. They wanted to see if the dog's presence changed the bacteria in the gut and eased digestion. They are also studying whether the bacteria dogs have could affect humans' allergies and their immune systems. Kelly expects to have preliminary results by early in 2016.

"Anecdotally, people would tell me their digestion was better. Who knows, that could be stress. The dog is bringing the stress down," Kelly says. They plan a larger study if results bear out.

It's already been a win for the dogs. Of the 16 in the study, study participants permanently adopted 14.

Sandie Kirchner and her husband hadn't had a dog in 20 years. But when the retired couple heard about the study, they volunteered. Kirchner, of Tucson, AZ, doesn't know what biological effects came from having April, the 3-year-old Chihuahua mix, in the home. But their new best friend has made life better.

"I don't know if it actually changed the probiotics in my body — probably it did. I know my husband's blood pressure dropped, so his cardiologist changed his medication," she says. "Having a dog in the house just makes us smile, so that makes us happier. I walk her a couple times a day, so I've met all kinds of new neighbors, so I guess that's improved my mental health."

View Article Sources © 2015 WebMD, LLC. All rights reserved.

#### **NEW APPLICANTS**

#### John Rowe

936 Arbor Green Drive St. Charles, Mo. 63304 636-300-0369

Jrowe12@wans.net

Sponsors – Beth Santure, Lynn Baitinger

John has been involved in Miniature Schnauzers since 1994. His Wife, Sandra Daggett is a current member of the AMSC. John is not a breeder. He has done Agility for 11 years and Obedience for 2 years and attends approximately 35 events per year. He belongs to the Gateway M.S. Club of St. Louis, Mo., where he did Agility Demos and served as Trial Chair and also worked with the AKC Dog Museum. John also belongs to Gateway Agility Club, St. Louis, Mo., where he was a past President. John is presently employed as an executive in IT Support. His interests are Agility and Health Issues, and would like to serve the AMSC in those areas. John's special skills are Trial Organization and Course Building.

#### Marija Kuncic

Box 73, Site 1, RR6 Calgary, Alberta, Canada TAM 4LS 403-809-7722

Mini.schnauzer@outlook.com

Sponsors: Catherine McMillan, Marilyn Lande

Marija has been involved in Miniature Schnauzers for 25 years and showing for 3 years. She has participated in Conformation events and attends 5 - 10 events per year. She has bred 4 litters. She is a member of the Miniature Schnauzer Club of Canada and Calgary Associated Dog Fanciers. Marija is a Verified Management Accountant. She is interested serving the AMSC in the areas of Newsletter, Legislative issues, Rescue, Electronic Media, Public Awards/Trophies, Awareness, Education, Membership, Obedience, Agility, Ethics, and Health. Her special skills are financial/Accounting.

#### **Paula Tibbs**

35 Barclay Lane, Stafford, VA 22554 540-295-9802

schnauzermom@hotmail.com

Sponsors: Sharon Edwards, Shawne Imler

Paula has been involved in Miniature Schnauzers for 22 years and has been participating in Conformation and has bred 2 litters. Paula has belonged to the Mt. Vernon Miniature Schnauzer Club for 5 years and has served as President, Board Member and Trophy Fund. Paula attends approximately 40 events each year. She is a homemaker. Paula is interested in serving the AMSC in the areas of Newsletter, Rescue, Public Awareness, Awards/Trophies Education and Health Issues...Paula's special skills are Administrative.

Liz Hawkins 1005 South 21st Street Fort Dodge, IA 50501 515-955-8992 glshawkins@hotmail.com

Sponsors: Janet Taylor, Barbara Koscielski...

Liz has owned Miniature Schnauzers for 26 years and competes in Agility, Obedience, Rally, Barn Hunt, Earth Dog and is active in Therapy and Community Education and attends 20 – 25 events a year. Liz is not a breeder. She belongs to Fort Dodge Kennel Club and participates in many of their club activities. She has served as Treasurer, Show Chair, Obedience Chair, Trophy Chair and Training Director. Liz is self employed as a dog groomer. She is interested in serving the AMSC in the areas of Obedience, Awards/Trophies and Education. She is also a Canine Good Citizen (CGC) Evaluator and is pursuing a Barn Hunt Judging License.



Happy Holidays to all members of the AMSC

#### MiniPalooza Schedule

(As of August 17 2105)!

#### Wednesday, March 30!

- AMSC Board Meeting!
- Seminars (Purina Center)!
- Eva Furrow, DVM, 2014 AKC Canine Health Foundation Clinician-Scientist Fellow from the University of Minnesota Presentation on Calcium Oxalate stones and Hyperlipidemia!
- Mini Schnauzer Coat Rolling Demo/ Workshop!
- OB/Rally fun runs!
- Informal Welcome/Meet & Greet Party at Purina (Evening))!

#### Thursday, March 31!

- Greater Cincinnati MSC Specialty and Sweepstakes!
- Barnhunt Intro!
- Companion Schnauzer Grooming Demo/ Workshop!

#### Friday, April 1!

- Mini Schnauzer only Barnhunt!
- Gateway MSC Specialty and Sweepstakes!
- AMSC National Specialty Agility (Mini Schnauzer only)!
- Gateway MSC Obedience & Rally Trial!
- Schnauzer of the Year Competition (Evening)!

#### Saturday, April 2!

- Mini Schnauzer only Barnhunt!
- All-Breed AMSC Agility!
- Twin Cities MSC Specialty and Sweepstakes!
- Twin Cities MSC Obedience & Rally Trial!
- AMSC Cocktail Party @ hotel (Evening)!

#### Sunday, April 3!

- AMSC National Specialty and Sweepstakes!
- AMSC National Obedience & Rally Trial!
- Presentation of the "MiniPalooza Total Dog" Award!
- All-Breed AMSC Agility!

#### JUDGES:

Cincinnati MSC - Lloyd Amodei Gateway MSC - Margo Klingler Twin Cities MSC - David Kirkland

AMSC - Carol Weinberger

In addition, health testing will also be included during the week. Timing for that is being finalized. More detailed information on the events and hotel info will be posted soon in AMSCope and on the website. We have a full week so plan and ahead!

#### **Developing an Emergency or Disaster Preparedness Plan**

There is no one size, fits all for emergency and disaster preparedness, but this outline will help raise questions and issues to consider in

questions and issues to consider in formulating one that is right for each individual kennel.

A. Things for the kennel owner to consider in order to start devising a plan:

Reflect on how you can better organize your kennel and equipment to deal with an emergency or a disaster.

Consider and answer the following questions:

- 1) How many dogs do you have to provide for in your plan?
- 2) Do you have a safe and adequate enclosures for all of your dogs?
- 3) Could you or family, friends, colleagues, or community volunteers move your dogs to a safer location if necessary? Where might that be?
- a) If you couldn't take them all at once, how would you choose which ones to take first. knowing

that you might not make it back or might not be allowed back on your property? b) Is your dog truck, box or trailer ready at all times? Where do you keep the keys?

- 4) How fast can you load your dogs if necessary?
- 5) Do you have a five day supply of medication, food, water, and supplies to be self-sufficient or to take with you if necessary?
- 6) Have you made copies, both digital and hard copies of all important documents and photos of your dogs, and stored them in a secure location?
- 7) What type of identification do you have for your dogs should one get loose or if they should be taken
- to a site where they could be mixed in with several other dogs?
- 8) Do you have cleaning and sanitizing supplies on hand?
- 9) Do you have other pets or animals that would also need to be moved? How? 10) Would your employer allow you to leave in an emergency situation to return home?
- B. Elements to consider in developing your written emergency or disaster plan:
- 1) Continuity of kennel operations –
- -Ability to maintain Communications

(do not rely on landlines, cell phones or pagers)

-Alternate power source (i.e. generators with regular maintenance and training for staff; ideally professionally installed and able to provide long-term power to the entire facility)

- Generator fuel source
- " Continued refrigeration
- " List of suppliers with current 24-hour contact information
- " Alternate food and water sources in case of contamination
- " 5-7 days worth of food and water for dogs
- " 5-7 days of medications for dogs
- " Possible Alternate Kennel Location (within your vicinity)
- " Consider a relationship with a Sister or Buddy kennel (outside your vicinity)
- " Practice disaster drills
- 2) Emergency relocation of animals if necessary—
- \* Leashes, carriers and other species specific supplies necessary for transport
- " Appropriate, pre-arranged animal transportation vehicle
- Temporary animal holding locationRetention of important documents
- " Off-site computer back-up (fireproof safes will not prevent melting)
- " Off-site copies of important documents
- " Dog identification by photo and permanent i.d.
- " Digital storage
- C. Checklist of possible items to have in place in order to be prepared
- 1) SUPPLIES
- " Dog truck ready to go
- Leashes and collars , at least one per dog
- Medications
- Food, bowls, scoops, etc.
- Wate
- Poop bucket, shovel, heavy duty plastic bags
- Cleaning supplies: bleach, cleanser, rags, paper towels, etc.
- First Aid Kit
- 2) IMPORTANT INFORMATION MAINTAINED HARD COPY AND DIGITALLY
- Shot records
- Dog identification: chip, tattoo,

photos of dogs with you, collar ID, etc.

- List of dogs on medications, dose and frequency
- Note special information about individual dogs (shy, aggressive, blind, deaf, and intact for breeding, physical ailments.)
- A physical description of dogs (size, weight, age, color.)
- Contact information for you and Buddy Kennel(s)
- Map of Kennel, Kennel Layout, dog location (name of dog if possible), location of supplies
- Keep information easily accessible. Keep at least one copy with a Buddy and a third copy in at a distant location (possibly relatives).

#### 3) BUDDY SYSTEM

Choose one or more people to exchange information about your kennel. Someone who would know

your dogs, and kennel set up, and be able to help you during an emergency or disaster. Give them a

copy of your information. Share their information with someone else so this person could be contacted

if you are not available during an emergency.



# Get your dues in on time!



How to Access the MEMBERS ONLY section of the AMSC website

Click the Members tab in the top right hand section of the website

Username is: AMSC#1 Password is: Schnauzer2015 Type carefully case sensitive!

Once in you will have access to AMSCestry and many other items of interest to our members!

### **Bouquets & Biscuits**

**GCH CH Abacus Profit Margin RN AXP** AXJ OF CGC RATI "Emmy" earned the last leg of Excellent STD Preferred that she needed to complete her Excellent Agility Standard Preferred (AXP) title on November 6, 2015 with a first class 51.40 second run on a 75 second SCT course.

Brodie. Diamond D's Listen to the Rain PACH Diamond D's Listen to the Rain RN MX MXB MXJ MJB MXP6 MXPS MJP5 MJPS PAX2 OF CAA RATN, is 7 1/2 years old. Bred by Laurie Darman-Sire GCH Beauideal It's Raining Men-Dam CH Diamond D's Stevie Nicks. Brodie has titled in Agility, Rally, Barn Hunt, and Lure Coursing. He has passed Birch, Anise, and Clove ORT tests and will soon trial in NW1. He loves to use his nose! Actually, he enjoys everything we do together! He is a great little dog! I love him and his spirit.

GCH CH T-Lan's Rainy Day Money For Abacus CGC RATI "Rainy" completed the requirements for her Grand Championship on November 15, 2015 at the Town & Country KC show in Chickasha, OK. Rainy finished her Grand Championship with five majors and nine wins over other specials in the four weekends she was shown as a special.

Rainy is the second Grand Champion for her sire GCH CH Abacus Rainmaker and her dam CH T-Lan's Something About Merri. Rainy was the second Champion for her sire and the third Champion for her dam when she completed the requirements for her Championship at the Houston All Terrier Club show on July 15, 2015.

For some Clubs, Contact names and emails are definitely out of date. For the webpage, we want our local club information to be as up to date as possible. Please check your club's current listing on our web site and send any corrections to Bonnie Keyes (treasurer@amsc.us) and

Thank you!

Carla Borrelli

(cborr@aol.com)

#### We will be having 2 new things at MiniPalooza.

1. To celebrate and recognize our multi-talented Mini Schnauzers, we are proud to offer the "Total Dog Award", a beautiful rosette for dogs that place, qualify or JAM in any three of the five areas of competition offered at the 2015 Specialty. Qualifying classes: Agility – Obedience – Rally – Sweeps/Conformation – Barn Hunt - This is Beth Santure's idea and she is chairing it

2. "Schnauzer of the Year" Competition- This is a competition open to any Miniature Schnauzer that in the year 2015 was in the top 20 (Schnauzer Shorts system), won a Specialty or all-breed best in show. This will be held one evening and will be a "formal dress" affair. Music selected by each exhibitor will be played as each dog is exhibited. There will be 4 judges chosen the evening of the competition randomly. One judge will be a breeder, one will be a professional handler, one will a multi-breed judge, one will be a breeder-judge. Each judge will score each dog independently. The dog having the highest score added up from all 4 judges will be crowned "Schnauzer of the Year", win a commemorative Rosette, as well as 1/2 of the total entry fees.

Here are the formal "rules" for the Schnauzer of the Year event. We will also be offering a "special" Agility event just prior to this that evening. It is still being finalized.

"Schnauzer of the Year" Competition

#### Friday April 1, 2016 at 7:00PM **Purina Event Center**

Eligibility: Any Miniature Schnauzer that in the year 2015 was in the top 20 (Schnauzer Shorts system), was Best of Breed at an AKC Specialty, or AKC all-breed Best in Show.

Limit: First 20 entries received Entries Open: 2/1/16, Close: 3/16/16

Entry fee: \$50

Judges: Four judges to be chosen via a random drawing of those entering their names in the following categories:

- · Miniature Schnauzer Breeder
- · Miniature Schnauzer Professional Handler
- · Miniature Schnauzer Breeder-Judge
- Multiple-Breed Judge

Judging Methodology: Each dog will enter the ring individually and gait around. Each judge will examine the dog. All four judges will watch the dog go down and back. Each judge will then score the dog 1 - 5 in the following categories:

General Appearance Substance & Proportion Head, Neck, Topline, and Body Forequarters, Hindquarters Coat & Color Gait

Temperament

People's Choice - Each spectator will be given a ballot to vote for their favorite dog. The dog winning the most votes will be the winner.

Prizes: Top 20 Winner - Framed Rosette and 65% of the entry fees. People Choice -Framed Rosette

This is a "Formal Dress" affair for exhibitors. Music suited to the dog or the exhibitor's theme will be played during the dog's gaiting. All dogs will be brought back into the ring prior to the Awards.



May the peace and joy of the season fill your hearts!

By Dogs Naturally Magazine in

#### Immunity – Why Vets Are Pushing Back

The duration of immunity for Rabies vaccine, Canine distemper vaccine, Canine Parvovirus vaccine, Feline Panleukopenia vaccine, Feline Rhinotracheitis, feline Calicivirus, have all been demonstrated to be a minimum of 7 years by serology for rabies and challenge studies for all others.

In the Duration of Immunity to Canine Vaccines: What We Know and What We Don't Know, Proceedings – Canine Infectious Diseases: From Clinics to Molecular Pathogenesis, Ithaca, NY, 1999, Dr. Ronald Schultz, a veterinary immunologist at the forefront of vaccine research and chair of the University of Wisconsin's Department of Pathobiological Sciences, outlines the DOI for the following vaccines:

## Minimum Duration of Immunity for Canine Vaccines:

Distemper- 7 years by challenge/15 years by serology
Parvovirus – 7 years by challenge/ 7 years

by serology
Adenovirus – 7 years by challenge/ 9 years

by serology

Canine rabies — 3 years by challenge/ 9

Canine rabies — 3 years by challenge/ 7

Canine rabies – 3 years by challenge/ 7 years by serology

Dr. Schultz concludes: "Vaccines for diseases like distemper and canine parvovirus, once administered to adult animals, provide lifetime immunity." "Are we vaccinating too much?" JAVMA, No. 4, August 15, 1995, pg. 421.

Yet vets continue to vaccinate annually. Dog owners feel that their vets are doing their dogs a great service by vaccinating every three years instead of annually – why do we allow it when these studies were done over thirty years ago and have been replicated time and again by other researchers?

lan Tizard states: "With modified live virus vaccines like canine parvovirus, canine distemper and feline panleukopenia, calicivirus, and rhinotracheitis the virus in the vaccine must replicate to stimulate the immune system. In a patient that has been previously immunized, antibodies from the previous vaccine will block the replication of the new vaccinal virus. Antibody titers are not significantly boosted. Memory cell populations are not expanded. The immune status of the patient is not enhanced.

After the second rabies vaccination, re-

administration of rabies vaccine does not enhance the immune status of the patient at one or two year intervals. We do not know the interval at which readministration of vaccines will enhance the immunity of a significant percentage of the pet population, but it is certainly not at one or two year intervals. Tizard lan, Yawei N, Use of serologic testing to assess immune status of companion animals, JAVMA, vol 213, No 1, July 1, 1998.

"The recommendation for annual revaccination is a practice that was officially started in 1978." says Dr. Schultz. "This recommendation was made without any scientific validation of the need to booster immunity so frequently. In fact the presence of good humoral antibody levels blocks the anamnestic response to vaccine boosters just as maternal antibody blocks the response in some young animals."

He adds: "The patient receives no benefit and may be placed at serious risk when an unnecessary vaccine is given. Few or no scientific studies have demonstrated a need for cats or dogs to be revaccinated. Annual vaccination for diseases caused by CDV, CPV2, FPLP and FeLV has not been shown to provide a level of immunity any different from the immunity in an animal vaccinated and immunized at an early age and challenged years later. We have found that annual revaccination with the vaccines that provide long-term immunity provides no demonstrable benefit."

Why then, have vets not embraced the concept of lifelong immunity in dogs?

"Profits are what vaccine critics believe is at the root of the profession's resistance to update its protocols. Without the lure of vaccines, clients might be less inclined to make yearly veterinary visits. Vaccines add up to 14 percent of the average practice's income, AAHA reports, and veterinarians stand to lose big. I suspect some are ignoring my work," says Schultz, who claims some distemper vaccines last as long as 15 years. "Tying vaccinations into the annual visit became prominent in the 1980s and a way of practicing in the 1990s. Now veterinarians don't want to give it up."

The report of the American Animal Hospital Association Canine Vaccine Taskforce in JAAHA (39 March/April 2003)3 includes the following information for vets:

Misunderstanding,

misinformation and the conservative nature of our profession have largely slowed adoption of protocols advocating decreased frequency of vaccination'; 'Immunological memory provides durations of immunity for core infectious diseases that far exceed the traditional recommendations for annual vaccination.

'This is supported by a growing body of veterinary information as well-developed epidemiological vigilance in human medicine that indicates immunity induced by vaccination is extremely long lasting and, in most cases, lifelong.'

Both the AAHA and the AVMA must do more to "step up to the plate" says noted immunologist, Dr. Richard Ford. But the reality is the vets do not have to listen to the AAHA or the AVMA and it appears the state veterinary medical boards are not interested in enforcing vaccine schedules, opting to leave it up to the individual vet.

Dr. Bob Rogers hired a Chicago based law firm and initiated a class action suit for pet owners who were not given informed consent and full disclosure prior to vaccination administration. His article entitled "The Courage to Embrace the Truth", states "While attending conferences like WSVMA and NAVMC I have asked over 400 DVMs from various parts of the country if they attended the seminars on New Vaccination Protocols. I was told by all but one, "I don't care what the data says, I am not changing." One DVM here on VIN even said "I am not changing until the AVMA makes me change."

It seems that pet owners are against the wall when it comes to vaccination. The obvious conclusion is that pet owners who are concerned about the long term health of their companion animals must take it upon themselves to research vaccines, duration of immunity and vaccine dangers. At the very least, question every vaccine that goes into your animal – but none of the above information indicates you will get an honest or well-informed answer.

Be your dog's advocate – protect him with knowledge and by taking a stand against unnecessary vaccination. His life may depend on it!

## "Thank you to all the AMSC members that donated to the 2015 Trophy Fund"

#### 2015 Trophy Standard Bearers

2015 Trophy Standard Bearers				
Name	Kennel Name	Trophy Level		
Ainsworth, Juanita	Express	Gold		
Allen, Ken & Elaine	Dreamaker	Gold		
Armstrong, George	G & D Sundown	Platinum		
Beauchamp, Malcolm & Suz	anne	Silver		
Carter, Helen		Platinum		
Clouss, Wyoma & Owen	WY-O's	Platinum		
Colby, Kathy	KWIC	Platinum		
Dugan, Cheryl	Kaos	Gold		
Flowers, Jane	Jan-Wil	Gold		
Gordon, Amy	Aragon	Silver		
Hafner, Carol	Bachi	Platinum		
Henderson, Patti	Aristos MS	Titanium		
Jacobs, Kim & Pat	Lion-L	Platinum		
Jacobs IV, Lionel		Platinum		
Keyes, Bonnie	Maplewynd	Gold		
King, Jana		Silver		
Kubic, Vicki	Riversong	Gold		
Ledgerwood, Patti & Mack	Ledgerwood	Platinum		
Levy, Chris	Abiqua	Gold		
Lewis, Gloria	Royalcourt	Silver		
Lyons, Cheryl	Sunfire	Gold		
Marks, Sheila	Essex	Gold		
McMillan, Catherine	Minuteman	Gold		
Murphy, Marie		Platinum		
Nedich, Luana		Silver		
Nickerson, Carla	Nicknack	Titanium		
Potiker, Vera	Kelvercrest	Platinum		
Santure, Beth	Loneacre	Platinum		
Schott, Pamela		Platinum		
Soos Kazel, Silvia		Gold		
Verna, Beverly	Regency	Silver		
Viglietti, Anthony	Fracietti	Titanium		
Walker, Brooke	Brookhaven	Platinum		
Weidner, Barbara		Platinum		
Weinberger, Carol	Bandsman	Gold		

## MINIPALOOZA RV/Trailer Rental

MiniPalooza 2016 attendees may be interested in housing alternatives to local hotels and find that renting an RV or trailer and staying on the Purina Farms grounds is an attractive option. Rental RV's and trailers are delivered to Purina Farms upon your arrival and then picked up upon your departure. Please contact any of the companies below for rental information.

#### Byerly RV (closest) M.B. Thomas RV

Eureka, MO (delivers & picks up)

(636) 938-2000 St. Louis, MO

(800) 392-5655

#### St. Louis RV & Bus

O'Fallon, MO

(314) 743-3939

In addition to the rental fee, there is a parking fee of \$40/night for full service that includes water, sewer and electric (30 and 50 amp). This is in addition to the RV rental fee. All questions about RV/trailer rentals must be directed to the above companies; Barbara Donahue (barbaramd 2000@yahoo.com) is only managing RV parking reservations.

Host Hotel Information: (10 miles from Purina Farms) Holiday Inn Six Flags

4901 Six Flags Road Eureka, Missouri 63025 Tel: 636-938-6661 (Front Desk)

Reference "AMSC" Block Rate:

Two Queens or One King—\$109.95 plus tax / Family Room—Two Rooms/ One Bath—Two Double Beds and One King Bed—\$189.95 plus tax

- · \$35 one-time non-refundable dog fee
  - · Maximum of 4 dogs per room
- One month prior to arrival all guests will be required to pay a \$100 deposit that goes towards the balance of their stay
- No penalty for cancellations prior to two weeks before arrival

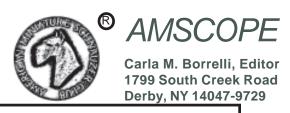
Contact Person: Cathi Rohrer -

919-656-8834 / cathi.rohrer@bcbsnc.com

<b>AMSC</b>	MiniPalooza 2016	RV
	Reservations	
ne .		

Name
Address
Phone
Cell Phone
Email
RV Parking Fee is \$40/night with electric, water an sewage hookups in Purina's camping are directly adjacent to the Arena Building. NOTE: Campers wishing to be together shoul send in their reservations on separate form but submit all forms by one person.
Contact person: Barbara Donahue, 203 Elmwood Lane Coatesville, PA 19320; Cell 215-896-9666 Email: barbaramd_2000@yahoo.com
Make checks payable to AMSC and mail to the above address, or send payment via Paypal to barbaramd_2000@yahoo.com Outside USA reservations: All outside US requests will be paid through Paypal. Conversion to US Dollars to cover \$40/night is required.
Check if Handicap Parking is required
State & License of Unit
Type of unit: Class A Class C
Fifth Wheel Travel Trailer
Pop-Up
Arrival Date
Departure Date
Number of Nights@ \$40 = \$

Amount enclosed for RV Parking \$



#### **UPCOMING SPECIALTIES**

Portland MSC January 20, 2016
Centennial State MSC Feb. 11, 2016
Sweeps judge. Mrs. Linda L. Reese
Regular Classes: Mrs. Rosalind Kramer.
Cincinnati MSC March 31, 2016
Regular Classes: Lloyd Amodei

Sweepstakes: Richard Isley
Lone Star MSC July 7, 2016
Regular Classes: Sally George
Sweepstakes: Darlene Davis

Portland MSC January 18, 2017

#### **AMSC SPECIALTIES**

Gateway MSC April 1, 2016 Regular Classes: Margo Klinger Obedience: Virginia Kinion Sweeps: Brian Bogart

Roving Specialty-Purina Farms Apr.3 2016, Regular classes, Carol Weinberger Sweeps-Janet Taylor

Great Western June 26,2016

Regular classes, Linda More Sweeps-Mary Paisley

Montgomery Co. Oct.9, 2016

Regular classes: Jon Cole Sweeps:Linda Drost

Roving Specialty-Portland Jan 21,2017 Regular classes: David Alexander

Sweeps: Bonnie Keyes

Great Western June 25, 2017 Regular Classes: Peggy Beisel McIlwaine Sweeps: Patty Ledgerwood

Montgomery County Oct. 8, 2017 Regular Classes: Joan Huber

Sweeps:Brian Bogart

**FOR YOUR CONVENIENCE:** The following information is given to help conduct AMSC business more efficiently. Please remember that the Secretary and the AMSCOPE editor should **BOTH** be notified of address changes, club officers and specialty results.

**576 East Quincy Avenue** 

Fresno, CA 93720-2125

**PRESIDENT** 

Carole Weinberger 5897 Buford St, Orlando, FL 32835 Phone: 407-822-8103

Phone: 407-822-8103 cnhafnish@sbcglobal.net secretary@amsc.us

VICE PRESIDENT

Sharon Edwards 21301 Golf Estates Drive Laytonsville, MD 20882 Phone: 301-947-8811

Phone: 301-947-8811 lonestarms@verizon.net

MEMBERSHIP
Jacquelin Ebersbach

**SECRETARY** 

Carol Hafner

424 45th Street West Palm Beach, FL 33407 Phone: 561-644-8420

saxonyms@comcast.net

TREASURER Bonnie Keyes

511 River Terrace Endicott, NY 13760 (607)742-3828 treasurer@amsc.us

AMSCope Carla Borrelli 1799 South Creek Road Derby, NY 14047 Phone: 716-627-3206 cborr@aol.com

AMSC Web page: http://amsc.us

AKC home page: http://www.akc.org/akc/