

AMSCOPE

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

October 2007

Volume CB14.

Issue 8

DNA Testing

The AMSC has arranged for reduced price AKC DNA testing at our national specialty in Montgomery County. This test is regularly priced at \$40.00, but the AKC will reduce the price per test to \$30.00 for tests collected at a National Specialty and submitted as a group by a Parent Club. Members can obtain a test kit from Health Committee members Lisa Sarvas or Errolyn Martin, they can collect the samples themselves or we can assist them, and testing conists of an easy to use cheek swab kit. Members must include payment with the kit and return the kit to a club representative listed above.

The price break only applies to kits submitted as a group by the club: individuals obtaining a kit and mailing it to the AKC themselves must pay the regular price of \$40.00. Please see Lisa or Errolyn at the show for your kits. For more information please go to www.akc.org

AKC/Other DNA Tests are Different

The AMSC Health Committee has received a few calls indicating there may be some confusion about DNA testing. Please allow us to clarify.

The DNA test used by the AKC isolates a set of characters which are unique to a particular animal for identification purposes. It is not designed to identify disease causing mutations.

The DNA test offered for Myotonia, for example, tests directly for the genetic mutation that causes the disease. It does not test for other identifying characters, simply for the disease-causing mutation.

We hope this clears up any confusion. Please feel free to contact a health committee member with any questions.

Errolyn Martin AMSC Health Committee

The Rabies Challenge Fund Message from Dr. Jean Dodds, Co-trustee

The Rabies Challenge Fund Charitable Trust will determine the duration of immunity conveyed by rabies vaccine. The goal is to extend the required interval for rabies boosters to 5 and then to 7 years. This project depends primarily upon grassroots gifts for funding the costs of conducting the requisite vaccine trials. Our contributions to date have come mostly from kennel clubs and private individuals. The Challenge fund is a federally registered 501(c)(3) charitable organization [Fed. EIN # 84-6390682]. Our costs to begin the first year of the study are \$177,000; to date we have raised close to \$166,000! This vaccine trial cannot begin without funding for the first year. The Rabies Challenge Fund needs to raise a total of \$1.5 million to complete the 5 and 7 year challenge studies, the adjuvant study, and to establish the vaccine adverse reaction reporting system. With your help this can be accomplished.

This vaccine research project to address the duration of immunity actually conveyed by rabies vaccine will be performed by Dr. Ronald Schultz, Chairman of Pathobiology at the University of Wisconsin School of Veterinary

Medicine. The second phase of the project will finance a study of the adjuvants used in veterinary vaccines, and establish a federal adverse reaction reporting system for rabies and other vaccines.

The University of Wisconsin will donate all of the necessary overhead costs for these studies which normally amount to 48% of the direct research costs. Furthermore, Dr. Schultz, the Principal Investigator, has volunteered his time in conducting the research. My staff at Hemopet are donating their efforts as well. The only monies used from the pre-grant funds were IRS fees associated with applying for non-profit status. All other monies donated to The Rabies Challenge Fund Charitable Trust will go directly to funding these studies.

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\$5,290

That's what AMSC spent on postage in 2006, and we are trending toward higher postage expenses this year.

Please help cut this cost by receiving your AMSCope via email rather than by USPS.

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

LOOKPlease let me know if you make a change.

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

Mary Ann Shandor 2302 Cumberland Court, SW Decatur, AL 35602 256-351-6942 tuckarry@aol.com

*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...send a copy of your newsletter to the following members of the Local Club Bulletin Committee:

Tom LaSalle
70 Bow Bog Road
Bow, NH 03304
sterlingms@comcast.net

Patricia O'Brien 1703 Russell Way Roseville, CA 95661-3617 emerald_isle_95661@yahoo.com

Jack Kashirsky 4312 Briggs Avenue Montrose, CA 91020-1108 pzgsmsc@aol.com

AND to: Carla Borrelli (cborr@aol.com) 1799 South Creek Road Derby, NY 14047

*E-MAIL...If you would like to send your wins to AMSCOPE via E-MAIL, use the following address:

CBORR@AOL.COM

The deadline for the November issue is October 20th.

UMBILICAL HERNIAS

Breeder Vet and and Kennel Jurnal appear on the Show Dog Super Site courtesy of kenlclub.com

Conventional wisdom says that umbilical hernias are inheritable, and a dog with a hernia should not be bred. Conventional wisdom, however, does not differentiate between "true hernias" where there is a defect in the body wall, and "delayed closures", where a small bit of omentum slips out of the area before the umbilicus closes. In 26 years of dealing with breeders and reproduction, I do not have any evidence that "delayed closures" are inheritable.

"True hernias" are indeed highly inheritable. They generally have a thick cartilage edge with an irregular, more or less circular shape. They may extend up into the diaphragm, causing a communication between the thoracic (chest) cavity and the abdominal cavity. These are very difficult to repair surgically because there is a great deal of tissue missing and the tissue is hard and inflexible. They often require the use of a mesh implant to close the defect. These hernias can be related to other midline defects such as heart abnormalities and cleft palates.

"Delayed closures" are just that. There is an area in the abdominal wall where the great vessels of the umbilical cord exit the body of the fetus to derive nutrition and oxygen from the placenta. After birth, these vessels close and shrink up. There is left behind a small area in the midline where the vessels formerly escaped the body. The nature of this structure is a linear slit in the midline, lined with normal connective tissue. There are other structures on the 'midline' that undergo similar development after birth. In the heart, there is a hole between the upper chambers that allows the fetus to bypass the lungs. which, of course, cannot contribute any oxygen to the blood before birth. Oxygen is obtained through the umbilical cord from the placenta, where the mother's blood stream exchanges oxygen and carbon dioxide with the baby's circulation. When there are delayed closures in the heart, it may be possible to hear a murmur at 4 or 5 weeks that is no longer audible by 6 or 8 weeks. This is normal development. These holes, like the umbilicus, must be present in the fetus and close over a period of time after birth.

Omentum is a kind of slippery thin sheet of tissue which is present in the abdomen. It provides several services to the abdominal organs. It has blood vessels travelling through it to the intestine. Its surfaces produce serous fluid which lubricates the abdominal organs and makes it possible for them to slide against each other without rubbing. It carries lymph nodes for the abdomen, and is a major depot for fat storage. It partially contains the abdominal organs - especially the small intestine - and supports them in a kind of "plastic bag". As the puppy puts on weight, it is possible for a bit of this thin slippery tissue to protrude through the umbilical slit. As

the normal process of closing of the umbilicus proceeds, it is possible for this bit of tissue to be entrapped. The danger here is whether it is solely omentum that is escaping, or if the defect is large enough for a loop of small intestine to escape the abdomen as well

It is essential with either condition to "reduce" the tissue escaping at least once daily. Turn the puppy on its back and gently massage the protrusion and slide the contents back up into the abdomen. This lowers the risk of a loop of intestine becoming strangulated in the protruding tissue. If the 'hernia' is a closure defect, the normal process of closing will continue, and at some point a small amount of omentum may be entrapped in a bubble outside the essentially closed body wall. This is viewed by most people as a hernia, and a serious problem. If the dog is a year old, has a small bubble, or 'belly button', and it cannot be reduced, has been there since it was a baby, and the dog is healthy and well, it is pretty obvious that the bubble does not contain any intestine. While the puppy is younger, it may not be clear. The very tiny holes with a small bubble of omentum do not require surgery. Slightly larger holes should be closed to be sure that no intestine becomes strangulated in the process of closure. NOTE: no delayed closure can ever close completely simply because there is something sticking through it. If there were no omentum sliding out, they would continue to close normally. What they do, is they close tightly around the omentum, trapping it outside in an absolutely firm unchanging bubble.

"True" umbilical hernias can make no progress in closing, ever. They must always be surgically repaired. These individuals should never be bred. These are quite serious.

I have never seen a bitch with a delayed closure and trapped omentum bubble show any sign of problem in carrying a litter or whelping. I have never seen one of these bitches produce puppies with hernias.

The catch is, you must know which you have. Most veterinarians don't draw these kinds of conclusions or try to differentiate the two different conditions. Your vet may or may not be of help to you in this. Breeders with years of experience often know the difference intuitively. Indeed, since "true" hernias are relatively rare, most have never seen one, unless they are breeding a line that produces them. In these cases, they see true hernias with great enough frequency that any breeder with any common sense will abandon that line.

Bouquets & Biscuits

- * VATChC Moondreamer Dazzling Dakota (Can.Ch Moondreamer's Hole in One x Can.Ch Lucy in the Skye). Dakota completed the requirements for the Agility Association of Canada Championship Title in Huntsville, ON, at the Muskoka Agility Dogs trial on September 15, 2007. Dakota was bred by Donna Ralph and Heather Wright, and is loved, owned, trained and handled by Barbara Bell.
- * Can Ch. Handiapil Guilty Pleasures (Am/Can Ch Carbor Mountain High x Am/Can Ch Carbor Wanna Have Fun) completed the requirements for her Canadian title at the Oakville, KC shows in October, 2007. Babs was bred by Diana Perry and is co-owned by Carla Borrelli.
- * Ch. R-BO's It Had To Be You (Ch. Bravo's The Great Gatsby x Ch. R-BO's Happy Easta) Sissy completed the requirements for her AKC title with back-to-back BOB wins at Clarksburg WV, on Sept. 15 and 16. She had previously earned three majors. She is owned by Elliott Mackle and Mary Ann Ellis and was bred by Mrs. Ellis.
- *Dynasty's No Matter What, UDX, NA, NAJ (CH Dynasty's New Image x CH Wards Creeks Rocket Man) completed the AKC requirements for her UDX title at the Upper Snake River Valley Obedience Trial on August 17, her seventh birthday. Mattie was bred by Mildred Shultz and Carolyn Luzovich and is owned, trained, handled and adored by Dianne Armstrong. We are so very proud of Mattie.

AMSC MEMBERSHIP

The AMSC is open to all pesons interested in the breed.

Prospective members must be sponsored by two AMSC members in good standing with the American Kennel Club.

If you know someone that is interested in becoming a member of AMSC, please direct them to the web site at:

www.amsc.us Current and updated membership applica-

current and updated membership applications are available at the website. If you wish additional information, please contact:

> Mary Ann Shandor 2303 Cumberland Court, SW Decatur, AL 35603-2617 membership@amsc.com

...AND WHEN DID YOU BECOME A MEMBER?

The Board is considering ways of honoring individuals who have been continuous members for twenty five years and longer. Unfortunately the records of when everyone joined have become scattered with time and are no longer immediately available. We would like for everyone who has joined the club prior to the time we began keeping computer records (2000) to send, either by snail mail or by email, your most recent date of joining to Carole Weinberger at the following addresses.

Thank you very much!

Carole Weinberger

5897 Buford St

Orlando, Florida 32835

or bandsmanamsc@earthlink.net

NEW TECHNOLOGY FOR OLD DOGS

The Japanese Company by the name of NIKKEN has developed a better way to deal with discomfort and the achiness of old age. According to Dr. Shawn Messonnier, "magnets help enhance the body's energy flow to allow healing and proper metabolism". Magnet therapy is not a cure-all for treating arthritis, hip dysplasia, epilepsy or chronic organ and vertebral disorders, but a safe and inexpensive alternative for the treatment of dogs and cats. Advanced Magnetic Technology engineered with specially placed magnets works well for humans, and canines and felines. I tried it on several of my old dogs and found that they are better able to move after sleeping on the Kenko PetPad which seems to provide comfort and warmth to their joints and muscles. My dogs are more active after they nap on it. The NIKKEN Company says that the Kenko PetPad provides the "ultimate technology for your pet". I think they are right; even my wife's cats sleep on it when the dogs leave. The Kenko PetPad is completely machine-washable; the 48" X 30" size fits all dogs. Look for it on the website home page.

RECORD KEEPING FOR DOGS AND LITTERS

The American Kennel Club® is offering a free Online Record-keeping service for breeders. It provides a centralized area to manage and maintain dog and litter records online. Breeders can access their personalized breeding, ownership, and registration records from any computer with internet access. This new service allows breeders to record mating and birth information about their litters as well as a way to view official AKC litter registrations. There is also a handy address book function that gives breeders an easy place to store contact information for coowners and puppy buyers. This online service is secure and is password-protected.

Breeders who elect to complete the necessary fields in the record-keeping system will have all of the information required for AKC record-keeping rules and regulations which can be used to pre-populate AKC forms. Breeders can also record their sales and ownership information for their puppies and use it as a method for keeping notes about their breeding and whelping experiences.

To use this free service breeders must establish an authenticated "My AKC" account. If you need to start ones - go to the AKC home page. Look in the upper right hand box and start the process by clicking on "Establishing an Account". Once you have established your account, follow these steps:

- 1. Login to your "My AKC" account (upper right-hand corner, AKC Home page).
- 2. Sign up for the free Online Record Keeping service , then
- 3. Go to the "My Dogs and Litters" section.
- 4. Click "Breeder Records" to view, create and maintain breeder records, view AKC litter and puppy registration information.

For more information go to: http:// www.akc.org/services/breeder records.cfm

Online Record Keeping Features include: o View, create, and maintain breeder records.

- View AKC litter and puppy registration information.
- View and manage puppy records.

RESCUE always needs a hand! Michele Smith should know what the Local Clubs are doing about rescue.

Please contact her. Michele Smith 1954 First Street, #230 Highland Park, IL 60035-3124 847-926-9920 msmith@cmscrescue.com

2007 AMSC Montgomery County KC Specialty **DVD PRE-ORDER FORM** YOUR ORDER: 1) Complete SHIP TO Information (Please (Orders postmarked after October 5, 2007, please add \$10/set ordered) print clearly). 2) Include a cashier's Check or money USA shipping address.....\$50.00 (includes shipping) Order (US Funds) made out to AMSC. Canada, Mexico \$55.00 (includes shipping) 3) Orders postmarked after October 5, 2007, please add \$10/set ordered ___ X \$50.00 \$ DVD Sets ordered (USA Mailing) SHIP TO INFORMATION (Print Clearly) DVD Sets ordered (Canada, Mexico) ___X \$55.00 \$__ DVD Sets ordered (Foreign) ___X \$65.00 \$___ NAME: ALL AMOUNTS NEED TO BE SENT IN US DOLLARS ADDRESS:___ Please mail to: John Constantine CITY/STATE/ZIP: 1 Independence Place, #301 241 S. 6th St. COUNTRY:____ Philadelphia, PA 19106

MEANWHILE AT THE SHOWS

SHOW	DATE	DOG	OWNER	WIN
Santa Barbara KC	4-Aug	Ch. Howard's Rex of the White House	Howard	BOB
Danville LC	9-Aug	Royalcourt Four on the Floor	Lewis/Amling	WD
Glens Falls KC	9-Aug	Ch. Sumerwynd Stiff Competition	Bogart/Weinberger	BOB
Greater Hickory KC	10-Aug	Royalcourt Four on the Floor	Lewis/Amling	WD
Mohawk Valley KC	10-Aug	Ch. Sumerwynd Stiff Competition Ch. Sumerwynd Stiff Competition Royalcourt Four on the Floor Royalcourt Four on the Floor	Bogart/Weinberger	BOB
Bennington Cty KC	11-Aug		Bogart/Weinberger	BOB
Memphis KC	18-Aug		Lewis/Amling	WD,BOW,BOB
Memphis KC	19-Aug		Lewis/Amling	WD,BOW,BOB
Lawrenceville KC	25-Aug	Royalcourt Four on the Floor	Lewis/Amling	WD,BOW
Lexington KC	1-Sep	C-Mark's Midnight Sojourner	Hundertmark	WD,BOW
Tonawanda Valley KC	1-Sep	Can Ch Carbor Fine and Dandy	Borrelli/Sheffer	WD,BOW
Tonawanda Valley KC	1-Sep	Essex Riversong Talk Out Loud	Kubic/Marks	WB,BOS
Tonawanda Valley KC	1-Sep	Ch. Sumerwynd Stiff Competition Ch. Howard's Rex of the White House Can Ch Carbor Prim and Proper Ch. Sumerwynd Stiff Competition	Bogart/Weinberger	BOB
Gold Country KC	2-Sep		Howard	BOB
Tonawanda Valley KC	2-Sep		Borrelli	WB,BOW,BOS
Tonawanda Valley KC	2-Sep		Bogart/Weinberger	BOB,Gr.2
Kenosha KC	8-Sep	C-Mark's Born to Thrill	Hundertmark	WD,BOW
Oakville KC	8-Sep	Carbor Smoke and Mirrors	Borrelli	WD,BOS
Redwood Empire KC	8-Sep	Ch. Howard's Rex of the White House	Howard	BOB
Oakville KC	9-Sep	Carbor Smoke and Mirrors	Borrelli	WD,BOW,BOB,BP
Oakville KC	9-Sep	Handiapil Guilty Pleasures	Perry/Borrelli	WB,BOS
Redwood Empire KC	9-Sep	Ch. Howard's Rex of the White House	Howard	BOB. Gr.4

TROPHY DRIVE...

please don't forget the trophy drive. Joanne Toft/Teresa Handlen 1304-1411th Ave. Lincoln, IL. 62656 "Try it, you'll like it!"... and you'll save AMSC some money.

Try receiving AMSCOPE via email. It's much better....and you'll not only like it...you'll LOVE it!

Platinum Standard \$100 and over Gold Standard \$50 — \$100 Silver Standard \$25—\$50.00 Pewter Standard Under \$25.00

Donations are used for Conformation and Performance at all 3 National Specialities.

Thank-you for all donations.



Ladies V-Neck

\$30. plus \$5.00 postage

\$35. plus \$5.00 postage

Beige with Navy neck and sleeve trim SIZES: SMALL, MEDIUM, LARGE, XL, XXL

MEN'S 3-BUTTON SPORT SHIRT

Beige with contrasting collar and

sleeve trim \$35 plus \$5.00 postage

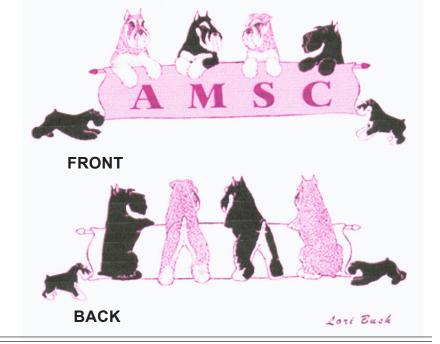
SIZES: Medium, Large, XL, XXL

MEN'S 3-BUTTON SPORT SHIRT NAVY WITH POCKET

SIZES: MEDIUM, LARGE, XL, XXL

SWEATSHIRT in STEEL BLUE \$40. plus \$5.00 postage

SIZES: SMALL, MEDIUM, LARGE, XL, XXL





This beautiful colorful woven 100% cotton afghan of Miniature Schnauzers in a garden setting will be a keepsake. Black, Salt/Pepper and Black/Silver Minis are at home on green grass with colorful shrubs, trees and flowers in the background.

Lori Bush and Mildred Shultz collaborated with the artist at We Love Country on this very unique design.

\$65. Plus \$5. Shipping



APRONS

red or grey

\$20.

plus postage





NEW GYM BAGS

water-resistant fabric outside and end pockets

bright red color

\$40. plus postage

AMSC FLOOR MATS

These striking logo mats are dye injected and are made of high quality nylon and are 100% launderable in cold water. They can be used indoors or outdoors, since they can be washed but will last longer if not subjected to extreme weather. The will be perfect for grooming room, offices, motor homes, condos, or to stack your puppies on. They measure 22" X 33".

Cost of the mat is 65.00 plus 15.00 shipping and handling.

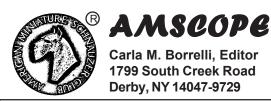
ORDER FORM

ITEM	SIZE	QUANTITY	PRICE EACH		TOTAL
Ladies			@\$30.00	=	\$
MEN'S			@\$35.00	=	\$
MEN'S/POCKET			@\$35.00	=	\$
SWEATSHIRT			@\$40.00	=	\$
AFGHAN			@\$65.00	=	\$
GYM BAG			@\$40.00	=	\$
APRON			@\$20.00	=	\$
TOTAL POSTAGE TOTAL ENCLOSED					\$ \$

Make checks payable to AMSC

Send order to:
Carla Nickerson
5499 Shoshoni Trail
Pocatello, ID 83204-4609
208-232-4191
nicknack2@cableone.net

Shipping to US \$5.00 Shipping to Canada \$7.00 (US) Shipping Overseas \$15.00 (US)



UPCOMING SPECIALTIES

Mount Vernon MSC October 13, 2007

> Regular Classes: Robert Moore Sweepstakes: Todd Clyde

Greater Columbus MSC November 16, 2007

> Regular Classes: Jay Richardson Sweepstakes: Carol Ann Patterson

Central Florida MSC January 5, 2008

Regular Classes: Robert Condon

Sweeps:

Chicago MSC February 23, 2008

Regulart Classes: Sweepstakes: Janice Rue

AMSC SPECIALTIES

Montgomery Co KC October 7, 2007

Regular Classes: Wyoma Clouss Sweeps: Susan Atherton

Roving Specialty-Portland, Oregon January 19,2008

Regular Classes: Michele L. Billings Sweepstakes: Linda Drost

Great Western Terrier Assoc. June 21, 2008 Regular Classes: Lydia CPeter Greenoleman Hutchinson Sweepstakes Carla Nickerson

Montgomery Co.KC October 5, 2008

Regular Classes: Carole Luke Weinberger Sweepstakes Sue Baines





cost includes postage: \$20. for US \$25. outside US

Send check or money order made out to AMSC to:

Patricia O'Brien 1703 Russell Way Roseville, CA 95661-3617 916-782-1418 Emerald_Isle_95661@yyahoo.com 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.

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bandsman@earthlink.net

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