

Animal Medical Center of Troy
994 West South Blvd. at Livernois
Rochester Hills, MI 48307-4937
(248) 852-9800
www.amctroy.com

Betsy

2 years and 6 months old
12 lbs.

Beth Widdows Westie Rescue
1371 W. South Blvd.
Troy, MI 48098



02/07/2015 Theodoroff **(Note)** Intact, dental disease, alopecia
From a mix dog puppy mill
Recent bath, no fleas seen, treated with Capstar at rescue

Clear eyes, teeth don't show wear, suspect age 2.5 years +/- 6 months

80% normal muscle mass, poor nutrition or too many litters in too short a time

General hair coat is 50% alopecia, lower rear legs have only 20% normal hair covering

Has been seen to be itchy, no itch reflex on pinna rubbing

mildly red outer ear canals and belly - may be allergies or may be secondary to poor housing and or poor nutrition

3 slide skin testing

Ear cytology - negative for mites

Tape prep lower left rear leg - 2+ cocci

Skin scraping lower left rear leg negative for mites

Vulva engorged, dry mucous and blood, coming in or going out of heat now - will return for OHE

Dental disease - will return for treatment

Direct fecal negative for giardia or other abnormalities

Drontal treatment as a general worming of Hooks, Whips and Roundworms.

0.55 ml Convenia given at owners request and to treat bladder infection if present and limit oral infection

Wellness Profile pending

We have submitted a sample of your pet's blood to the laboratory for analysis. The Wellness Profile is a "Window into the Body" of your pet to help us assess internal organ function that cannot be determined based on physical examination alone. This test can reveal evidence of internal organ dysfunction, such as liver damage and kidney failure, as well as the presence of infection or anemia. Annual screening often allows us to identify treatable conditions before they become serious.

We will email or call you with results.

Fecal test pending

Testing the stools for the presence of worms or worm eggs can identify intestinal parasites. We recommend these tests to identify parasites that may be either a threat to your pet and to your family. Centrifugal flotation is the most sensitive fecal test. A small amount of feces is mixed with a flotation solution and spun in a centrifuge to separate any parasites from the sample. This method allows the technician to find parasites from animals with low parasite burdens and to find parasites that are often too heavy to separate in a passive fecal flotation.

We will email or call you if parasites are found

Heartworm - Lyme disease - Ehrlichia - Anaplasma

Heartworm - pending

This test will determine if adult, female heartworms are present in your pet's heart, which will help us determine if your pet has heartworms prior to the administration of heartworm preventative. Heartworm is spread by infected mosquitoes. Even pets who are primarily indoors are susceptible, and all it takes is one mosquito to infect an unprotected animal. Adult heartworms can cause heart and lung damage, even death. To minimize your pet's chance of getting heartworm, we recommend year round preventative. It is recommended for some cats showing symptoms of respiratory disease.

We will email or call you with results. if the test is positive

Lyme Disease. Ehrlichia. Anaplasma - pending

SNAP 4Dx test is a diagnostic test that, in addition the testing for heartworm disease, simultaneously screens dogs for three other vector-borne diseases. Canine Lyme disease (*Borrelia burgdorferi*), ehrlichiosis (*Ehrlichia canis*) and canine anaplasmosis (*Anaplasma phagocytophilum*) These are diseases that are passed to dogs primarily by ticks. Annual testing is recommended for dogs that live in or travel to areas that ticks are present. Lyme disease cases, once predominantly found in the northeast United States, are now reported across the country. In Michigan in 2014, 1 out of 73 dogs test positive for Lyme and 43 dogs lived in Oakland County. In some western Michigan counties 1 out of 11 test positive, in "Up North" counties 1 out of 20 test positive.

<http://www.ccapvet.org/parasite-prevalence-maps>

We will email or call you with results. if the test is positive

Revolution (selamectin)

Revolution protects your dog from fleas, ear mites and heartworm. Heartworm is carried by mosquitoes and can cause severe lung damage and death in dogs.

Side effects of Revolution are extremely rare.

To apply: Part the fur between the shoulder blades and apply liquid to the skin. Use the entire

vial. *Applied to treat possible ear mite and or sarcoptic mange. OK to bathe after 2 hours*

Sentinel Spectrum (milbemycin oxime/lufenuron/praziquantel)*Give once heartworm status in known to be negative*

Sentinel Spectrum can both **prevent and treat** intestinal **roundworm, hookworm, whipworm, and tapeworm infections**. These parasites can cause diarrhea in your dog, and can be passed to humans, often with very serious consequences. Your dog is exposed to these parasites all year round. Sentinel Spectrum also **prevents heartworm**, a sometimes-fatal disease of dogs that is carried by mosquitos. Sentinel spectrum **prevents flea infestations** by keeping flea eggs from hatching and flea larvae from maturing. Side effects are extremely rare. Please call your veterinarian if your dog experiences vomiting, diarrhea, lethargy, itching, drooling, weakness or seizures.

Give 1 chewable tablet by mouth on the same day each month. Give every month - all year round. Give this tablet with a meal.

These chews are highly flavored, please keep unused chews in an area that your pet can not access.

Canine rabies vaccination. 1 year

Rabies is the most frequently requested vaccine for pets because most people have heard of the highly fatal viral infection of the nervous system which affects all warm-blooded animal species. Rabies is one of the few 100% fatal diseases that is transferable to humans from pets. It is a state law that all dogs, cats, and ferrets be vaccinated for rabies once every three years. We recommend a rabies vaccination for all pets.

The rabies vaccine was given to your dog under the skin in the right shoulder. Dogs may be lethargic or sore for 24 hours following vaccination. Facial swelling, hives, vomiting or diarrhea could be signs of a serious vaccine reaction and should be reported to a veterinarian immediately.

The brand of the vaccine given today is Defensor 3, made with killed virus by Zoetis.

Next vaccination 1 year from today

DHLPP vaccine. puppy series

This vaccine protects against distemper, hepatitis, leptospirosis, parvovirus and parainfluenza.

Distemper is an easily transmitted viral disease of dogs that is usually fatal in puppies and young dogs without immunity. Symptoms include diarrhea, discharge from the eyes and nose, fever, anorexia, and respiratory difficulties. The disease can also cause neurological symptoms such as seizures. **Parainfluenza** is a viral disease and is considered a minor respiratory infection among healthy adult dogs. It can be severe in puppies or debilitated dogs, and is characterized by mild fever, nasal discharge, reddened tonsils and a harsh, non-productive cough. The two strains of adenovirus cause infectious **hepatitis** and respiratory infection. Most adult dogs can recover from hepatitis, but puppies often can't. Adenovirus type-1 can cause fever, diarrhea and severe liver, kidney and eye damage. Adenovirus type-2 can contribute to respiratory disease (canine cough).

Parvovirus is a highly contagious disease often resulting in death, especially in puppies.

Parvovirus normally infects the dog's intestines, lymphoid tissue and bone marrow. The result is vomiting; severe, often fatal, bloody diarrhea; and severe dehydration. It mostly affects young pets that have not been adequately immunized. **Leptospirosis** is a bacterial disease that causes permanent kidney and liver damage. It can be fatal and is contagious to other animals and to humans.

This vaccine is recommended for all puppies and dogs. Puppies should be vaccinated every 3 weeks between 6 and 16 weeks of age. Dogs should be vaccinated at 1 year and 2 years of age, then every 3 years thereafter. The leptospirosis component is boosted every year.

This vaccine was given under the skin over the left shoulder. Dogs may be lethargic or sore for 24 hours following vaccination. Facial swelling, hives, vomiting and diarrhea could be signs of a serious vaccine reaction and should be reported to a veterinarian immediately.

The brand of vaccine given today is Vanguard Plus 5 L4 made by Zoetis.

Next vaccine 3 weeks from today

Bordetella vaccine. 1st of 2 injectable

Tracheobronchitis ("Kennel Cough") is an easily transmitted upper respiratory disease with a harsh, dry cough. It can be mild or very serious, sometimes leading to pneumonia. This vaccine protects against bordetella bronchiseptica, one of the most important causes of tracheobronchitis. Tracheobronchitis is commonly acquired by dogs that come into contact with groups of other dogs at kennels, dog parks, day care or grooming facilities. This vaccine is recommended for all puppies and dogs.

This vaccine was given under the skin in the neck area. Dogs may be lethargic or sore for 24 hours following vaccination. Facial swelling, hives, vomiting and diarrhea could be signs of a serious vaccine reaction and should be reported to a veterinarian immediately.

The brand of vaccine given today is Bronchicine CAe made by Zoetis.

Next vaccine 3 weeks from today

Patient Physical Examination

Temperature: ~~ (normal=(100-102.5))

Heart Rate: ~~ (normal dog=60-160, normal cat=120-240)

Respiration: ~~ (normal dog=10-40, normal cat=16-40)

Tiny's Physical Examination

Temperature: ~~ (normal=100-102.5)

Heart Rate: ~~ (normal dog=60-160, normal cat=120-240)

Respiration: ~~ (normal dog=10-40, normal cat=16-40)

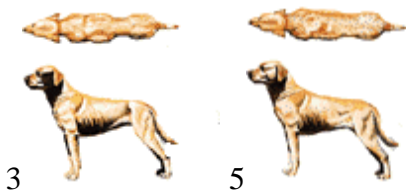
Weight: 12 pounds, healthy weight est = 15-16 pounds

Body Condition:

Tiny's body condition score is **three**. This is considered a "too thin" body score. This score indicates she has easily palpated ribs, lumbar vertebrae are obvious and minimal abdominal fat.

Canine Score 3 (Thin)

The Body Condition Score is a subjective evaluation of the body composition of your pet's physique as one indicator of his overall health and well-being. The scale is based on a nine-point system that ranges from one (1) indicating an emaciated pet to nine (9) indicating a grossly obese pet with five (5) representing the ideal condition.



Your pet has presented with signs of being thin with an obvious waist and abdominal tuck. Your pet's ribs are easily palpated and may be visible with no palpable body fat. The tops of the lumbar vertebrae are also visible with slightly prominent pelvic bones. Normal or Ideal body condition is lean with ribs that are palpable and no excess body fat. This pet has a waist when viewed from above and an abdomen that is tucked up when viewed from the side.

Ears: Both the ear canal and pinna are normal. Tiny's tympanic membrane (ear drum) is normal and she seems to hear fine.

Eyes: Tiny's eye(s) are normal. The eyeballs, eyelids and associated structures appear normal. Tiny appears to have normal vision.

GI/Abdominal Palpation: Tiny's abdominal palpation is normal. This means the kidneys, intestines, liver and other abdominal organs that are palpable are normal (no masses, lumps, fluid, pain).

Heart/Cardiovascular: Tiny's heart is normal. The heart sounds are clear with no murmurs or arrhythmia heard. The pulses are normal.

Lungs/Trachea: Tiny's lungs sound normal with no fluid, crackles or wheezes. The trachea sounds normal and palpates normal.

Lymph nodes/Thyroid gland: Tiny's external lymph nodes (submandibular, pre-scapular, axillary and popliteal) all palpate normally. There are no abnormal structures associated with the thyroid gland (cats).

Musculoskeletal: ~~Tiny's muscles are in good condition.~~ The skeleton is observed to be normal with no lameness noted.

Skin/Haircoat No mites were seen however; Tiny's alopecia is suggestive of sarcoptic mites infestation.

Sarcoptic mange is caused by burrowing mites that tunnel into the skin and cause an intense inflammatory reaction. Constant scratching results in hair loss and damage to the skin over the entire body. Scabs form and secondary bacterial infection usually occur

There is a thickening or overgrowth of the skin (hyperkeratosis) on her lower rear legs

Nervous System: Tiny's nervous system is normal. There are no observable defects in the nerves, spinal cord or brain function.

Nose/Throat: Tiny's nose and throat are normal. Air flows freely through nostrils, no discharge is noted and there are no difficulties with vocalizing or swallowing.

Urinary/Reproductive: Tiny's urogenital system is normal. The urinary system is functioning normally. The reproductive organs examined are normal. **Elongated nipples from likely multiple litters and recent litter**

Grade 3 periodontal disease:

There is moderate amount of tartar on the teeth. Tiny also has the beginning signs of pocket formation or periodontitis. This chronic inflammation causes the gums to recede and is the first stage of permanent loss of the bone that supports the tooth, which can lead to tooth loss.

Infection in the teeth can be carried through the blood to the liver, kidneys and even the heart.

We recommend a dental cleaning and treatment. The best prevention is brushing Tiny's teeth daily with a C.E.T. Toothpaste/Brush that is specifically designed for dogs and cats. We also

recommend using C.E.T Chews to prevent accumulation of tartar forming bacteria. If Tiny is not on a special diet as part of a treatment for other conditions then as a maintenance diet, we recommend tartar control food such as Hill's Prescription Diet® t/d®.

For any questions on Betsy's health, please call the clinic.