Histiocytic Sarcoma (Histio) testing will be available at the Bernese Mountain Dog Club of Canada (BMDCC) 2022 National Specialty. Antagene initially required complete DNA testing but after a lively discussion and feedback from multiple Bernese clubs, Antagene reversed its decision and agreed to allow for a stand-alone Histio test.

<u>Please read the instructions carefully</u>, as even the test forms have not yet been updated to reflect test cost based on Antagene's revised position.

We can take up to 30 slots for the day, with testing scheduled for Sunday, July 31, 2022. Alternatively, you may choose to bring your dog's blood samples to the show to be included in our shipment to Antagene.

Please email Denise Keith at dkeith00@live.com by no later than July 15, 2022, to indicate the number of dogs you plan to test, and whether you are bringing your samples to the show or requesting a test slot. Requests to test at the show on July 31, 2022, will be honored in the order received until we have 30 dogs. For either option, you will need to:

- Complete the attached Genetic Test Submission form and bring it with you to the show. One form to be completed per dog:
 - Per Antagene instructions tick the box "One genetic disease or traits at 75€" by specifying the letters SH in section 7. Please note the actual cost as explained below.
 - The vet will complete the 'tube #' and section 7 of the form. If you are bringing blood samples to the show, your vet will need to complete and sign the form. We are unable to accept blood samples if your vet has not signed the form. Your vet must use an EDTA tube (anti-coagulant 1 to 2ml).
- Complete and sign the Memorandum of Agreement form. Again, one form per dog.
- Maintain a copy of the forms for your records.
- Bring the completed forms with you to the show for on-site testing or blood sample drop-off.

The BMDCC will confirm with Antagene the number of samples to be shipped in advance to ensure no issues with customs.

Our vet is donating their time and other than a materials supply cost for the blood draws, there are no vet fees for testing at the show. Cost is \$168 or \$171 per dog, dependent on whether you are bringing your dog's blood samples. The price is calculated as follows:

	Conversion	Test 120 (Euro) to CDN
Average exchange rate - Euro 120€ to Canadian currencies for the last 90 days.	1.3609	\$163
Lab Supplies for Blood Draw		\$ 3
Shipping/Wrap/Biohazard Bag		\$ 5
	Total	\$171

Once the number of dogs you are testing has been confirmed, you can transmit your payment via e-transfer to Gaylynn at BMDC@xplornet.com.