## DermatoDíagnostics.

Account No.:

Date Received: 12/17/13

Phone: (763) 689-4604; fax: 689-9190

Dr. Lola Heinrich East Central Veterinarians 817 N. Main Street Cambridge, MN 55008 Case No.: H13-10230 Patient: Sandy Vance

"Dark Chocolate Mocha of Poodle

Sense" PR15493006 Species: Canine

Breed: Stand

Standard poodle, brown BD: 08/03/2011

Age: BI Sex: Fe

Female

History: Presented fixed in formalin are three specimens measuring 5 mm. The specimens are bisected and embedded en toto. This is a clinically normal standard poodle.

Results: Microscopic examination reveals six sections of haired skin trimmed vertically. Six levels of the sections are examined. Sebaceous glands are seen in each set of specimens. A few small foci of superficial perivascular lymphocytes are noted. In one focus the lymphocytes are focally in the epidermis. There is no inflammatory response specifically directed toward sebaceous glands or ducts. Numerous well-developed growing hair bulbs are observed. The hair shafts are moderately pigmented. A few small hair shafts have partially penetrated follicular walls. There is focal follicular hyperkeratosis. The epidermis has an undulating surface and is covered by a small amount of stratum corneum.

Diagnosis:

No evidence of sebaceous adenitis in these samples at this time (phenotypically normal sebaceous glands at this time).

Comments: There is no evidence of sebaceous adenitis in these biopsy samples. The normal phenotypic findings do not guarantee that the dog is genetically normal or that an inheritable skin disease will not develop subsequent to the date of this examination. It is currently recommend that clinically normal dogs with negative biopsy results (phenotypically normal) be rebiopsied every one to two years, depending on age, as sebaceous adenitis can develop later in life. Animals already diagnosed as subclinical or affected should not be rebiopsied for the sebaceous adenitis database.

Ann M. Hargis, D.M., MS Diplomate, ACVP

The application, report, and payment are being submitted to the OFA for registration. The address of the registry is: Orthopedic Foundation for Animals (OFA), 2300 East Nifong Blvd, Columbia, MO 65201-3856; Phone (573) 442-0418; Fax (573) 875-5073; <a href="https://www.offa.org">www.offa.org</a>. If you have any questions dealing with registration, please contact the OFA. The OFA provides reports to the owners. Please obtain updated application forms, instructions, current mailing addresses, and current fees from the OFA. Submit with the biopsy samples, a completed Application for Sebaceous Adenitis database, and two checks, one payable to DermatoDiagnostics and one payable to the OFA, with the correct fees.

We encourage OFA registration and release of results to the public. The biopsy evaluation herein is a phenotypic evaluation. Normal results do not indicate that the poodle is genetically normal. The biopsy evaluation is most useful in identifying subclinically affected poodles.

Specimen mailing address: 207 N. Harkness Street, P.O. Box 770, Everson, WA 98247 Office address: 17905 Talbot Road, Edmonds, WA 98026 Office telephone: (425) 775-6903; FAX (425) 670-2881