



PATIENT DISCHARGE INSTRUCTIONS

UNIVERSITY OF MISSOURI

Veterinary Health Center

900 East Campus Drive

Columbia, MO 65211

Administration: (573) 882-7821

Small Animal: (573) 882-7821

Equine: (573) 882-3513

Food Animal: (573) 882-6857

Client: SANDY HESSE 1250 W FLURIE RD DAKOTA DUNES, SD 57049 H(712)490-3030	Referring DVM: DUNES ANIMAL HOSPITAL CHAD ANEMA, DVM W(605)242-5412 F(605)242-5415	Patient: ARCHIE CANINE CAVALIER KING CHARLES SPANIEL TRICOLOR MALE INTACT Case # 7176130 8.2 kg DOB FEB 20, 2014
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Admit Date:
MAR 23, 2017

Discharging DVM: Dr Kayla Banks
Service Chief: Dr Daniela Mauler

Attending DVM: Dr Kayla Banks
Intern:

Discharge Date:

Resident:
Student: John Lazenby

Length of Stay:

Technician:

Care Required

Thank you for bringing Archie to the University of Missouri Veterinary Health Center!

HISTORY

Archie, a three-year-old intact male Cavalier King Charles Spaniel, presented on 3/23/2017 for an MRI to screen for caudal occipital malformation syndrome (Chiari-like malformation). Archie had a previous MRI screening for caudal occipital malformation syndrome around 1 year ago at Iowa State University that was reported as unremarkable. He has been a happy and healthy dog at home. Archie is up-to-date on vaccinations and is not on any medications.

PHYSICAL EXAM

On physical exam, Archie was bright, alert, and responsive. All vital parameters (heart rate, respiratory rate, and temperature) were within normal limits. Auscultation of his heart and lungs were normal. Abdominal palpation was soft and non-painful. Peripheral lymph nodes palpated soft, small, and symmetrical. Archie has moderate dental tartar and gingivitis and mild debris in both ears. The rest of Archie's physical exam was unremarkable.

DIAGNOSTICS

Packed cell volume (PCV): 42%

Total protein (TP): 6.8 g/dL

MRI: Archie was anesthetized and had a screening sagittal MRI of the caudal brain and cervical spine to the 7th cervical vertebrae. Results revealed mild caudal occipital malformation. Dilation of the ventricles bilaterally, mild flattening and herniation of the caudal cerebellum. Archie did not have any evidence of a syrinx at this time, but some Cavaliers will develop a syrinx as they age. The fact that we cannot see a syrinx on today's study does not mean he will never develop one. OFFICIAL radiologist report pending.

See attached views of the MRI (these are not to be used for diagnostic purposes as the print quality is not the same as digital images). The final radiology report will be sent to you in a few days.

Sincerely,

Daniela Mauler, DVM, DECVN
Assistant Teaching Professor Neurology/Neurosurgery

Kayla Banks, DVM
Small Animal Intern