



Royal Veterinary College
University of London

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Cavalier King Charles Spaniel Syringomyelia Study The Clinical Investigation Centre

Chiari-like malformation and syringomyelia (CM/SM) is a prevalent condition amongst Cavalier King Charles Spaniels (CKCS). It is characterised by the formation of fluid filled cavities within the spinal cord due to an alteration in the flow of cerebrospinal fluid (CSF). This alteration in CSF flow is thought to be caused by the base of the skull being overly small, a common feature in CKCS; this is one explanation as to why the disease is frequently present in this breed.

We are currently trying to recruit Cavalier King Charles Spaniels greater than 1 year of age to learn more about the condition and investigate a novel therapeutic for the treatment of pain associated with SM. We would like to see those dogs that have clinical signs of SM such as sensitivity to touch and scratching in the head/neck region. We would be very grateful for suitable referrals from veterinary surgeons.

For eligible cases whose owners would like to participate in this clinical study, we are offering free of charge a neurological consultation, pre-anaesthetic blood profile, and magnetic resonance imaging (MRI) and CSF analysis to confirm diagnosis if this has not been performed in the last 8 months.

For further information contact the
Clinical Investigation Centre:
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[www.rvc.ac.uk/hospitals/QMH/Referrals/
ClinicalTrials/Index.cfm](http://www.rvc.ac.uk/hospitals/QMH/Referrals/ClinicalTrials/Index.cfm)



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