



## ALABAMA ROT

### CUTANEOUS & RENAL GLOMERULAR VASCULOPATHY

### WHAT IS ALABAMA ROT ?

Alabama Rot (AR), first appeared in the late 1980's affecting greyhounds in the USA. A similar disease first emerged in the UK in 2012 with similar clinical symptoms to that of AR. This disease however will affect dogs of any age, breed and sex. The disease affects blood vessels leading to clot formation, it initially presents as skin sores and/or progresses to kidney failure. Ten cases have been confirmed this year, the closest being Breacon and Rhondda Cynnon Taff.

### WHAT CAUSES AR?

Unfortunately, it is unknown what causes the disease as it is not fully understood. Only that identification of disease is made by a collection of clinical signs.

### WHAT ARE THE CLINICAL SIGNS?

Skin lesions typically occur on the distal limb (area below the elbow and knee), although reports have been noted on the ventrum (belly) and tongue. They appear red and ulcerative. Typically 4 days later they develop kidney failure – vomiting, reduced appetite and lethargy is frequently seen.



Ulcer on the tongue of a dog with confirmed CRGV  
Source: <http://goo.gl/Xs5A1J>



Ulcer on thigh of dog with confirmed CRGV  
Source: <http://goo.gl/Xs5A1J>



Ulceration / Lesion on the paw of a dog with confirmed CRGV  
Source: <http://goo.gl/Xs5A1J>

### TREATMENT & PREVENTION- WHAT DO I NEED TO DO?

Your Vets will treat kidney failure with intra venous fluid therapy and supportive medicine, referral to a specialist can be offered. As the cause is currently unknown, it is very difficult to give specific advice about prevention, you may wish to wash off any mud on your pet after a walk. There are no recommendations to avoid walking your pets in certain locations.