

**History:**

View at the display stage of necropsy of a 9 year-old castrated male Labrador dog which suddenly became weak and pale and collapsed during a morning walk with its owner. It retained consciousness, however, and recovered partially at a veterinary clinic where it received supportive treatment. The owners opted for euthanasia after detailed diagnostic work-up.

1. Describe the abnormalities.
2. What underlying disease process/es could produce these changes?
3. Make a differential diagnostic list, in order of probability.
4. With your preferred diagnosis in mind, what is the *pathogenesis* of these macroscopic changes?
5. Relate the pathology to the clinical signs.

(remember, you can enlarge this page up to 200% if you want a closer look)

Discussion of this case will go, as usual, onto the ASVP website www.asvp.asn.au in the next week or two. Feed-back welcomed at Roger-Kelly@aapt.net.au or via the mailing list.

Recent subscribers who want to get hold of Exercises 1 – 7 can either cadge them off other nearby subscribers who may still have them on their machines, or e-mail me (see above).