





Introduction

Sleeping Respiratory rate (SRR) is the number of breaths per minute. Congestive heart failure (CHF) is characterised by accumulation of fluid in the lungs, which eventually causes fast and laboured breathing. The presence of CHF should be confirmed with chest radiographs. However, measurement of RR represents a simple way to monitor onset and progression of the disease, as well as the response to medical treatment.

How to measure respiratory rate

Normal SRR (<u>less than 30 breaths per minute-bpm</u>) is assessed when the dog is asleep, in a quiet environment. With a watch count the number of breaths (deep movements of the chest) for one minute. Do not attempt to count breaths when the dog is panting. In case of abnormal counts, repeat the measurement after a few minutes.

The SRR significantly increases in dogs in CHF. However, other conditions can increase the SRR, such as exercise, excitement and pain. This is why it is important to measure it at rest, when the dog is alseep.

| Date | Time | RR (bpm) | Date | Time | RR (bpm) | Date | Time | RR (bpm) |
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| Fime RR (bpm) | Time | Date | RR (bpm) | Time | Date | RR (bpm) | Time | Date |
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