

# Neutering is no longer 'one size fits all'.

Premature neutering can negatively impact long-term animal health. Dogs that are neutered or spayed without being assessed for maturity can be at risk of a lifetime of health issues. Premature neutering is not generally recommended by existing studies.

Existing neuter recommendations are usually based on breed, age, and size. As individual dogs mature at different times, these current recommendations are unable to tell you if your dog is ready for neutering.

## Premature neutering can lead to a lifetime of health issues



### Brain, Blood, & Heart

Accelerated brain aging, behavioural issues



### Thyroid & Immune System

Hypothyroidism, perivulvar dermatitis, increased susceptibility to infectious disease and cancers



### Joint & Bone Density

Enhanced bone growth, disc herniation, hip dysplasia, cruciate ligament injury



### Kidney & Urinary

Urinary incontinence, recurrent UTI's



### Muscle & Weight

Weight gain, increased rates of obesity



## Determine the correct time to neuter your dog with a simple blood test



### Sensitive, simple, accessible

A single blood sample taken by a veterinarian, and sent to NationWide Laboratories' UK laboratory. Determine your dog's maturity within 2 - 7 days.



### Supports long-term health

Not all breeds, or dogs within breeds, mature at the same age. NeuterReady's technology confirms maturity, and can prevent complications of early neutering.



### Supports existing guidelines

Measurable data to confirm maturity, and support neutering decisions based on existing veterinarian knowledge.



### The full picture

Providing data to veterinarians for better informed decisions, to positively impact long-term animal health.

Talk with your veterinarian about determining maturity prior to neutering your dog.

For more information visit: [www.neuterready.com](http://www.neuterready.com)

