

## **Anaesthesia and Pre-Anaesthetic Blood Tests**

At Evergreen we pride ourselves in using the most up to date, modern, safe anaesthetic regime available.

We routinely induce patients with a "state of the art" induction agent (Propofol) after careful premedication and then maintain them on the safest gaseous anaesthetic gas available (Isoflurane).

We closely monitor and record progress using respiratory monitors, stethoscopes, pulse oximetry etc. Pre and Post-operative pain control is widely and routinely used ; we take as much care as possible of your pet at every stage.

However an anaesthetic always involves some risk to the animal, however small.

**In order to properly assess your pet's health prior to an anaesthetic we will always perform a full physical examination, but it is often advisable to go further than this to eliminate many pre-existing problems that may not be evident physically but could lead to problems.**

A multi-parameter haematology and biochemistry profile can provide very useful information.

We will discuss the advisability of this, the type of profile and cost when going over the consent form on admission.

**In general, however, a blood profile is highly recommended for those patients that are unwell, drink more than average, or are over 6 years of age (4 years for giant breeds).**

It helps us ensure a safe and successful outcome to the operation. Forewarned is often forearmed.

Even if found to be normal, the blood profile provides us with useful baseline data for your pet as it gets older, and, for this reason alone, many owners even have it done on young, healthy pets.

You will have an opportunity to discuss this on the day of the operation, but do contact us earlier if you wish.