PREANESTHETIC BLOOD SCREEN

A preanesthetic blood screen (PABS) is a series of laboratory tests performed on a blood sample to help identify patients who may be at a higher risk of complications during general anesthesia and surgery.

Using our comprehensive in house laboratory, we are able to screen your pet for abnormalities in liver and kidney function, protein levels, red cell and platelet numbers - all of which are important for responding to the demands of general anesthesia and surgery.

Performing a PABS can help to identify a pet who might be at a higher risk of complications and take steps to help minimize these risks.

Are there other extra precautions we can take to minimize risk?

Older pets and pets who have been identified with health issues that may be of concern during general anesthesia or surgery will be put on intravenous fluids (through an intravenous infusion pump) for the procedure. Intravenous fluids or an "IV" support the patient and help them cope with the stress of surgery. An IV also provides a way to administer drugs quickly and effectively should any complications arise. While it is not mandatory for most young pets undergoing routine spaying or neutering, intravenous fluids do provide an extra margin of safety.

At Sault Ste. Marie Animal Clinic, we do not believe in "cutting corners" when it comes to the care of your pet! Your pet's comfort, well being and safety is our top priority.

- We use complete, balanced, safe anesthetic protocols that incorporate effective pain relief for your pet.
- Pets are placed on a specialized warming pad during surgery and monitored with specialized respiratory, heart and blood pressure monitors as well as hands on monitoring by the veterinarian and veterinary technician/assistant.
- We use individually sterilized surgical packs and always open a "fresh" pack for each patient.
- We use premium surgical supplies such as individual packs of suture material with single use needles
- We use minimally invasive procedures when possible