

## **Academy of Veterinary Surgical Technicians (AVST) Definition of Surgery**

- A. Veterinary Surgery includes the advanced knowledge of surgical procedures and instrumentation (including instrument identification and care), proper sterilization techniques, principles of infection control, aseptic techniques, perioperative patient care, physical rehabilitation and a thorough knowledge of the anatomy and pathophysiology of animals.
  
- B. Surgery is defined as the branch of medicine that deals with the diagnosis and treatment of injury, deformity and disease by manual and instrumental means. A procedure is considered surgical when it involves cutting of tissues or closure of a previously sustained wound. A surgical procedure may include elective, emergency, reconstructive, transplantation, replantation, cosmetic or minimally invasive procedures such as arthroscopy, laparoscopy, thoracoscopy and laser surgery.