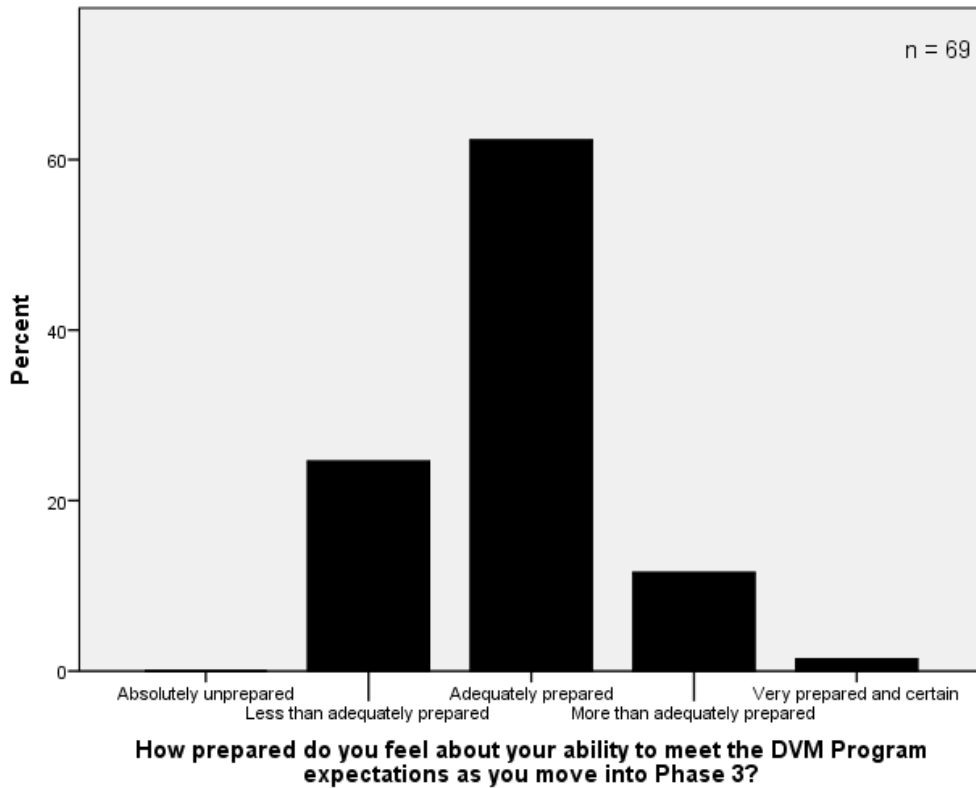
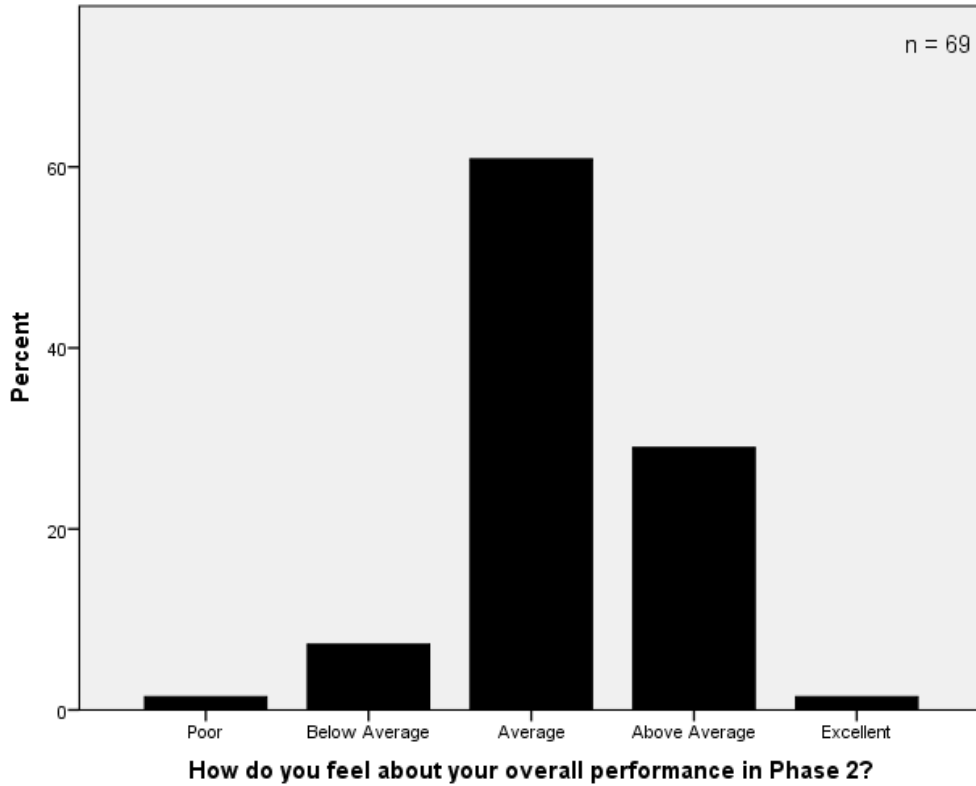
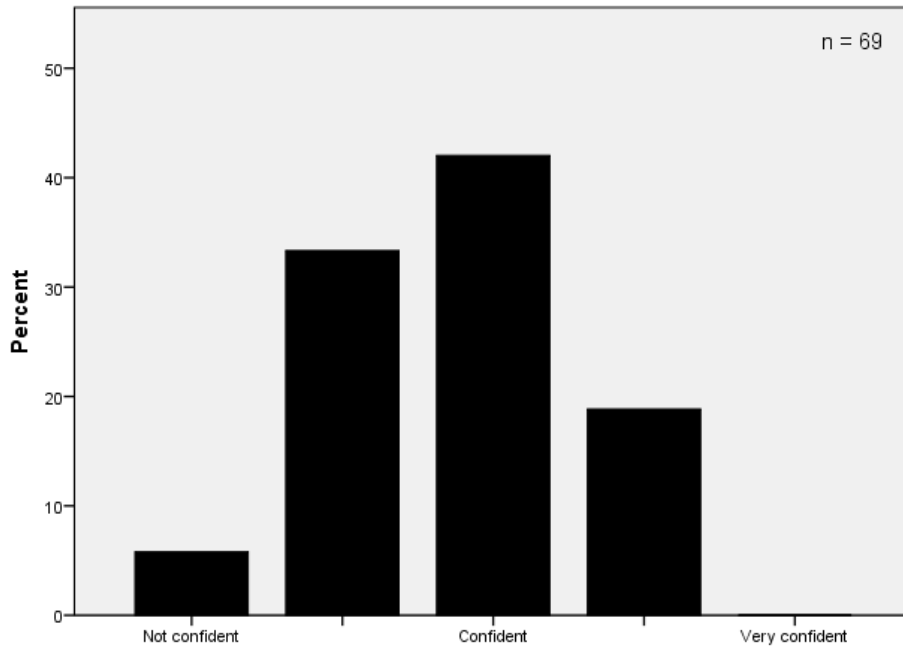


### Phase 1 Overall Outcomes

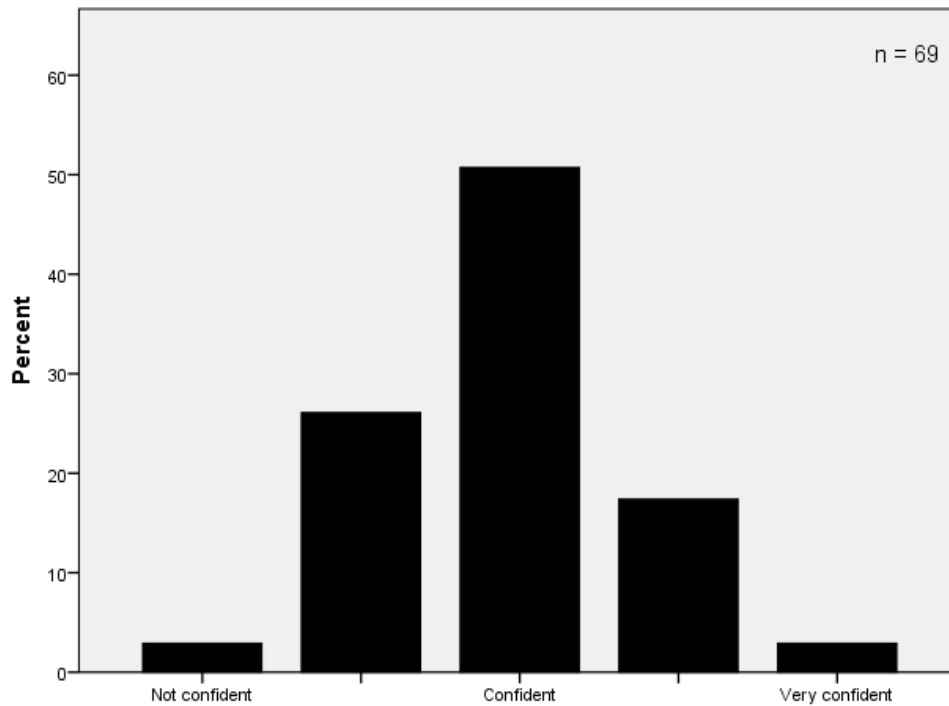


## Phase 1 Learning Outcomes

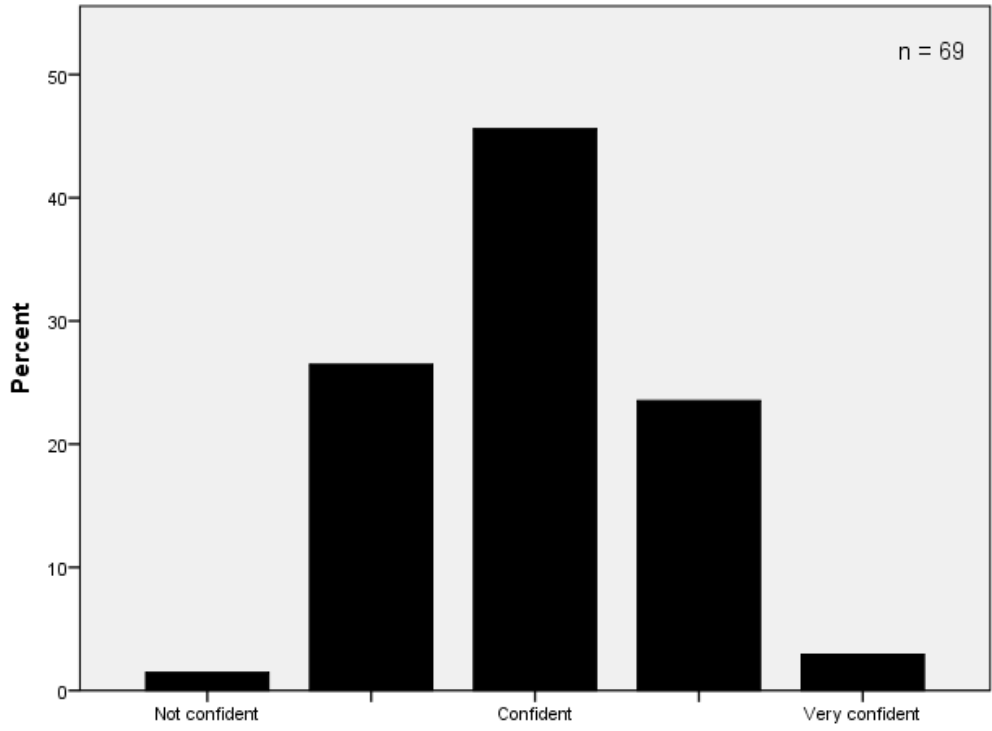
### Planning and Analysis



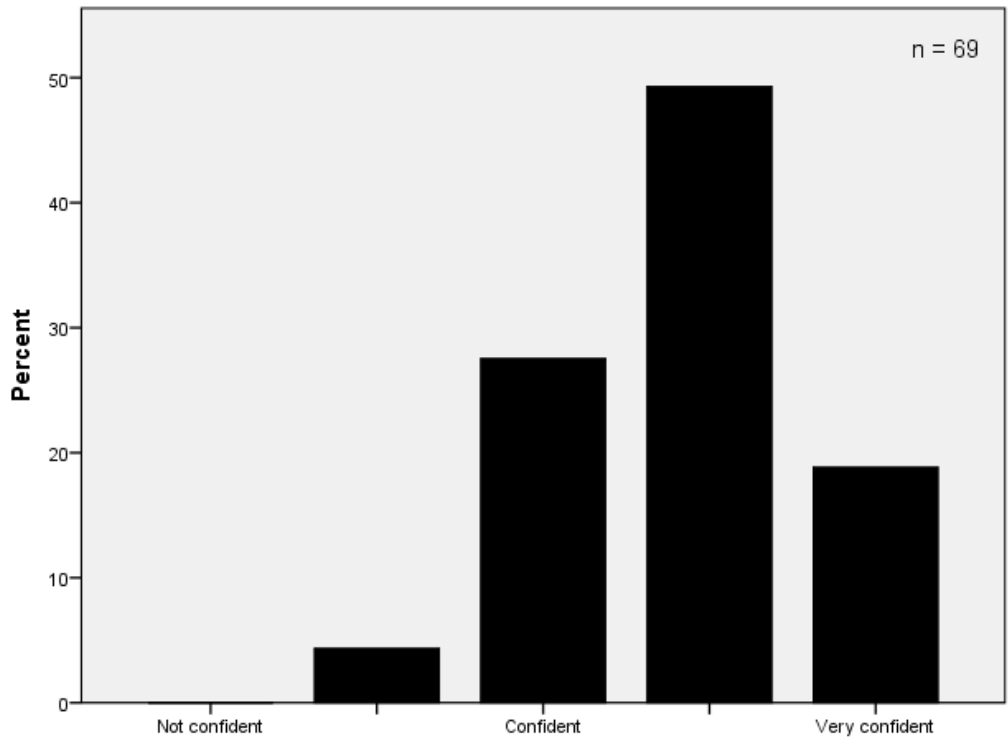
**Planning and Analysis 1: Compare and contrast the actions, applications, adverse effects, and contraindications of major classes of pharmaceuticals, biologicals, and other drugs used in veterinary medicine**



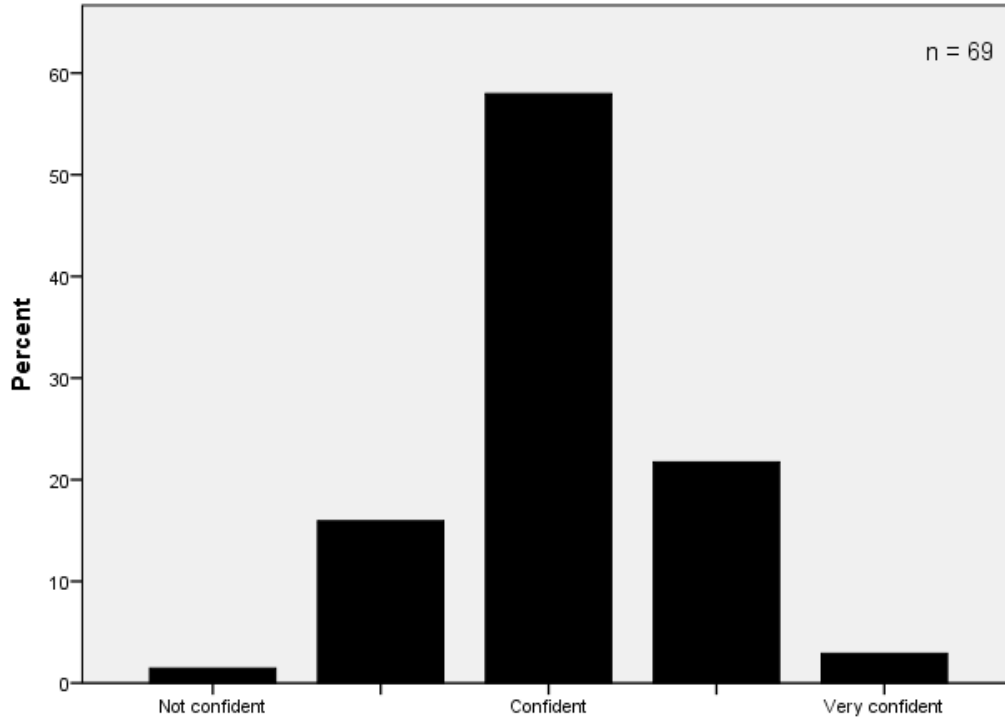
**Planning and Analysis 2: Critically evaluate information in order to select appropriate diagnostic tests, treatments, and preventative strategies**



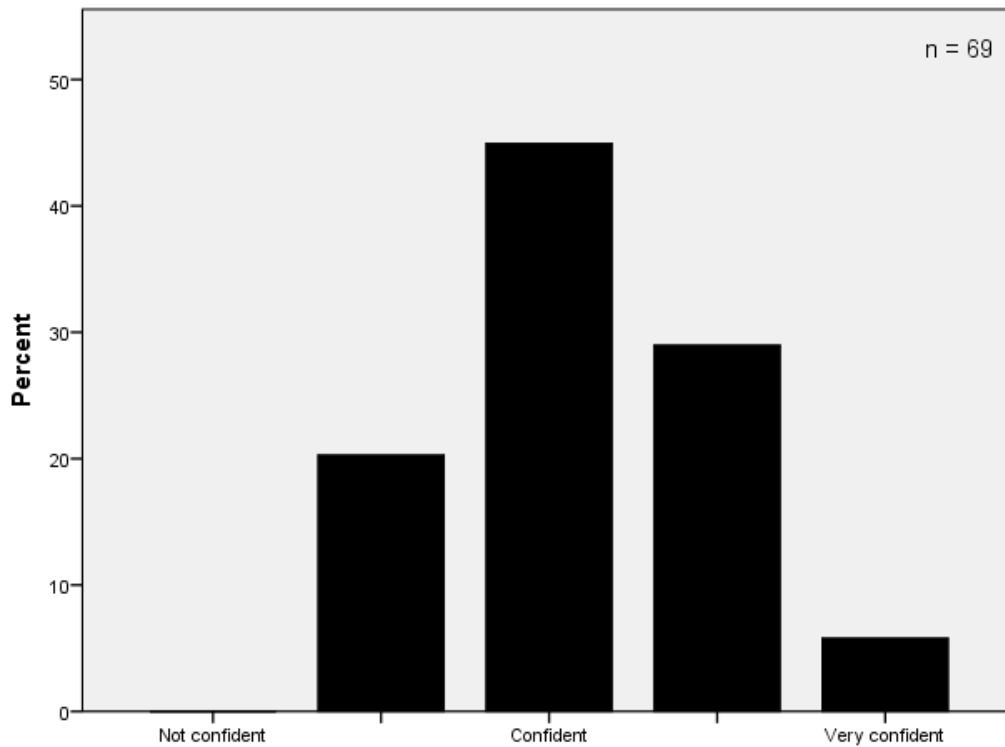
**Planning and Analysis 3: Apply problem-solving processes when interpreting information derived from selected tests and procedures**



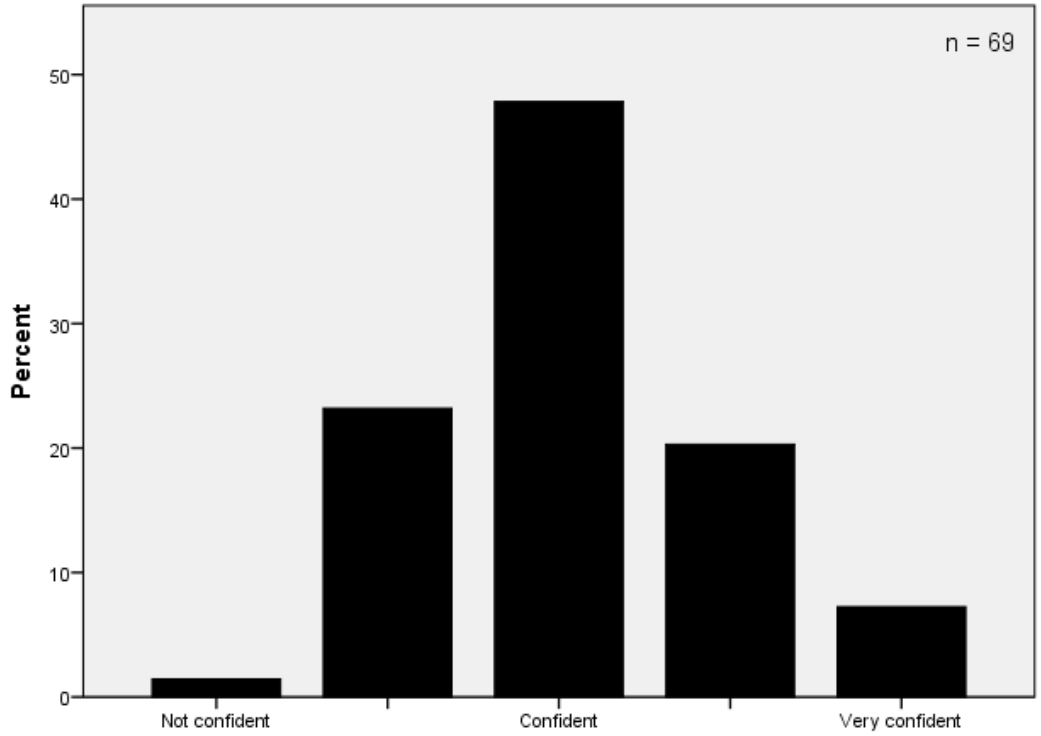
**Planning and Analysis 4: Construct a problem list and assess a patient using the problem-oriented veterinary medical record system**



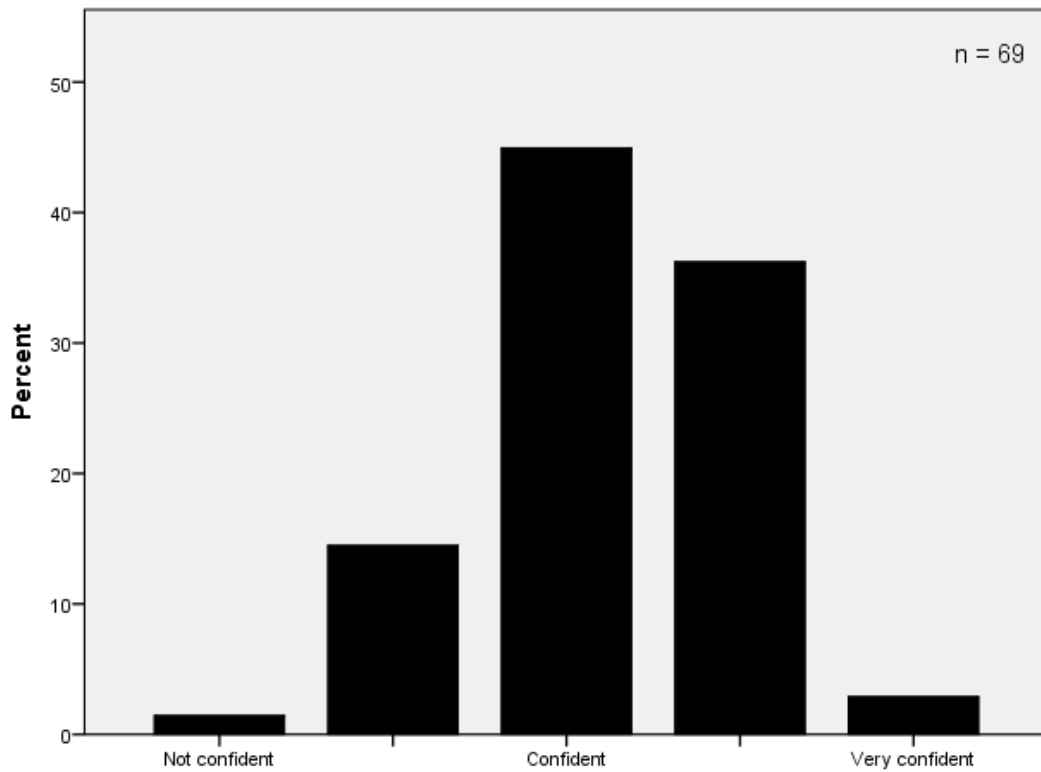
**Planning and Analysis 5: Describe the defense, injury and repair responses of an animal to disruptions in homeostasis when exposed to disease causing agents**



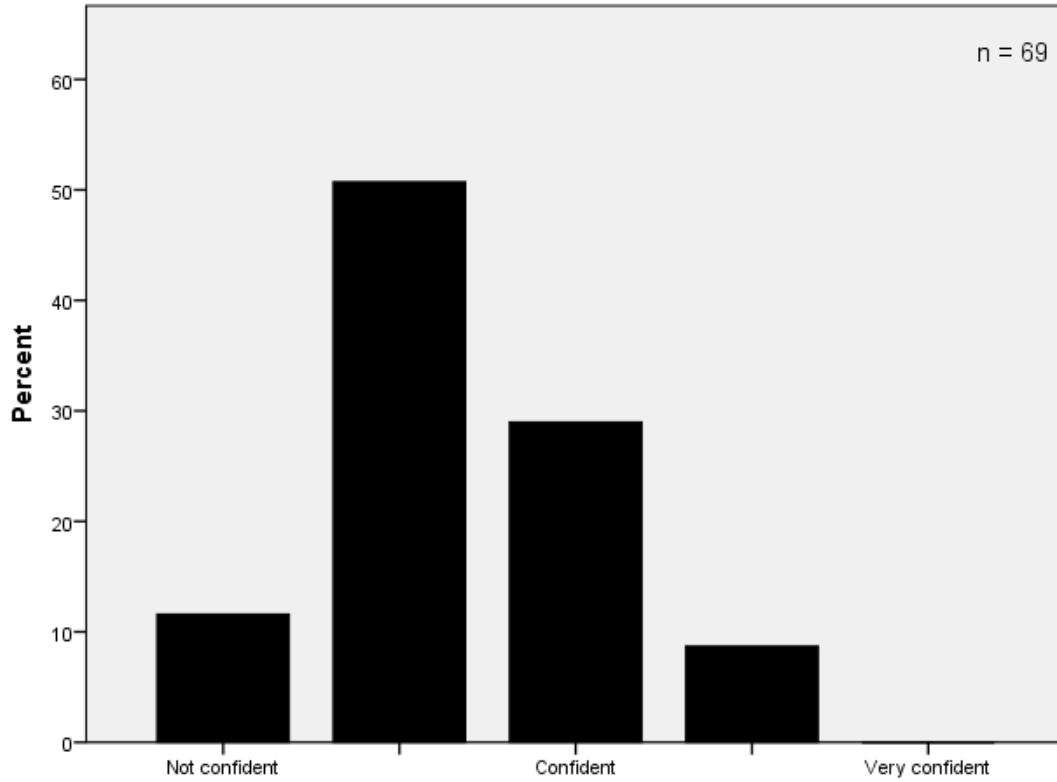
**Planning and Analysis 6: Describe and explain the principles of prevention and control of disease in common domestic species**



**Planning and Analysis 7: Explain and demonstrate evidence-based decision making when interpreting test results, applying information to a case and appraising scientific literature**

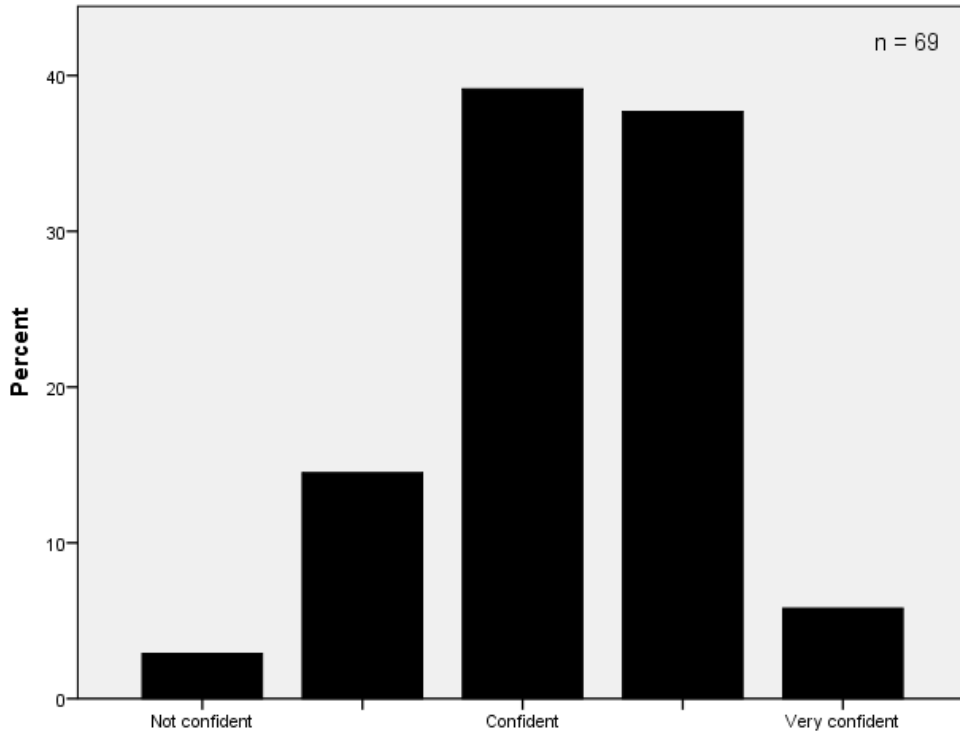


**Planning and Analysis 8: Identify and describe common abnormalities in form and function of tissues, organ systems or the animal as a whole**

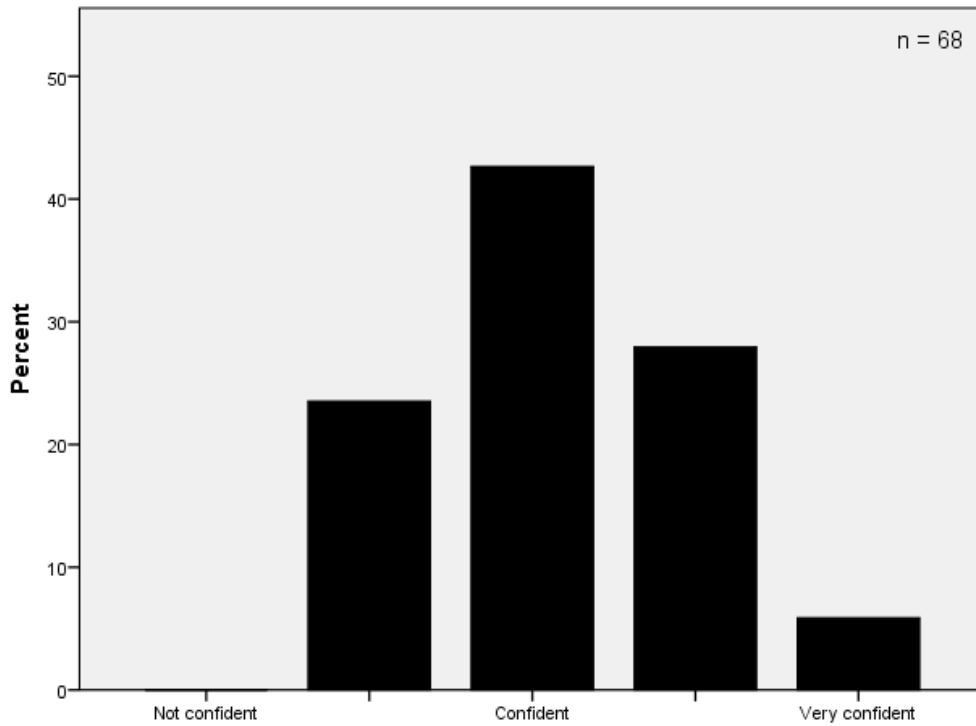


**Planning and Analysis 9: Summarize, diagnose and develop a treatment plan for the important clinical conditions of the main domestic species**

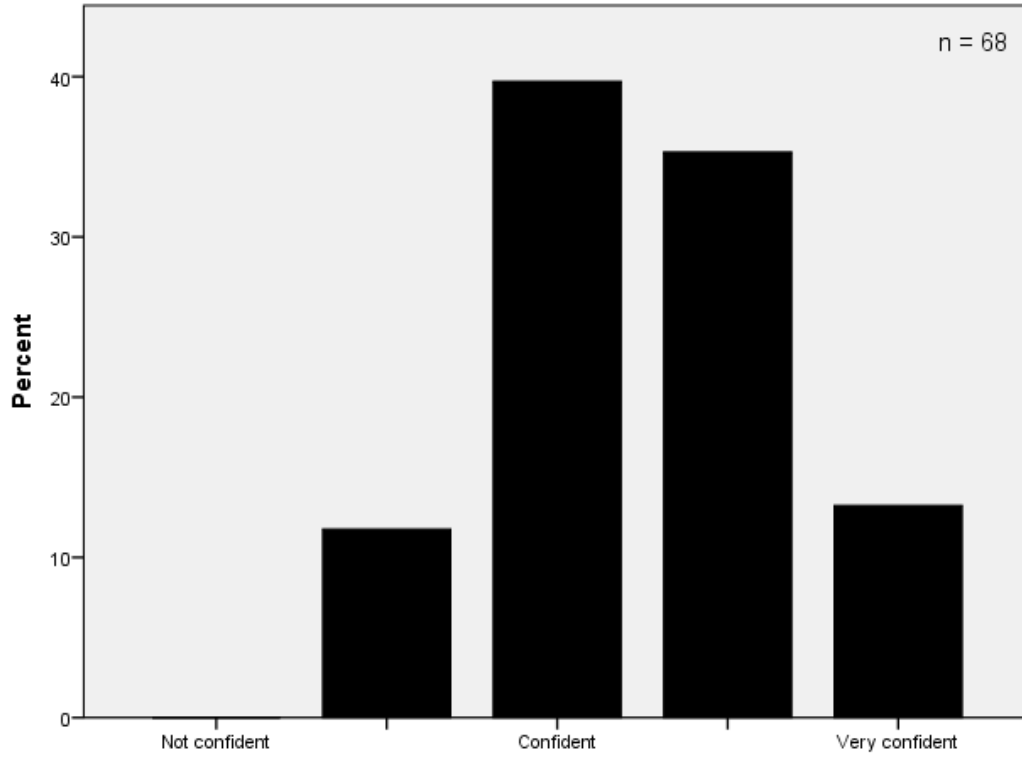
**Professionalism**



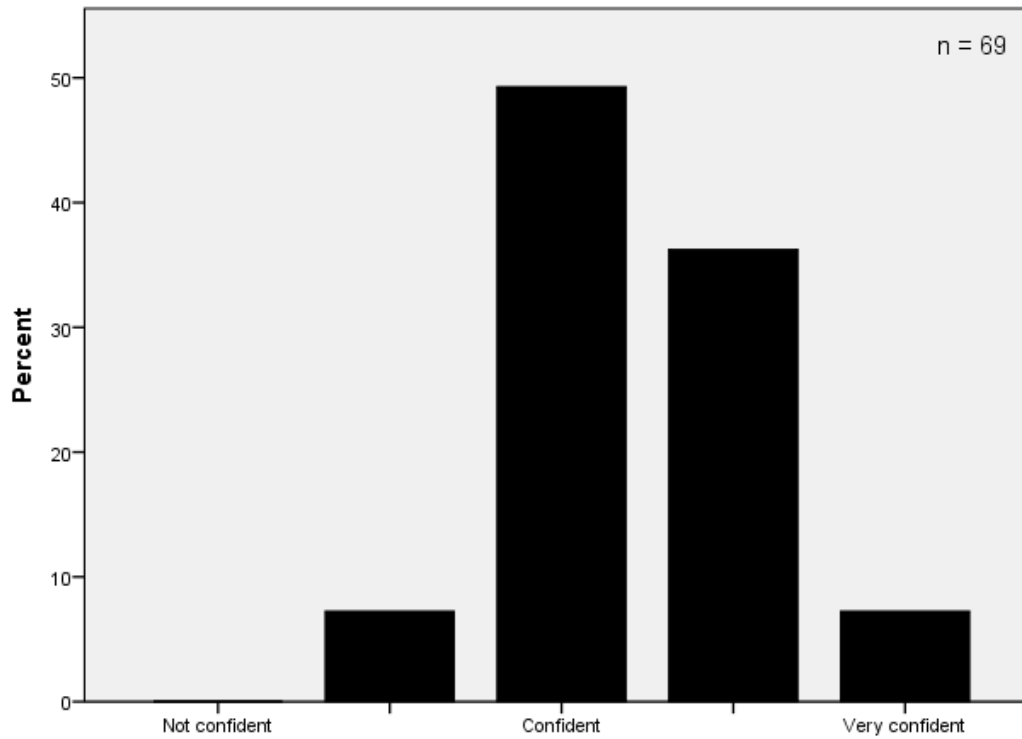
**Professionalism 1: Describe a veterinarian's legal, ethical and moral responsibilities and obligations**



**Professionalism 2: Know and describe the OIE reportable and Canadian notifiable diseases, and associated human health risks**

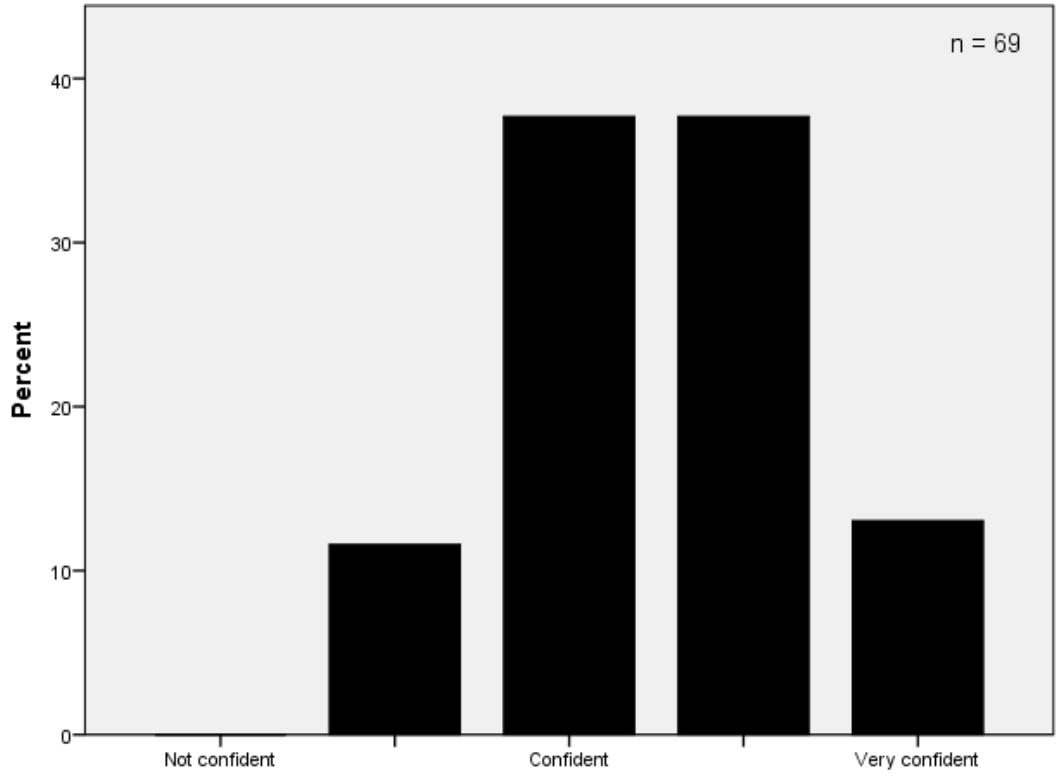


**Professionalism 3: Know and describe the techniques for behavioural modification in common domestic species**

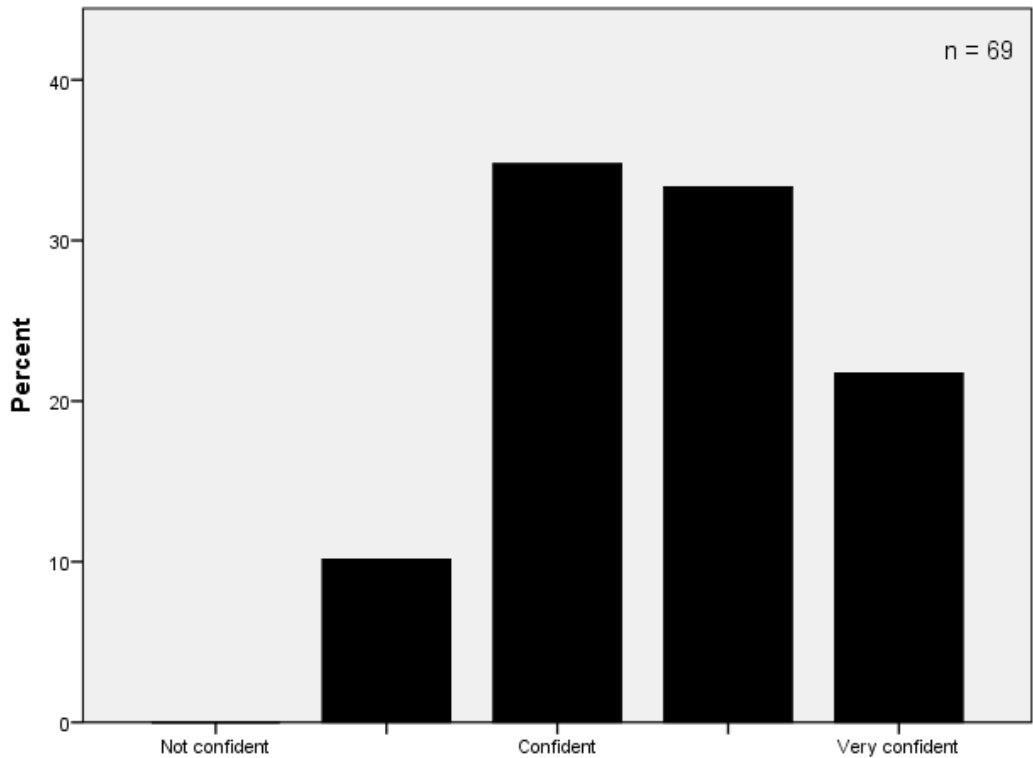


**Professionalism 4: Know and conduct the techniques for the assessment of behaviour, and for the practical assessment of welfare in common domestic species**



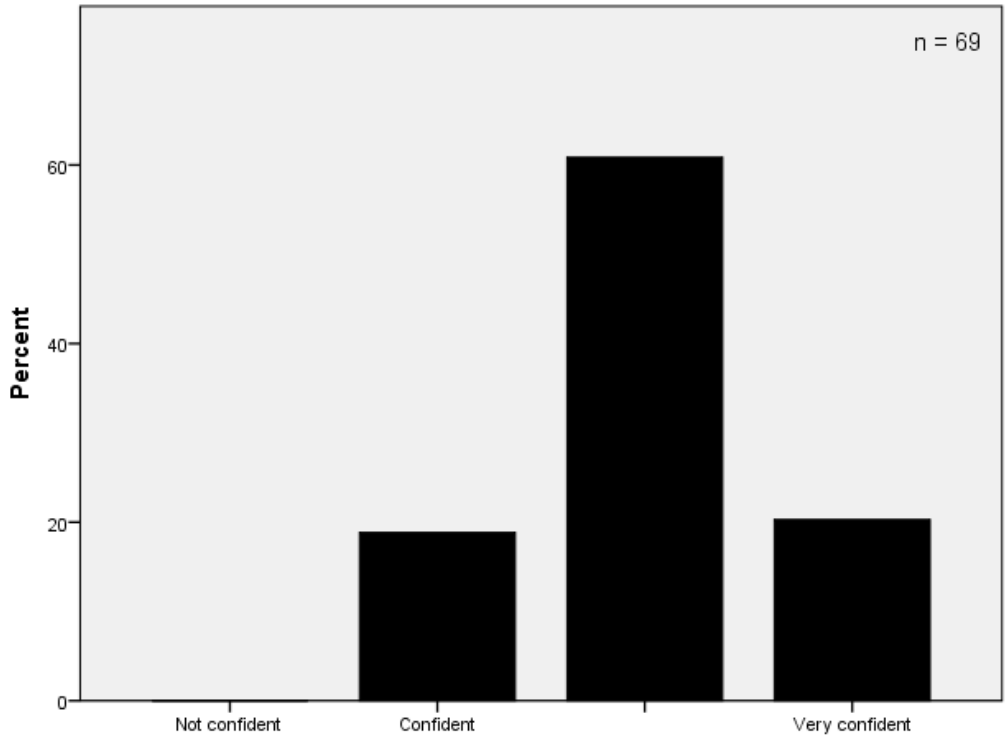


**Professionalism 5: Describe and explain the use of quarantine, vaccination and eradication in common domestic species**

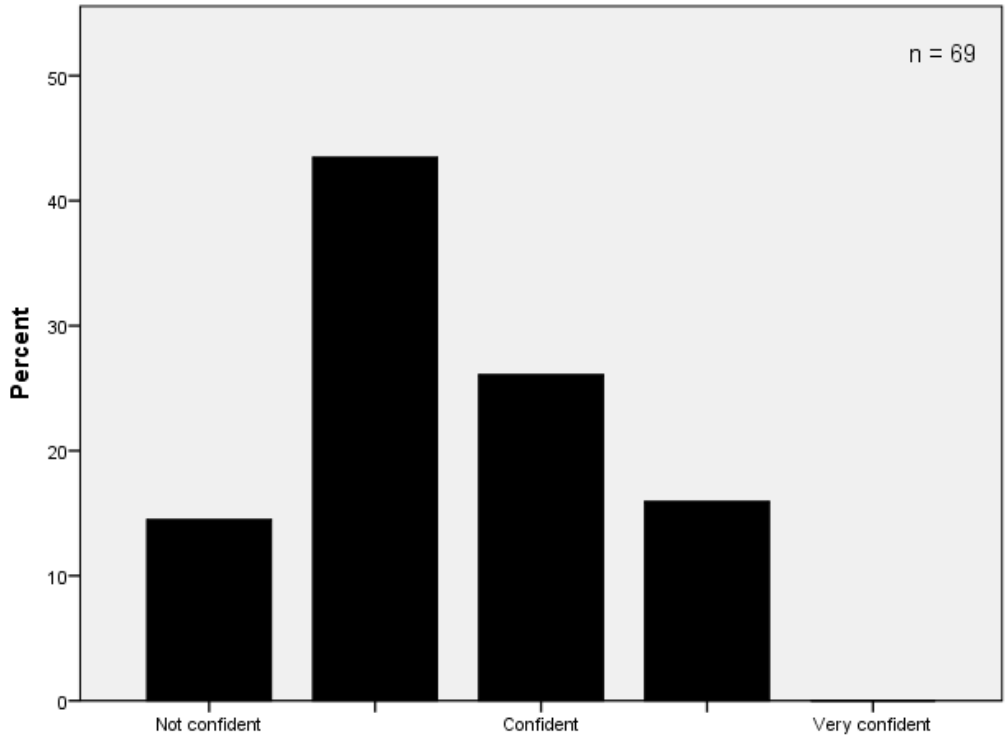


**Professionalism 6: Communicate effectively with clients, colleagues and staff as both a leader and team member**

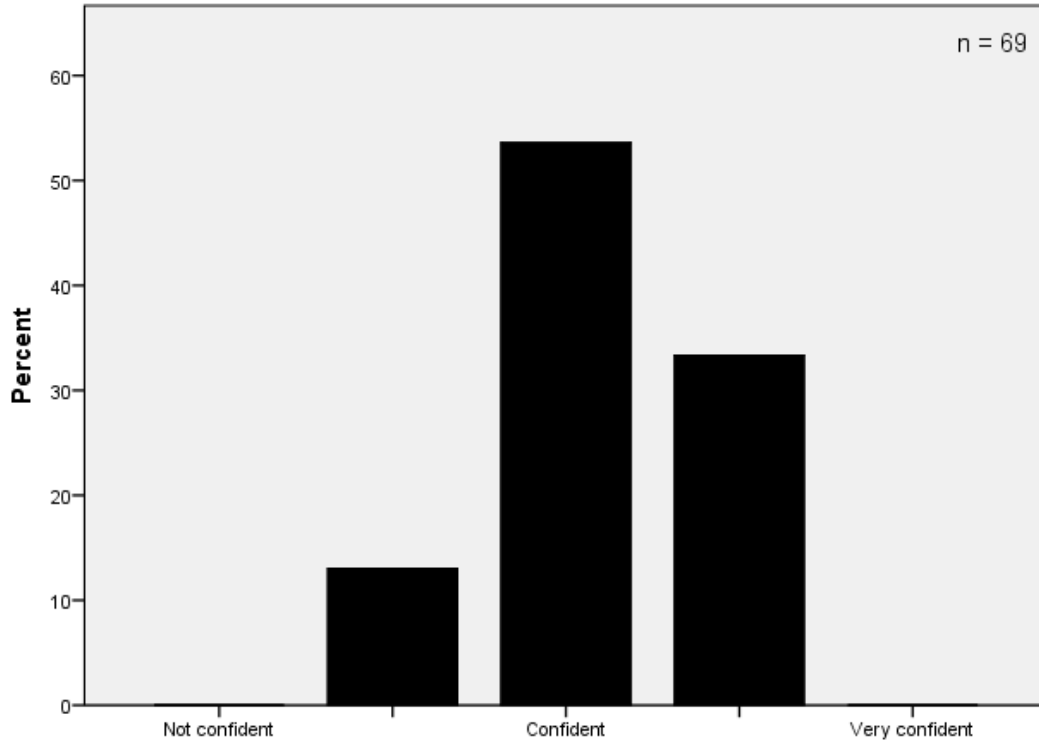
**Conducting Veterinary Activities**



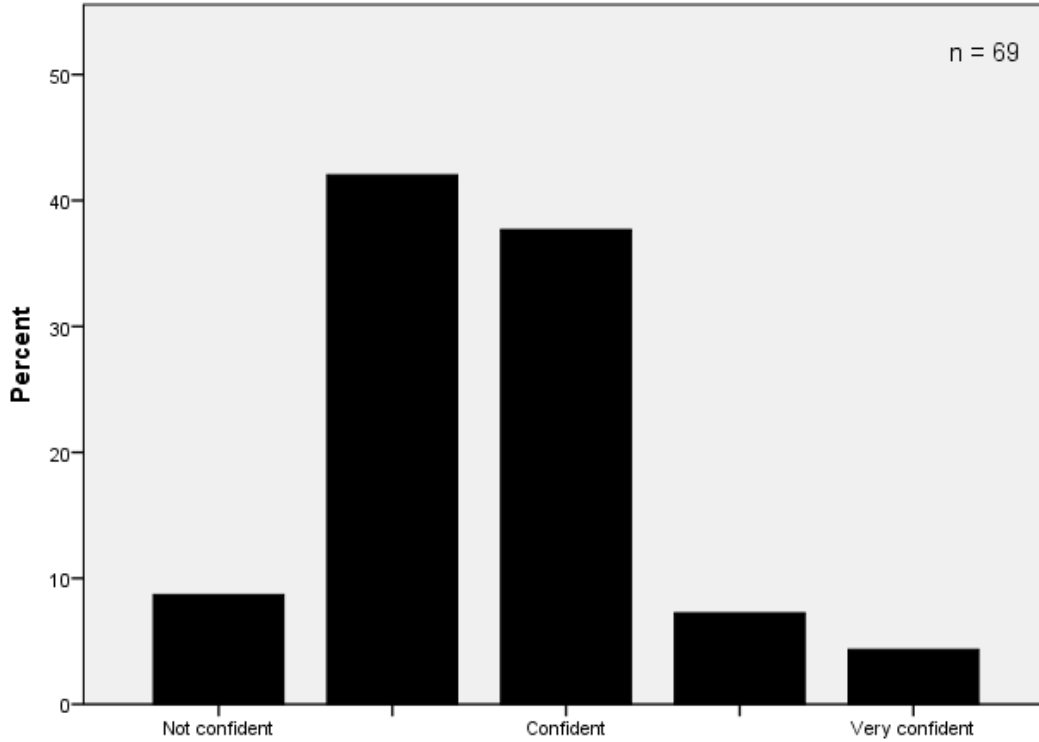
**Conducting Veterinary Activities 1: Handle, restrain and perform a routine physical exam**



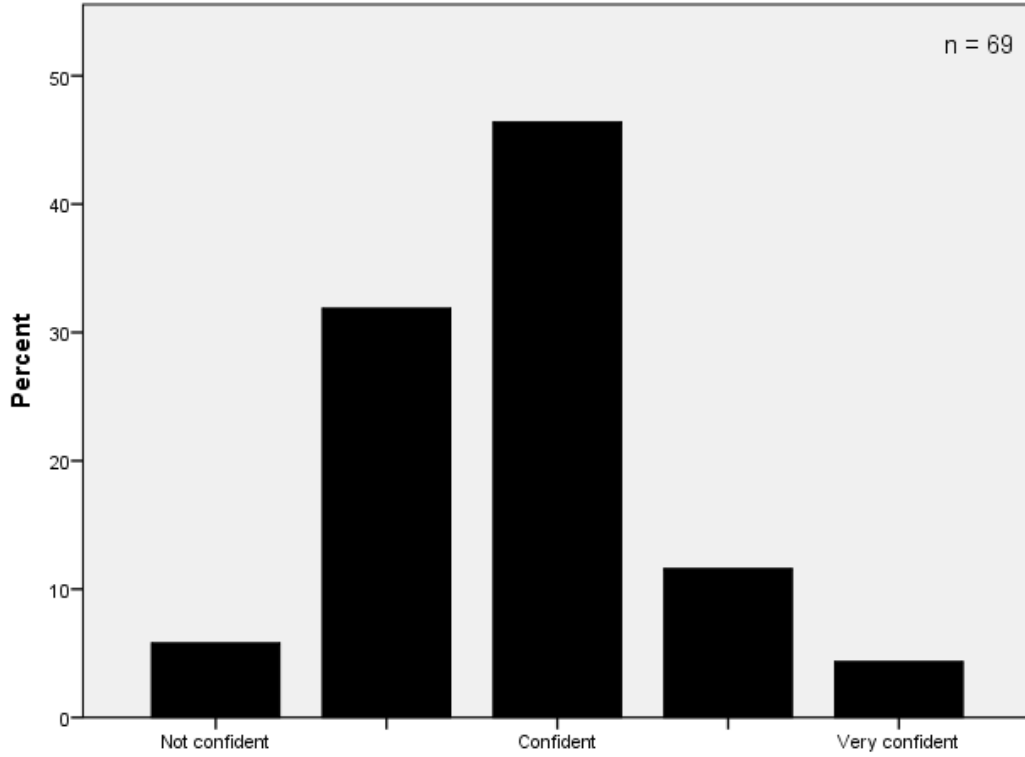
**Conducting Veterinary Activities 2: Conduct dermatological and neurological examinations and radiological tests**



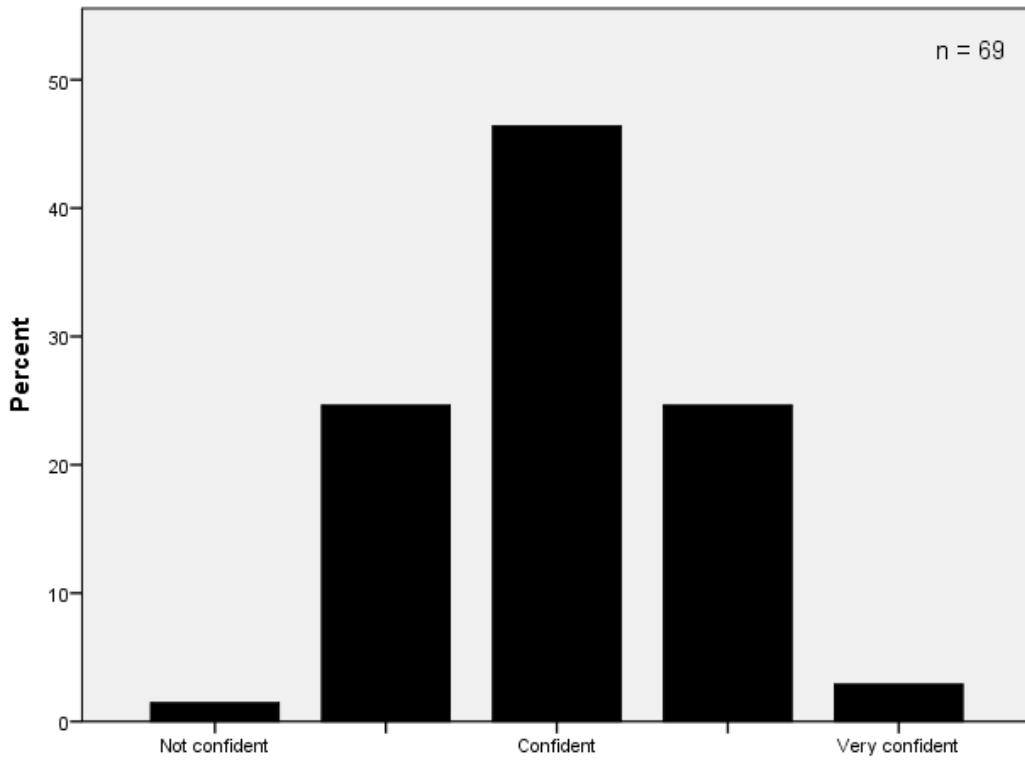
**Conducting Veterinary Activities 3: Describe the development of disease including the transmission, pathogenesis and expression in relation to interactions of the host with its environment and disease causing agent**



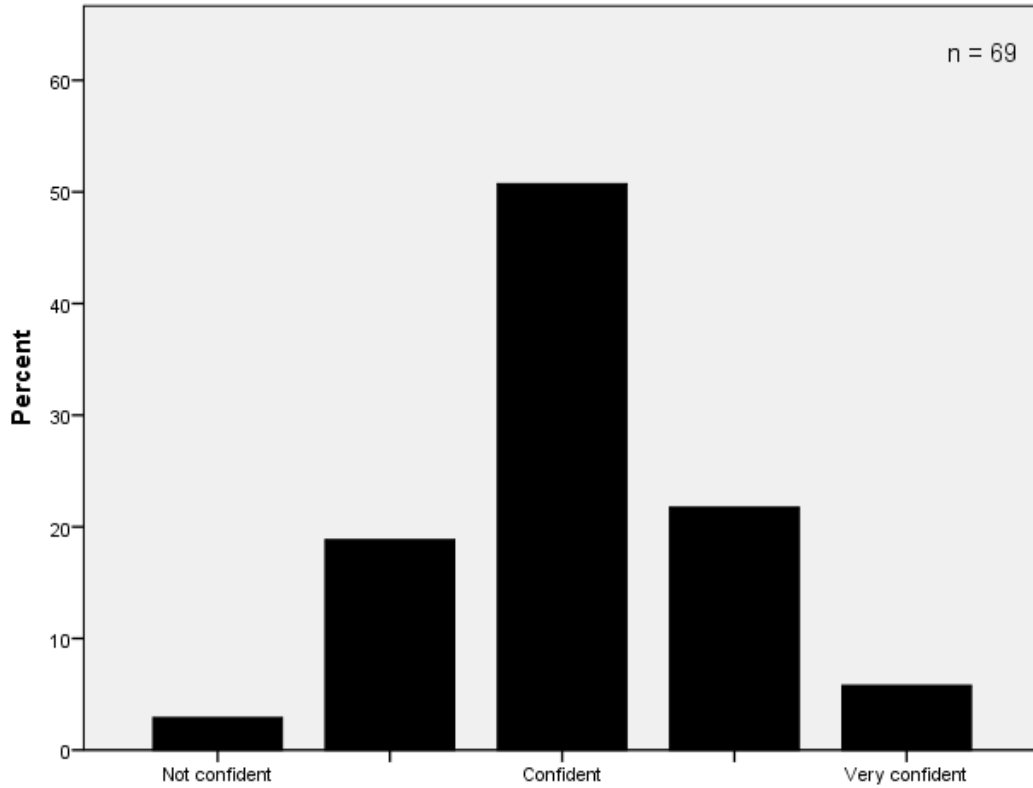
**Conducting Veterinary Activities 4: Demonstrate knowledge and skills in setting up anesthesia equipment, emergency management, shock, acid-base derangement and fluid therapy**



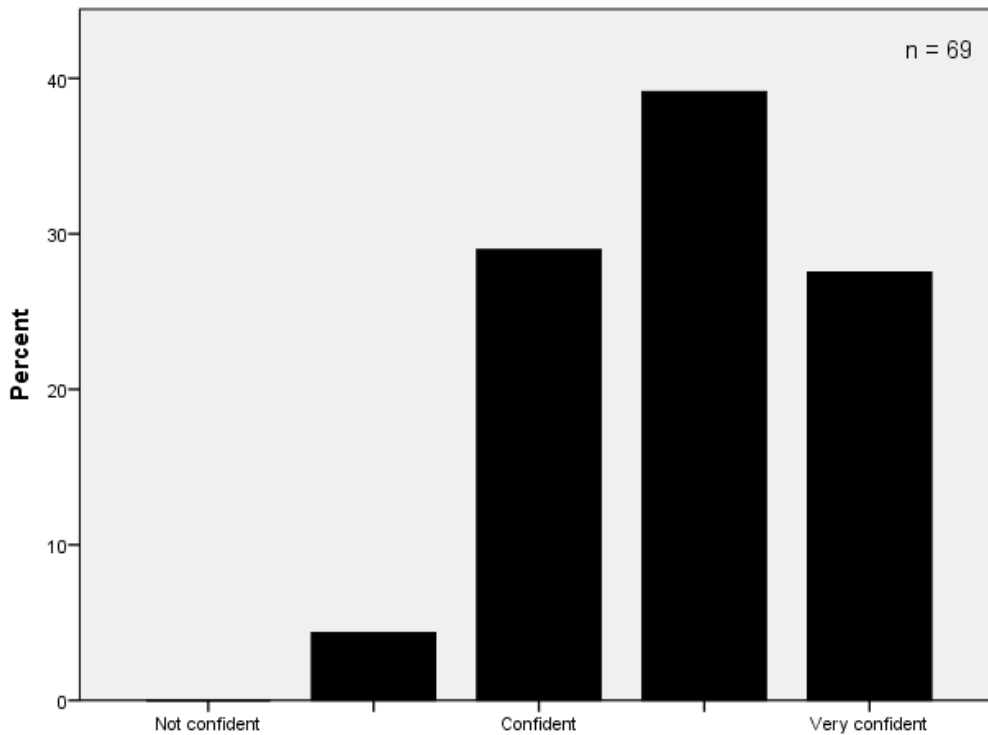
**Conducting Veterinary Activities 5: Know and select the appropriate anesthetic drug for common procedures introduced in Phase 2**



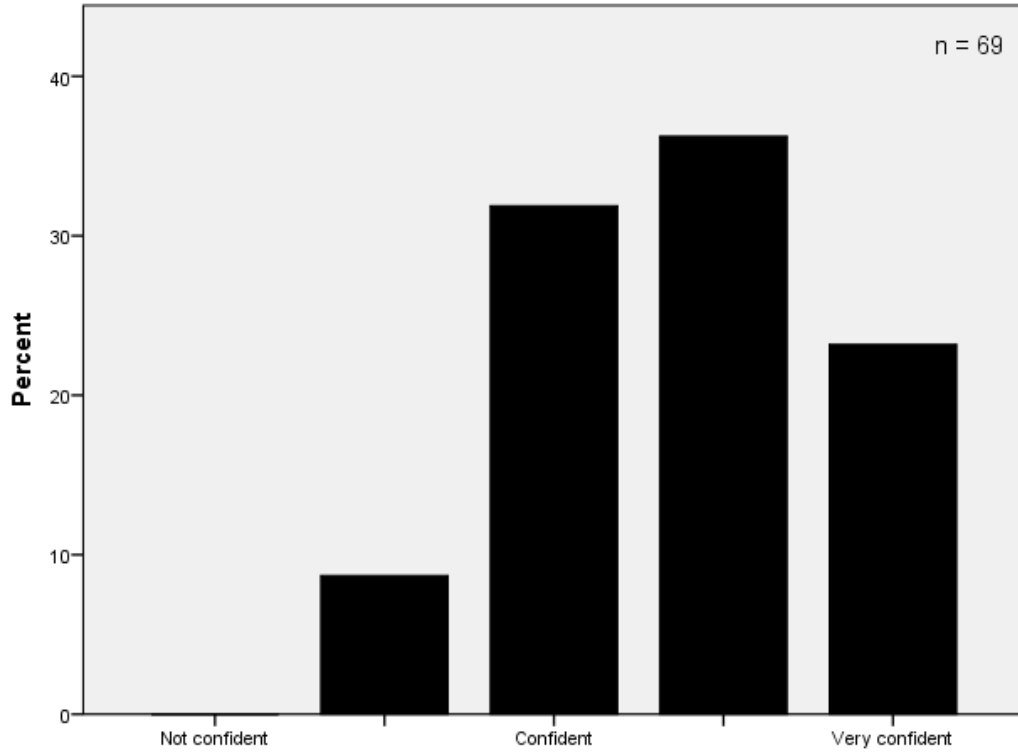
**Conducting Veterinary Activities 6: Describe reproductive management, cycles, and anatomical features for common domestic animals**



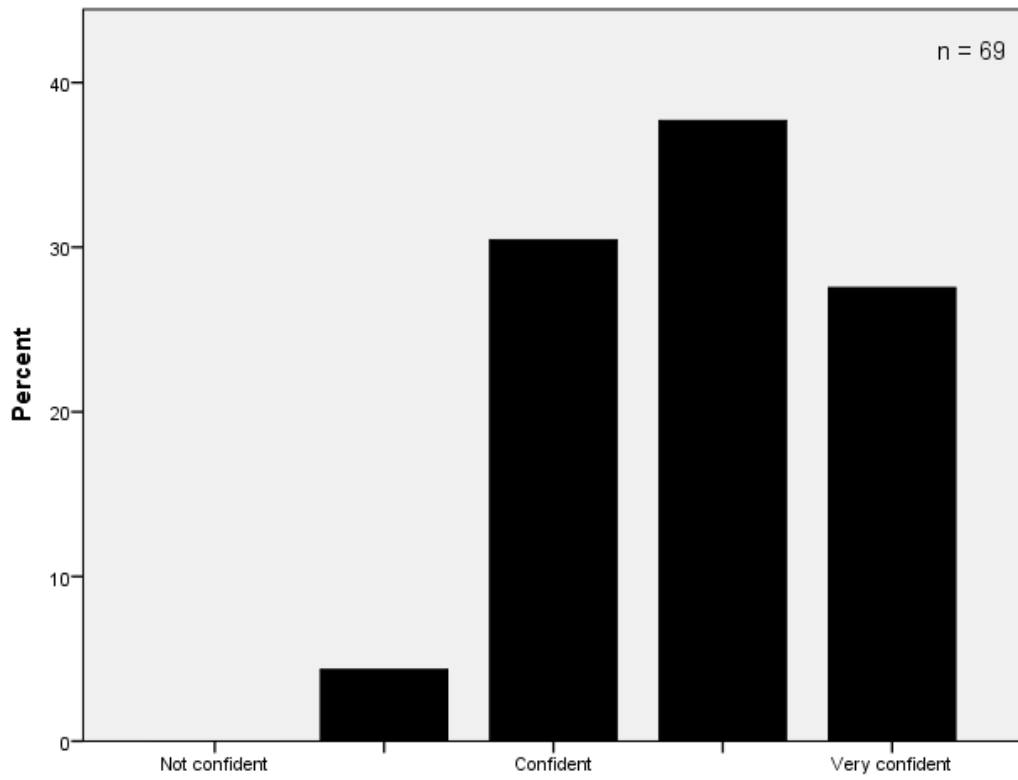
**Conducting Veterinary Activities 7: Describe common reproductive diseases and syndromes, and their therapies for common domestic animals**



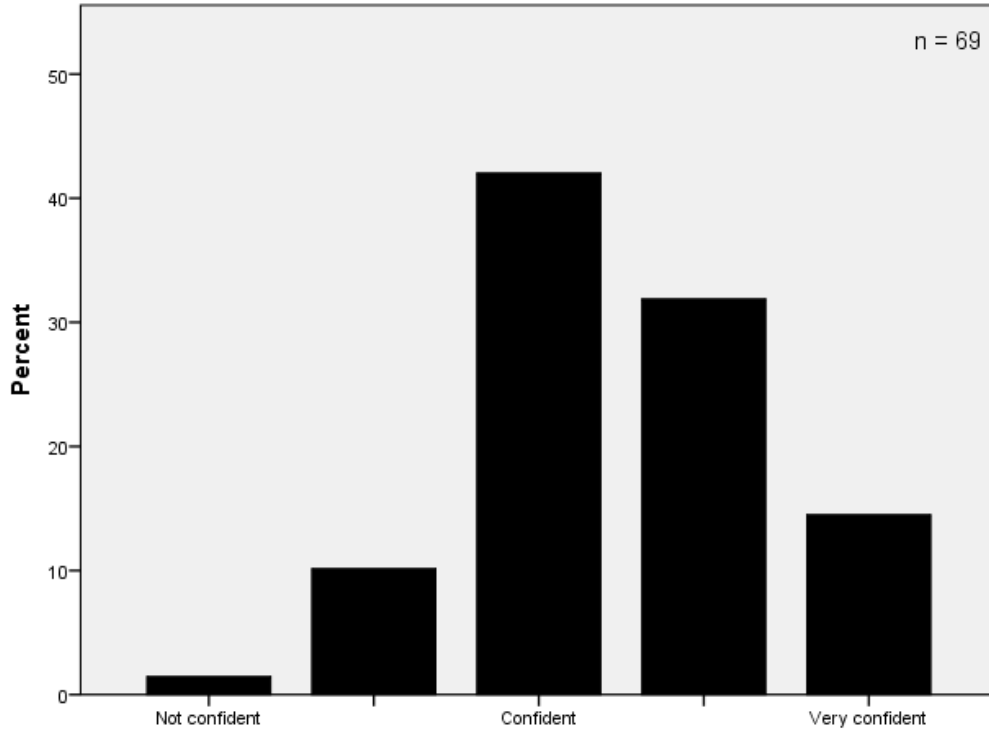
**Conducting Veterinary Activities 8: Maintain aseptic technique for surgery (draping, hand scrubbing, gowning and closed gloving)**



**Conducting Veterinary Activities 9: Correctly use selected surgical instruments**



**Conducting Veterinary Activities 10: Perform basic suture patterns**



**Conducting Veterinary Activities 11: Describe the principles of surgical procedures and wound management**