## **Complications**

Weekly Report 3/18/19 - 3/24/19

During the mentor visit, there were multiple sets of complications at the clinic. The first being a bradycardic cat in surgery. The day prior, testing was done for the anesthesia risk score, the cat had cleared all areas. During surgery, the heart rate had dropped to the fifties while it should have been around one-hundred, this perplexed the doctors as they administered drugs to raise the heart rate. Because these drugs failed in raising the heart rate, the techs ran a chemistry and found that the potassium levels had doubled from the previous day. While this was alarming due to the short time that the levels had risen, the levels were not high enough to raise serious concern for the bradycardia. Speculation over what could be the underlining cause for the bradycardia was discussed such as the patient having dyscardia due to its age, or even renal failure due too the mass number of bladder and urethral stones blocking the urethra. The team worked well in handling this case, Dr. Thompson worked calmly and quickly during the surgery to get the patient awake as soon as possible while the techs and interns looked for drugs to raise the heart rate high enough to safely complete the surgery.