



IACUC Protocol Deviation/Self Reporting Form

PI: Wei Chen

Protocol Number (s): 1905A37090

Species: Feline

Number of animals involved: 1

Date (s) of protocol deviation or incident: 05/12/2021

Date of Reporting: 05/17/2021

Description of Incident: Animal passed shortly after induction for surgical procedure. The RAR DVM was paged and arrived within 5-10 minutes. Giuseppe Del'Anna (RAR DVM) auscultated the heart and palpated the femoral artery but could not hear a heartbeat or feel a pulse. He attempted to resuscitate via CPR + administering Epinephrine but was unsuccessful in recovering the animal. He announced death, administered *Euthasol* solution, and confirmed death when heartbeat, respiratory rate, and reflex responses were completely absent.

Corrective Action: RAR DVM confirmed appropriate intubation after animal passed to rule out possible technical error (ET tube was appropriately placed). Carcass will be submitted for necropsy through RAR to determine cause of death. Lab to continue best anesthesia practices and monitoring skills, as taught in previous cat anesthesia classes via RAR Training Team.

NIH/PHS/NSF Funding information: R01MH111413, R01MH111447