

Love Totem

Veterinary Review

- This 6 year-old mare, trained by Nelson Figueroa, was entered in the 5th race at Turfway Park on March 12, 2020, a claiming race for \$7,500 run at 1 mile.
- The mare was in the saddling paddock being saddled prior to the race when she became fractious, reared up and flipped over, striking her head on the back wall and floor of the saddling stall. She exhibited epistaxis from both nostrils and expired before any treatment could be administered. The attending KHRC veterinarian called for the equine ambulance and she was transported from the paddock.
- The body was submitted to University of Kentucky Veterinary Diagnostic Laboratory for necropsy.

Review of pre-race exam findings and exam history

- Pre-race exam findings and exam history are not pertinent in this case.

Review of the 60-day treatment report

- Treatment reports and veterinary history are not pertinent in this case.

Analysis of risk factors and other criteria (case horse compared to uninjured cohorts)

- Risk factor analysis is not pertinent in this case

Review of necropsy and Drug Testing results

- **Drug testing:** No prohibited substances detected. No therapeutic medication detected above regulatory threshold concentrations.

Note: Only blood was submitted for analysis. Urine collection does not usually occur for horses euthanized. The diagnostic laboratory is instructed to collect urine if it is present in the horse's bladder, but it rarely is. While a blood only sample is subjected to the broadest scope of analysis possible, that scope is reduced compared to what can be applied to a paired blood/urine sample.

- **Necropsy report:**

Diagnosis: There were comminuted fractures of the occipital condyles of the skull and a fracture of the cranial aspect of the first cervical vertebrae. There was a large amount of hemorrhage in the surrounding soft tissues and multifocal acute hemorrhage in the brain.

Conclusions (below)

- **Horse specific factors:**

No risk factors in regards to this horse. This was a traumatic accident.