

Urbana

Stewards Summary

Urbana was racing near the back of the field and had just crossed the finish line in seventh place when she fell and unseated her rider. It was apparent that she had suffered an injury to her right foreleg and required the assistance of the KHRC veterinarians who attended to the horse and loaded her into the horse ambulance.

Trainer:

Steve Margolis stated that the horse was sent to him at Fairgrounds from Todd Pletcher in mid-December. He stated that the horse was quite sound and required very little vet work. The gap in her races after March of 2020 was due to the pandemic and lack of racing opportunities, but she breezed regularly during that period. She was treated by a chiropractor, as is a common practice in his barn. In her race at Ellis Park prior to this race he said that she lacked speed and took herself back because he had tried her without blinkers for that race. He added the blinkers back on for this race. Margolis had changed her shoes to glue-ons for her previous several races. He stated that the turf course may have been a little dry that day, but that he didn't think it was a factor.

Jockey:

Miguel Mena stated that he had previously ridden the filly and had also been on her for a work. He said she warmed up fine in the post parade and felt like she had the previous times he had been on her. He said that she had switched leads during the race as expected and the injury occurred quickly and without warning. He stated that the turf course was a little uneven that day, but did not speculate on the cause of the injury.

Veterinary Review

- This 3 year-old filly, owned by Robert and Lawana Low and trained by Steve Margolis, raced at Churchill Downs on September 17th, 2020 in the 5th race, a Maiden Special Weight run at 1 1/16 miles on a firm turf course.
- The filly was racing near the back of the pack and crossed the finish line before falling and unseating her rider. She regained her feet and ran to the 7/8's pole where she was caught by the outrider. The on track KHRC veterinarian called for the ambulance and administered a sedative/analgesic to assist applying the splint to stabilize the leg and loading on the ambulance. The filly was euthanized on the ambulance due to the severity of her injuries and a poor prognosis.
- The body was submitted to University of Kentucky Veterinary Diagnostic Laboratory for necropsy.

Review of pre-race exam findings and exam history

- A review of pre-race exam findings for the Case horse and unaffected cohorts (Controls) from the same race was performed. These horses were moderately campaigned in their racing careers. Pre-race exam findings were consistent with horses at this stage of their careers. All

horses in this race were deemed sound in the pre-race exams with no gait abnormalities noted. Scrutiny during the warmup on track prior to the race revealed no gait abnormalities.

Review of the 60-day treatment report

The trainer's veterinarian provided veterinary records for the previous 60 days. Veterinary work was routine.

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

- Age at first start
Case horse: 1019 days
Controls range: 818-1247 days
Controls mean: 1059 days
Comments: In the range of cohorts.
- Age at first breeze
Case horse: 893 days
Controls range: 741-1020 days
Controls mean: 875 days
Comments: In the range of cohorts.
- Age on 9/17/2020
Case horse: 1260 days
Controls range: 1221-1573 days
Controls mean: 1318 days
Comments: In the range of cohorts.
- Owner/breeder?
Case horse: No
Controls horses: No: 7/9, Yes: 2/9
- Horse acquired through claim?
Case horse: No
Control horses: No: 9/9
- Days in training (1st published work to race date)
Case horse: 367 days
Controls range: 253-661 days
Controls mean: 444 days
Comment: In the range of cohorts.

- Cumulative high speed furlongs (racing and training)
Case horse: 183
Controls range: 68-240
Controls mean: 149
Comments: In the range of cohorts
- High speed furlongs per day in training (Day 1=date of 1st published work)
Case horse: .499 f/day
Control horses range: .168-.504 f/day
Control mean: .343 f/day
Comments: In the range of cohorts.
- Interval from previous start
Case horse: 39 days
Control horses range: 18-349 days
Control horses mean: 130 days
Comment: In the range of cohorts.
- First time starter?
Case horse: No
Control horses: No: 9/9
- Apprentice Jockey?
Case horse: No
Control horses: No: 9/9
- Drop in class from previous start?
Case horse: No
Control horses: No: 9/9
- Double drop in class from previous start?
Case horse: No
Control horses: No: 9/9
- Raise in class from previous start?
Case horse: No
Control horses: No: 8/9, Yes: 1/9
- Number of times claimed in the preceding 6 months
Case horse: 0
Control horses: 0: 9/9
- Number of starts in preceding 30 days
Case horse: 0
Control horses: 0: 6/9, 1: 3/9

- Number of starts in preceding 60 days
Case horse: 2
Control horses: 0: 3/9, 1: 6/9
- Cumulative high-speed furlongs in preceding 30 days
Case horse: 8
Control horses range: 8-29
Control horses mean: 18
Comments: In the range of cohorts.
- Cumulative high-speed furlongs in preceding 60 days
Case horse: 24.5
Control horses range: 20-41
Control horses mean: 28
Comments: In the range of cohorts
- Number of layoffs ≥ 30 days in preceding 6 months
Case horse: 4
Control horses: 0: 1/9, 1: 5/9, 2: 1/9, 3: 1/9, 4: 0/9, 5:1/9
- First start off ≥ 60 day layoff?
Case horse: No
Control horses: No: 6/9, Yes: 3/9
- Second start off ≥ 60 day layoff?
Case horse: No
Control horses: No: 8/9, Yes: 1/9
- Length of ≥ 60 day layoff ending in the preceding 6 months
Case horse: 91
Control horses range (n=7) 66-349 days
Control horses mean: 198
Control horses median: 183
- History of being vet listed
Case horse: Yes, for EIPH
Control horses: No: 5/9, Yes: 4/9, 2 for lameness, 2 for EIPH. Note: The EIPH Vets List notations were prior to going to another state. This allows the horses to race on furosemide. No epistaxis was noted on any of these horses.

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:**

Musculo-skeletal diagnosis: L forelimb: Open disarticulated lateral condylar fracture and biaxial sesamoid fractures. Massive soft tissue damage, including transection of the medial digital vein, artery, and nerve.

There was focal hemorrhage of the ventral aspect of the right lung. There was extensive ulceration of the squamous mucosa of the stomach.

No significant lesions of the brain, heart, liver, kidney, spleen, small and large intestines.

Conclusions (below)

- **Horse specific factors:**

There were no horse specific factors in regards to this fatality.

- **Race specific factors:**

No race specific factors in regards to this fatality.

- **Other factors:**

There were multiple horses in this field which had several extended layoffs in the year prior to this race. This is a factor which elicits extra scrutiny by the regulatory veterinarians.