#### **Market Garden**

### **Stewards Summary**

#### Review of race:

Market Garden was racing near the back of the field and had faded to last in the stretch. Market Garden was pulled up quickly shortly past the finish and required the assistance of the KHRC veterinarians who attended to the horse and loaded him into the horse ambulance.

#### Trainer:

Jeffrey S. Jones stated that the horse was claimed at Keeneland in April of 2019 and raced and worked consistently all but for a several month layoff when he suffered an eye injury in a race. He stated that the horse was sound and required very little vet work. Jones thought that the injury occurred when the horse was interfered with in the race, but the race replay and interview with the jockey revealed that no such interference took place.

#### Jockey:

Declan Cannon stated that he had never been on the horse before this race, nor had he ever ridden a horse for trainer Jeffrey S. Jones. He stated that he was a good looking horse who warmed up to his liking in the post parade and he had no concern about his soundness. He thought that the horse began to tire in the race near the ¼ pole and was easing up on him to the finish, and before the injury occurred past the wire. He said that no other horse had been involved in the incident. He stated that the turf course was good, not too firm.

## **Veterinary Review**

- This 4 year-old gelding, owned by Indy Dancer's Training Center, and trained by Jeffery Jones, raced at Ellis Park on August 28<sup>th</sup>, 2020 in the 1st race, a \$10,000 claiming race contested at 1 mile on a firm turf course.
- The gelding raced in mid-pack until dropping to last in the stretch. He pulled up quickly shortly
  past the wire. The on track KHRC veterinarian summoned the equine ambulance and
  administered a sedative/analgesic to assist loading onto the ambulance and minimize further
  injury. The gelding was transported to his barn and after consulting with the private
  veterinarian the decision was made to euthanize the gelding due to the extent of his injuries and
  a poor prognosis.
- The body was submitted to Murray State University Breathitt Veterinary 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 lightly to 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. There was very minimal veterinary work done on this colt in the previous 60 days.

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

Age at first start

Case horse: 1034 days

Controls range: 817-1158days Controls mean: 1036 days

Comments: In the range of cohorts.

• Age at first breeze

Case horse: 834 days

Controls range: 747-921 days Controls mean: 801 days

Comments: In the range of cohorts.

• Age on 8/28/2020

Case horse: 1603 days

Controls range: 1235-2341 days

Controls mean: 1783 days

Comments: In the range of cohorts.

• Owner/breeder?

Case horse: No

Controls horses: No 6/6

Horse acquired through claim?

Case horse: Yes

Control horses: No: 5/6 Yes: 1/6

Days in training (1<sup>st</sup> published work to race date)

Case horse: 769 days

Controls range: 462-1477 days

Controls mean: 981days

Comment: In the range of cohorts.

Cumulative high speed furlongs (racing and training)

Case horse: 276.5 furlongs

Controls range: 125-463 furlongs Controls mean: 250 furlong

Comments: In the range of cohorts

High speed furlongs per day in training (Day 1=date of 1<sup>st</sup> published work)

Case horse: .360f/day

Control horses range: .150-.60f/day

Control mean: .292f/day

Comments: In the range of cohorts.

Interval from previous start

Case horse: 11 days

Control horses range: 11-27 days. Control horses mean: 20.3 days Comment: In the range of cohorts.

First time starter?
 Case horse: No

Control horses: No: 6/6

Apprentice Jockey?
 Case horse: No

Control horses: No: 6/6

• Drop in class from previous start?

Case horse: Yes

Control horses: No: 2/6 Yes: 4/6

• Double drop in class from previous start?

Case horse: No

Control horses: No: 6/6

Raise in class from previous start?

Case horse: No

Control horses: Yes: 1/6 No: 5/6

• Number of times claimed in the preceding 6 months

Case horse: 0

Control horses: 0: 6/6

Number of starts in preceding 30 days

Case horse: 2

Control horses: 1: 6/6

Number of starts in preceding 60 days

Case horse: 4

Control horses: 1: 1/6 2: 3/6 3: 1/6 4: 1/6

Cumulative high-speed furlongs in preceding 30 days

Case horse: 16.5

Control horses range: 8-19.5 Control horses mean: 12.6

Comments: In the range of cohorts.

Cumulative high-speed furlongs in preceding 60 days

Case horse: 24.5

Control horses range: 16.5-38.5

Control horses mean: 24

Comments: In the range of cohorts

• Number of layoffs ≥30 days in preceding 6 months

Case horse: 2

Control horses: 0: 1/6, 1: 4/6 2: 0/6 3: 1/6

• First start off <a>\geq 60 day layoff?</a>

Case horse: No

Control horses: No: 6/6

Second start off <u>></u>60 day layoff?

Case horse: No

Control horses: No: 5/6 Yes: 1/6

• Length of >60 day layoff ending in the preceding 6 months

Case horse: 98 days

Control horses range: 102-696 days, n=4

Control horses mean: 293 days Control horses median: 186.5 days

 History of being vet listed Case horse: Yes- for illness

Control horses: No: 3/6, Yes: 3/6 2 for illness, 1 for bled

### **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: Right hind, closed, comminuted, biaxial sesamoid fractures, comminuted. Tearing of the sesamoidian ligaments and failure of the suspensory apparatus.

No significant lesions or abnormalities of the heart, lungs, liver, kidney or stomach. There was marked splenic congestion.

# **Conclusions (below)**

# • Horse specific factors:

No horse specific factors in regards to this fatality. No risk factors noted.

# • Race specific factors:

No race specific factors in regards to this fatality.