

# CALL FOR TARGETED RESEARCH EQUINE HEAD TRAUMA

The American Quarter Horse Foundation (AQHF) invites the application of research proposals with specific emphasis on equine head trauma. Special consideration will be given to projects with collaborative approaches between departments and/or institutions. Targeted research directed at any of the following common avenues will be given equal consideration:

# **Prevention**

1. Prospective or retrospective analysis: including specific history of event, documentation of behavior or management during the traumatic event and associated conditions (weather, home environment, show environment, etc.).

2. Alternatives available and management/products being evaluated.

# **Treatment**

- 1. First aid options in primary emergency care.
- 2. Field stabilization, monitoring and transport to surgical/intensive care facility.

# **Diagnostics**

1. Evaluation and comparison of imaging techniques (x-ray, MRI, CT) with specific interest in prognosis/outcome.

2. Comparison of imaging data to anatomic pathology documentation at necropsy in terminal cases.

# **Hospitalization**

1. Medical management or surgical intervention techniques.

# **Prognosis** (*Retrospective Analysis*)

- 1. Survival
- 2. Return to function
- 3. Humane existence/quality of life

# **Deadline for submission of pre-proposals is November 1.** AQHF equine

research grants are awarded annually for the funding period of October 1 through September 30. Applications for funding should conform to the AQHF research program grant proposal format.

To apply online, visit our web site at <u>https://aqhfoundation.smapply.io</u>. Questions may be directed to the American Quarter Horse Foundation at (806) 378-5021 or <u>foundation@aqha.org</u>.

The American Quarter Horse Foundation is the related philanthropic organization of the American Quarter Horse Association and is incorporated to encourage, by public contribution, the support of worthwhile educational, charitable and research projects of interest and benefit to the devotees of the American Quarter Horse.