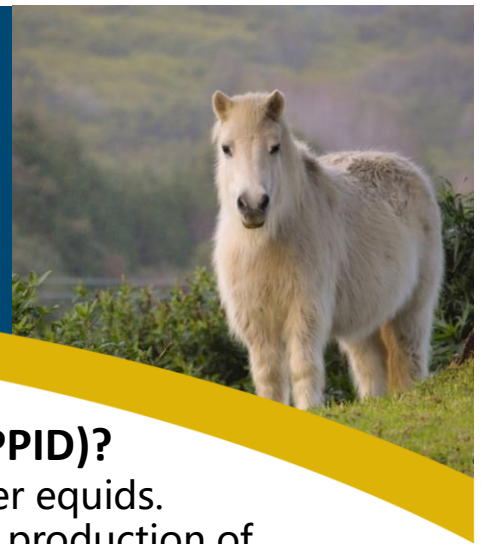


# Pituitary Pars Intermedia Dysfunction (PPID)



## What is pituitary pars intermedia dysfunction (PPID)?

- An age-related endocrine disorder common in older equids.
- Caused by degeneration of neurons that affect the production of hormones such as adrenocorticotrophic hormone (ACTH).
- The only medication licensed for treatment is pergolide mesylate.
- There is no cure for PPID. Management through medication, diet, and exercise must be maintained for the life of the animal.

## What you can do to keep your horse healthy:

- Monitor shedding and compare to herd mates to detect delayed shedding, especially in older horses.
- Look for decreased energy levels, a potbellied appearance, loss of topline, recurrent foot abscesses or other infections.
- Schedule regular veterinary examinations to help evaluate for gradual changes that may be easy to overlook.

### Signs

Long, curly hair coat  
Delayed shedding  
Muscle loss  
Abnormal thirst  
Excessive urination  
Lethargy  
Laminitis

### Transmission

Endocrine disorder  
associated with aging

### Treatment

Pergolide mesylate  
Diet and exercise  
management

*\*If your horse needs medical care, contact the Large Animal Clinic at (530) 752-1393.*



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