

# Lavender Foal Syndrome (LFS)



## What is lavender foal syndrome (LFS)?

- Causes severe neurological dysfunction in affected foals
- Named for the characteristic coat color of affected foals
- Often associated with Egyptian Arabians
- Affected foals suffer from seizures and cannot stand to nurse.

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

- Perform DNA testing of sires and dams prior to breeding to avoid producing affected offspring.

### Signs

Seizures

Severe hyperextension  
of limbs, neck, and back

Involuntary eye  
movements

Inability to stand

Characteristic dilute  
coat color

### Transmission

Autosomal recessive  
mode of inheritance

### Treatment

None

Supportive care can  
provide temporary relief

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



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