Chronic Progressive Lymphedema (CPL)



What is chronic progressive lymphedema (CPL)?

- Debilitating skin condition that occurs primarily in draft horses
- Characterized by swelling, thickening, and scarring of skin on lower legs
- Progresses throughout the life of the horse, often resulting in disfigurement, lameness, disability and premature death in some cases
- The cause is unknown, but there is likely a genetic component based on the high incidence in affected breeds.



What you can do to keep your horse healthy:

- CPL is likely multifactorial and has an underlying genetic component, but no exact cause(s) has been identified.
- There is no "cure" for CPL, but intensive management protocols can slow disease progression and improve quality of life.
- There is currently no clear path to preventing the disease in susceptible breeds.

Signs

Thickening of lower legs
Infections
Firm skin folds
Skin nodules
Lesions extend up legs
Exudates between folds

Transmission

No cause(s) identified Likely genetic and multifactorial

Treatment

Antibiotics

Manual lymph drainage
 massage

Keep feathers trimmed
Compression bandages

Exercise

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

