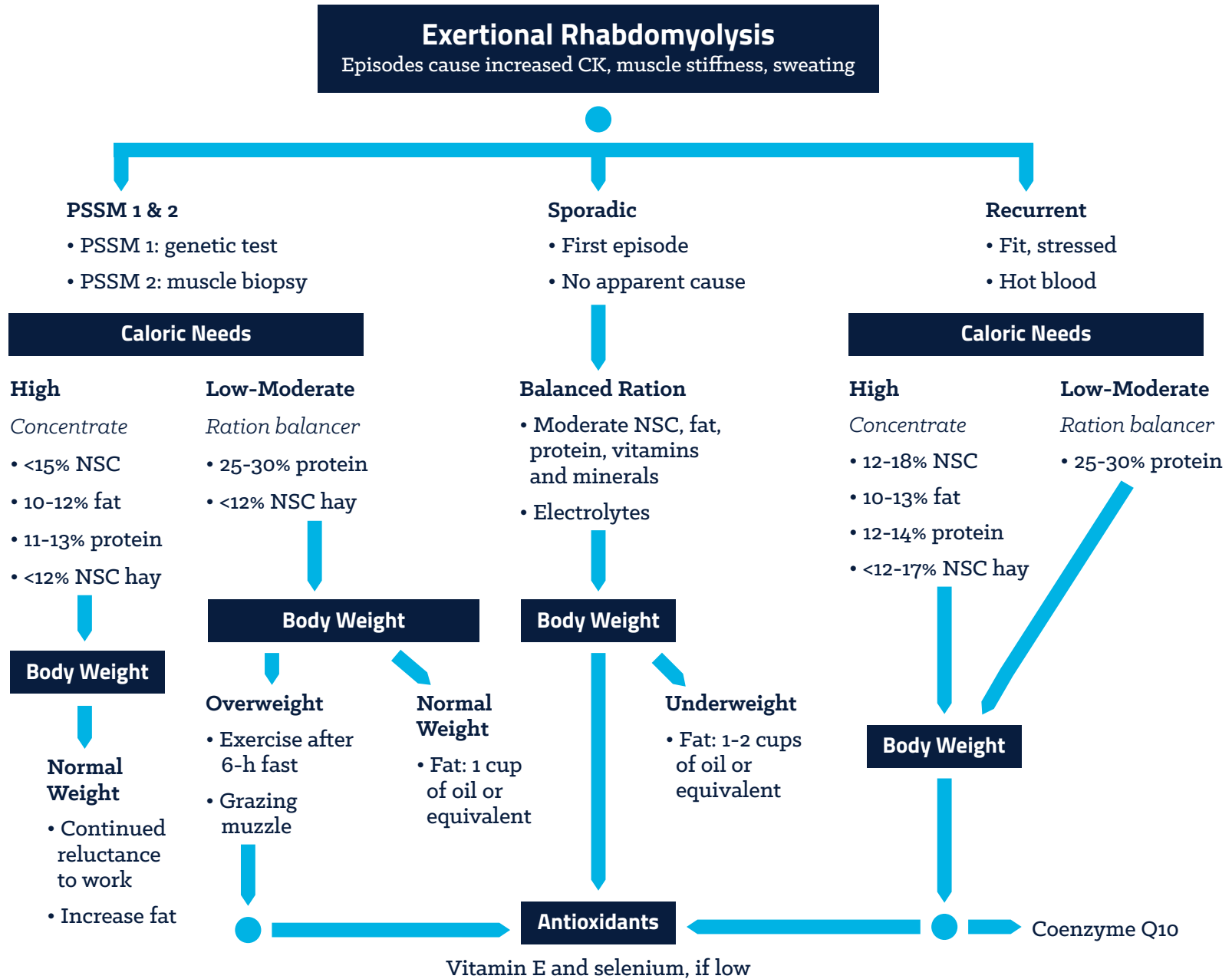
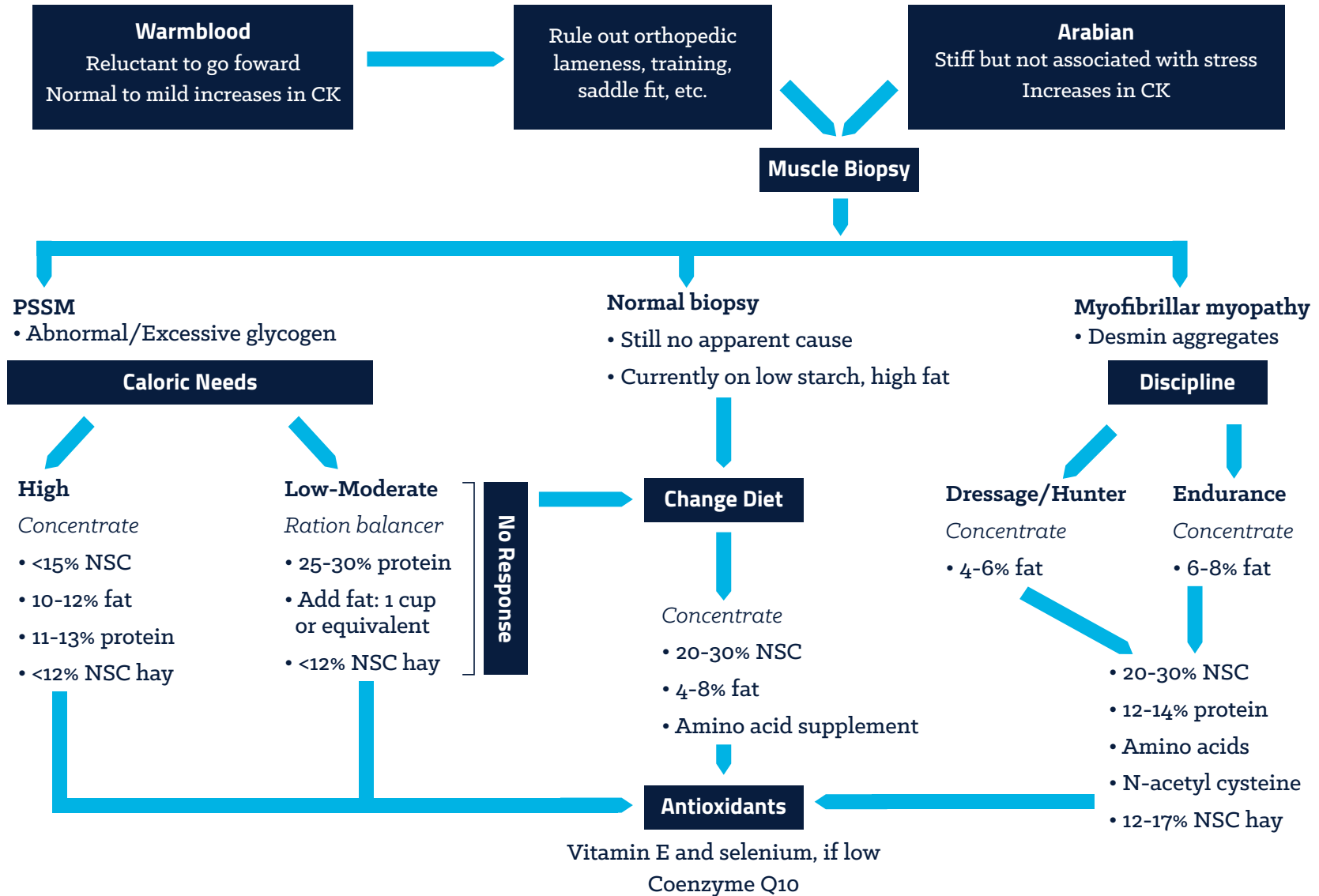


# Feeding Horses with Myopathies: Quick Guide

An approach to managing horses with clinical signs of exertional rhabdomyolysis characterized by muscle stiffness, sweating, reluctance to move, and increased serum CK activity. Decisions should be based on the underlying myopathy, the horse's caloric needs, and current body weight.



An approach to managing horses with clinical signs of exertional myopathy characterized by exercise intolerance and normal to mildly increased serum CK activity. To conclude that myopathy is responsible for exercise intolerance, other common causes should first be ruled out.



**Accurate Diagnosis**

Analysis of muscle biopsies can help characterize the cause of a horse's rhabdomyolysis or muscle atrophy. Recurrent exertional myopathy, polysaccharide storage myopathy, and other myopathies have different patterns of damage at the cellular level and can be diagnosed based on the results of the muscle biopsy. Genetic testing is available for certain myopathies. Kentucky Equine Research recommends diagnostic services offered through the Valberg Equine Neuromuscular Diagnostic Laboratory. Visit [ker.com/nmdl](http://ker.com/nmdl) for more information.

**About Kentucky Equine Research**

For over 30 years Kentucky Equine Research® has continually developed innovative solutions to the health and nutritional challenges inherent in modern equine management. The results of studies conducted at its research farms, as well as advances in equine nutrition from institutions around the world, are applied and thoroughly tested in the creation of KER products. KER Targeted Nutrition is a brand of innovative equine health and nutrition supplements developed by Kentucky Equine Research, the leader in equine nutrition technology.

