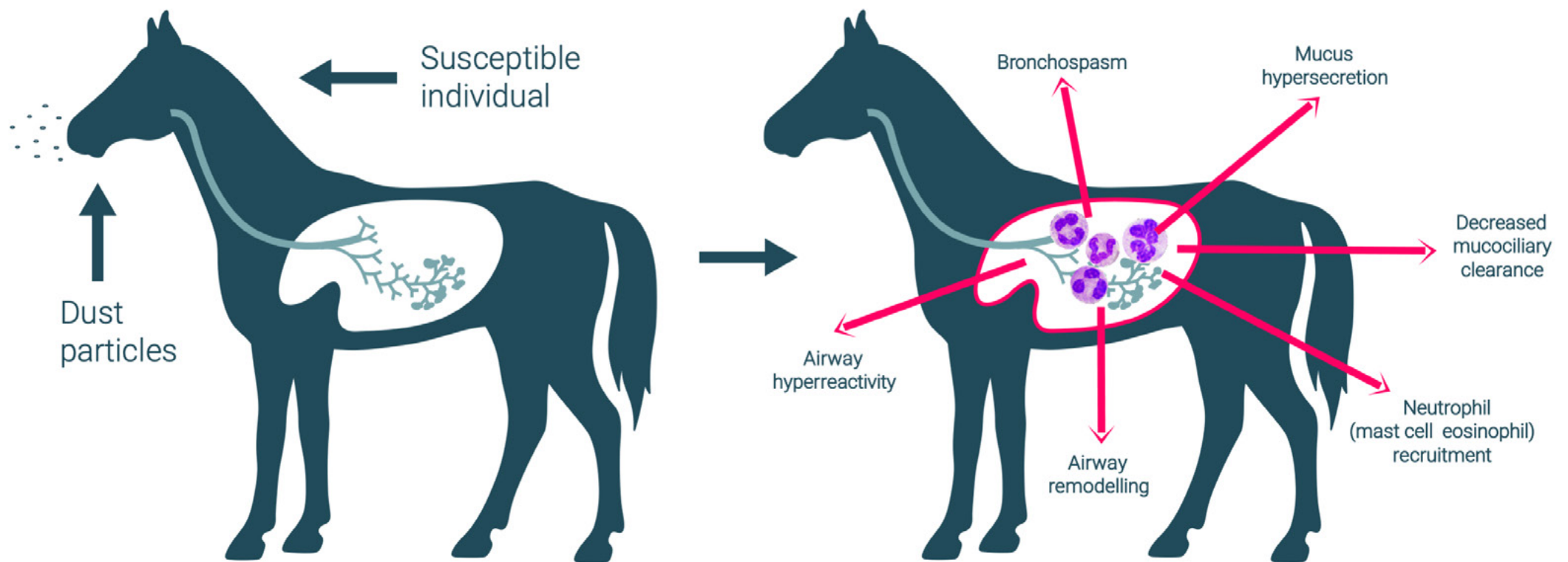




# Equine asthma treatment algorithm

# Equine asthma pathophysiology in a nutshell

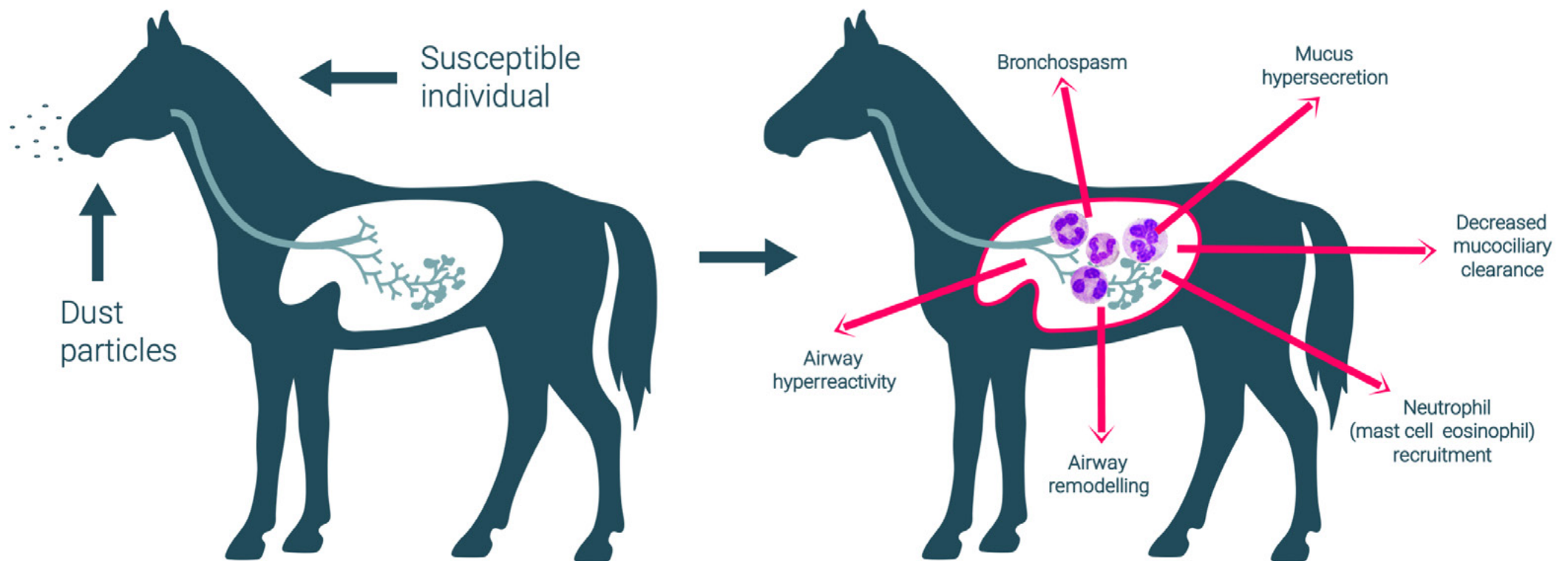


# Equine asthma pathophysiology full pdf

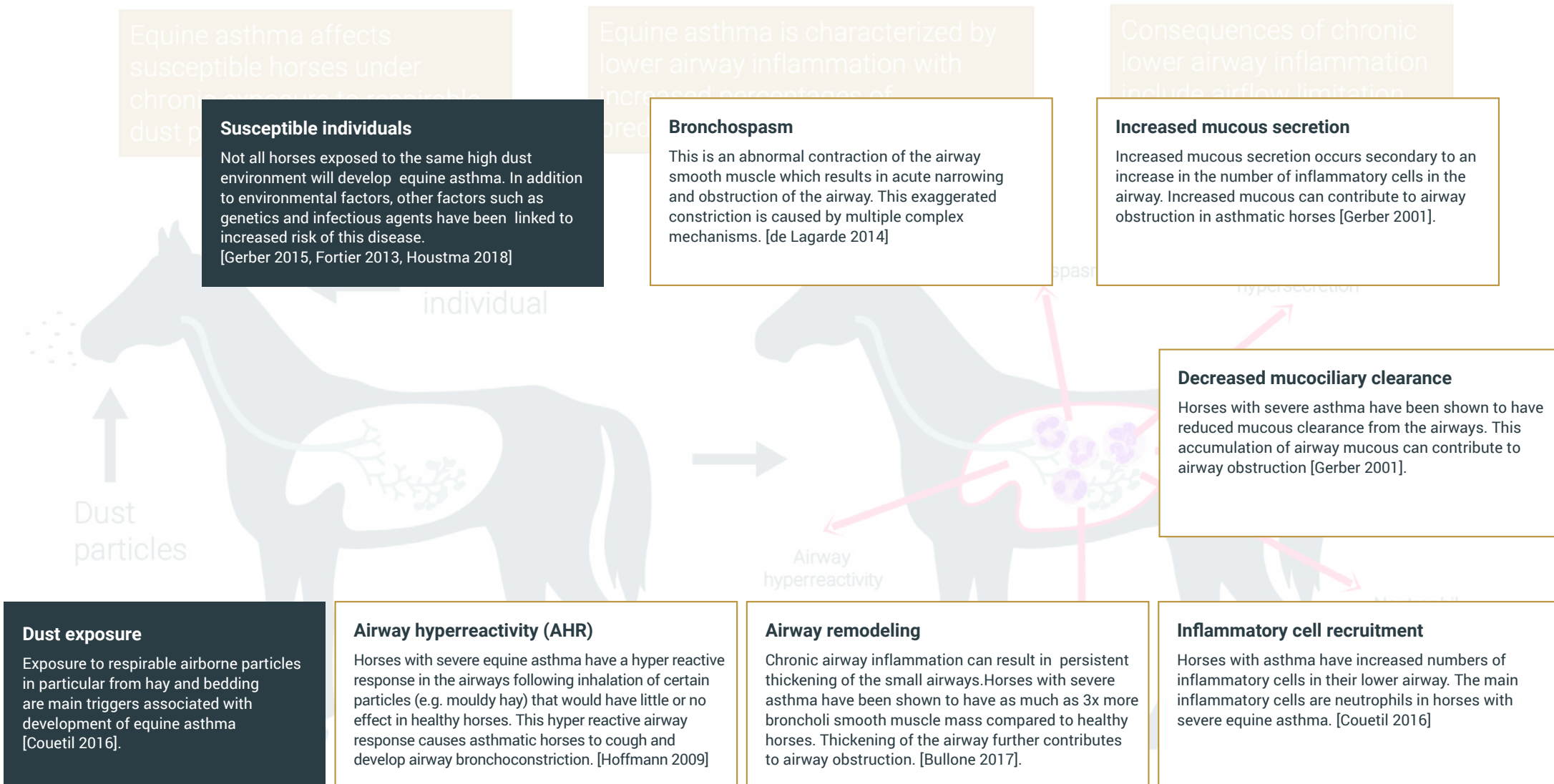
Equine asthma affects susceptible horses under chronic exposure to respirable dust particles

Equine asthma is characterized by lower airway inflammation with increased percentages of predominantly neutrophils

Consequences of chronic lower airway inflammation include airflow limitation and airway remodeling.



# Equine asthma pathophysiology full pdf





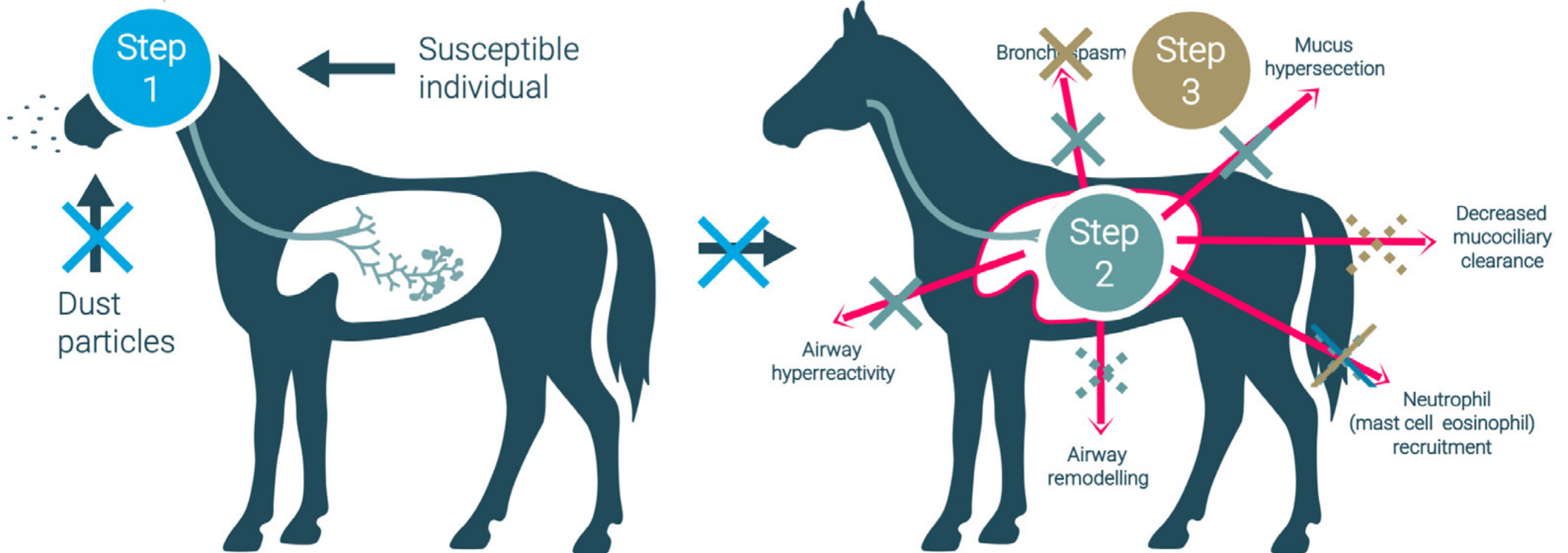
# Equine asthma treatment

The treatment of equine asthma should be tailored to individual cases, however a general treatment algorithm includes<sup>1,2,3</sup>

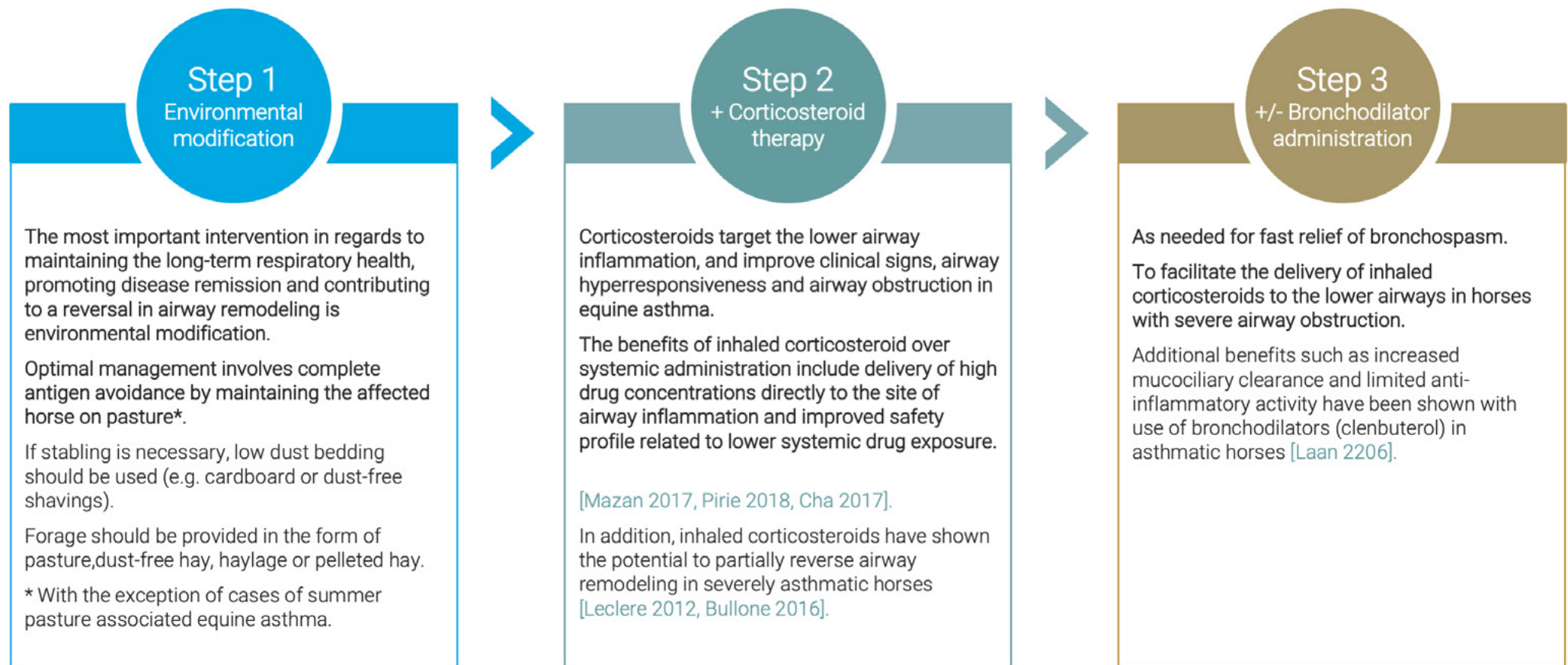
1. Removal of triggering factor:  
environmental modification.

2. + Control of airway inflammation:  
environmental modification and/or  
corticosteroid therapy.

3. +/- Control of bronchospasm:  
with bronchodilator therapy in conjunction with environmental  
modification or corticosteroid therapy, or both.



# The Equine asthma treatment algorithm



# Equine asthma pathophysiology in a nutshell

