



Parasites: Hidden Infections Costing the Global Dairy Industry Billions Each Year

The global impact of parasites is greater than many producers and veterinarians realize.

A scientific review of dairy cattle parasites in key cattle-producing regions including the United States, Brazil and Europe found that parasites remain among the costliest yet underrecognized threats to modern dairy production.



More than 80% of the total economic burden associated with dairy cattle parasites is linked to reduced performance.

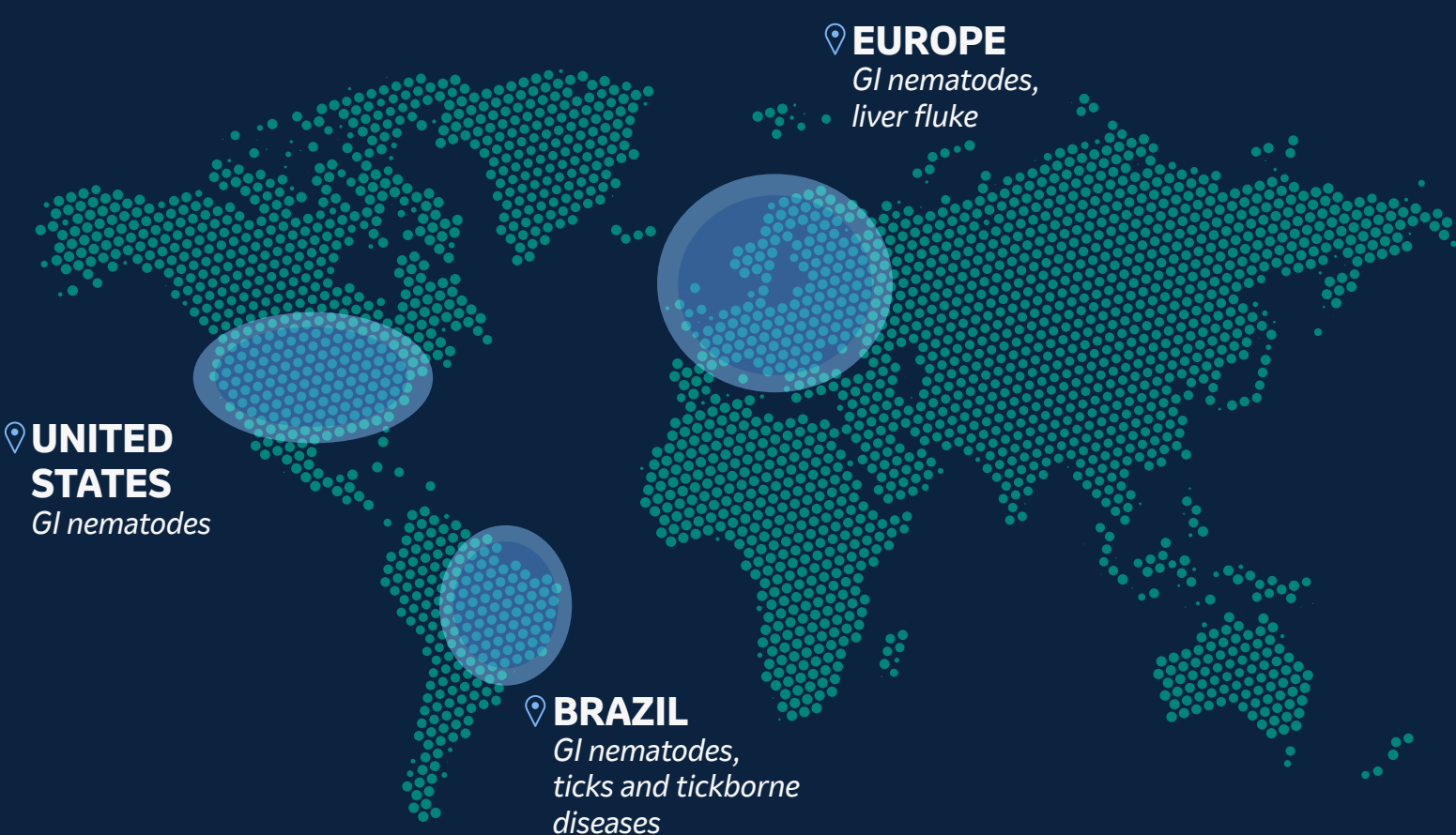
ENDOPARASITES

Internal parasites like gastrointestinal nematodes, trematodes, cestodes, protozoa, rickettsia

ECTOPARASITE

External parasites like ticks and flies and other insects

Parasite Impact by Region



\$ BILLIONS OF DOLLARS OF ECONOMIC IMPACT

Negative Impacts of Parasites

Most parasite-related losses occur without obvious clinical signs and erode productivity over time.

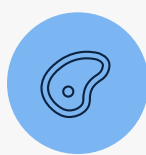
NEGATIVE IMPACTS INCLUDE:



Reduced milk production



Slow weight gain



Carcass quality harm



Illness and death

A New Approach is Needed

Research on the significant impacts of parasites points to a need for an integrated, evidence-based approach.



Expanded use of diagnostics



Targeted treatments



Improved management practices

For more information visit: [The economic impact of endo- and ectoparasites in dairy cattle, Parasites & Vectors](#)

Contact Information:

Jillian Flanagan
Senior Specialist, Global External Communications,
Merck Animal Health

ahglobalmedia@merck.com

