

**Press release**  
January 2025

## Turkey Histomoniasis in the United States: ANIMAL HEALTH AND ECONOMIC CHALLENGE



At IPPE 2025 trade fair, to be held from 28 to 30 January 2025 in Atlanta, TECHNA, the French expert in animal nutrition, will be presenting its know-how and latest solutions for improving feed efficiency, performance and animal welfare in poultry solutions. These solutions, designed for feed manufacturers, production organisations and livestock farmers.



**Histomoniasis, a parasitic disease that primarily affects turkeys, poses a significant challenge to the American poultry industry.**

Caused by the parasite *Histomonas meleagridis*, this disease can result in severe mortality rates within flocks and substantial economic losses. Mortality can reach up to 100%, and economic losses on organic farms may exceed \$100,000.

In the United States, where the turkey industry is thriving, histomoniasis is a major concern due to the lack of effective drugs.

### Why is histomoniasis so important?

- **Economic impact:** The economic losses related to histomoniasis stem from bird mortality, treatment costs, and trade restrictions.
- **Animal welfare:** This disease causes significant suffering to affected animals.

Addressing the challenges of combating histomoniasis requires a multifaceted approach.

Strategies such as improving biosecurity measures, developing vaccines or new drug solutions, and using feed additives could help find effective solutions for this disease.

Techna has developed its own feed additive solutions to support the poultry industry in the fight against Blackhead disease.

### AVIDRY is a natural blend of plant-based ingredients.

Thanks to AVIDRY, we focus on three key actions within the poultry intestine:

1. **Maintaining intestinal integrity.**
2. **Managing the balance of caecal flora and reducing caecal fermentations.**
3. **Modulating immune responses within the digestive tract.**

Since 2018, Avidry has been helping the turkey industry combat Blackhead disease effectively.

**In conclusion, TECHNA's solutions, like AVIDRY, address turkey histomoniasis while promoting animal welfare and sustainable poultry farming.** At IPPE 2025, TECHNA will showcase its commitment to advancing livestock performance.

Come and meet us to discuss  
**28 TO 30 JANUARY 2025 ON THE TECHNA STAND HALL A,  
NUMBER 415 AT IPPE 2025**



**Kevin LE ROMANCER**  
Area export manager  
kevin.leromancer@groupe-techna.com



**Valentin THENEAU**  
Poultry nutritionist  
valentin.theneau@groupe-techna.com

#### ABOUT TECHNA

TECHNA is an independent international group, specialising in precision nutrition, breeding techniques and natural health, which has been serving the animal and plant production sectors for 60 years.  
**For more informations : [groupe-techna.com/en](https://groupe-techna.com/en) | [LinkedIn](#)**

#### PRESS CONTACT

Delphine Grelet, Marketing & Communication Manager  
delphine.grelet@groupe-techna.com - 06 74 65 83 44