

# Reference & Research activities on

# Equine Diseases



### The ANSES is the French Agency for Food, Environmental and Occupational Health & Safety

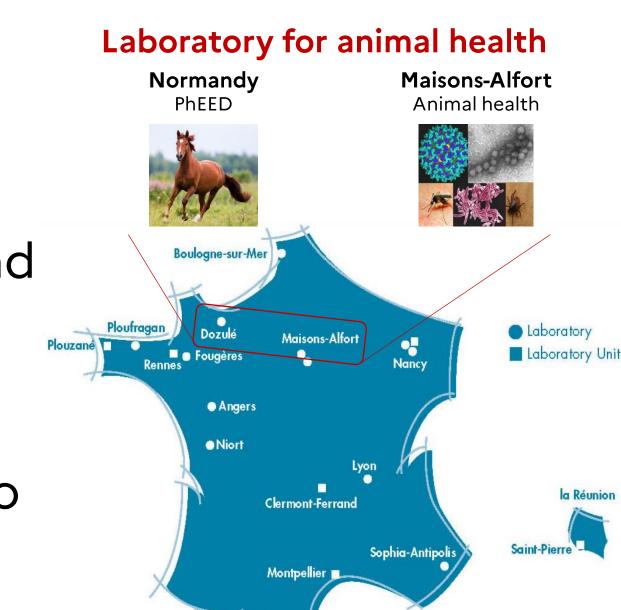
ANSES contributes to ensuring the human health and safety in the fields of environment, work and food

As well as:

Protecting animal health and welfare Protecting plant health



- ✓ 9 laboratories conducting reference and research activities on food safety, animal health, and plant health
- ✓ In 16 locations to ensure a territorial presence to be close to the field



## The ANSES is involved in the control of equine diseases through following references mandates:

Diseases	France	European Union	World Organisation for Animal Health (Founded as OIE)	Contacts
African horse sickness	X			corinne.sailleau@anses.fr
Anthrax	X			claire.ponsart@anses.fr
Brucellosis	X	X	X	claire.ponsart@anses.fr
Contagious Equine Metritis	X	$X^1$	X	sandrine.petry@anses.fr
Dourine – Equine Surra	X	$X^1$	X	laurent.hebert@anses.fr
Equine Herpes virus	X			delphine.froger@anses.fr
Equine Infectious Anaemia	X	$X^1$		jose-carlos.valle-casuso@anses.fr
Equine Viral Arteritis	X	$\mathbf{X}^1$		jose-carlos.valle-casuso@anses.fr
Glanders	X	$\mathbf{X}^1$	X	karine.laroucau@anses.fr
Vesicular stomatitis	X			labib.bakkali-kassimi@anses.fr
WNV and exotic encephalitis	X	$\mathbf{X}^1$		gaelle.gonzalez@anses.fr
Necropsy (reference without mandat)	X			peggy.moreau@anses.fr



<sup>&</sup>lt;sup>1</sup> Mandate of European Union Reference Laboratory for Equine diseases (other than African Horse Sickness): stephan.zientara@anses.fr

#### Reference activities

- Diagnosis & Expertise
- Epidemiological studies
- Interlaboratory proficiency tests
- Reagents supply
- Training
- ...

Provide a framework to ensure the reliability of official controls

#### Research activities

- Development and validation of diagnostic tools
- Pathogens characterization (WGS)
- Study of the physiology of the pathogens
- Research of innovative treatments
- Pathobiology
- ...

Improving general knowledge on these diseases

ANSES teams are open to international partnerships!