

Possible transfer routes of the major Pathogens of the Pig

Where the pathogen movement is primarily through pig faecal movement this is shown by being hatched

Pathogen	OIE status	Other pigs	Pork products (ham, salami, sausage, pizza)	Knackerman (placement of dead pig disposal area)	Transportation systems	Locality of neighbouring pig units	Presence of a major road	Purchased second hand equipment	Clothing from another unit	Birds, Rodents, Cats, Dogs, Flies	Feed and water	Bedding and straw (note source of manure for straw)	Staff owing their own pigs	Staff visiting pig markets, shows and slaughterhouses	Vets and other advisors	Visitors (note electricity and gas service people)	New utensils
<i>Actinobaculum suis</i>		Red		Red	Red			Red	Red				Red	Red	Red		
<i>Actinobacillus suis</i>		Red			Red												
<i>Actinobacillus pleuropneumoniae</i>		Red			Red												
African Swine Fever	A	Red		Red	Red	Red		Red	Red	Red			Red	Red	Red		
<i>Arcanobacterium pyogenes</i>		Red		Red	Red							Red				Red	
<i>Ascaris suum</i>		Red		Red	Red				Red			Red					
Aujeszky's Disease <small>Pseudorabies</small>	B	Red		Red	Red	Red	Red	Red	Red	Red			Red	Red	Red		
<i>Bordetella bronchiseptica</i>		Red		Red	Red	Red						Red				Red	
<i>Borrelia spiralis</i>		Red															
<i>Brachyspira hyodysenteriae</i>		Red		Hatched	Hatched	Hatched	Hatched	Hatched	Hatched	Hatched		Hatched	Hatched	Hatched	Hatched		
<i>Brachyspira pilosicoli</i>		Red		Hatched	Hatched	Hatched	Hatched	Hatched	Hatched	Hatched		Hatched	Hatched	Hatched	Hatched		
<i>Brucella suis</i>	B	Red		Red	Red	Red			Red	Red		Red	Red	Red	Red		
Classical Swine Fever	A	Red		Red	Red			Red	Red	Red		Red	Red	Red	Red	Red	
Circovirus I and II		Red	???			Red			Red								
<i>Clostridium difficile</i>		Red		Hatched	Hatched	Hatched		Hatched	Hatched			Hatched	Hatched	Hatched	Hatched		
<i>Clostridium perfringens</i>		Red	Red	Hatched	Hatched	Hatched	Red	Hatched	Hatched	Red	Red	Hatched	Hatched	Hatched	Hatched	Red	
Congenital tremor virus?		Red		Red	Red												
Cytomegalovirus		Red		Red	Red			Red	Red				Red	Red	Red		

