

Breadcrumb

1. [Home](#)
2. Print
3. Pdf
4. Node
5. Entity Print

# VS-Regulated Livestock and Poultry Pathogens (Partial List)

Last Modified:

- *Absidia corymbifera*
- *Acremonium strictum*
- *Acinetobacter* spp. \*\*
- *Actinobacillus pleuropneumoniae*
- *Actinomyces bovis*
- *Aedes* mosquito
- *Aedes* mosquito eggs
- *Aeromonas hydrophila*
- *Aeromonas* spp. \*\*
- African horse sickness (only the excluded select agent\*)
- African swine fever (only the excluded select agent\*)
- Akabane virus
- *Alcaligenes faecalis*
- *Amblyomma* spp. - tick
- *Amidostomum anseri*
- *Amycolaptosis* spp. \*\*
- *Anaplasma centrale*
- *Anaplasma marginale*
- *Anaplasma phagocytophilum*
- *Anopheles* mosquito eggs
- *Anopheles* mosquitos
- *Argas* spp. - tick

- *Arthrobacter equi*
- *Arthrobacter* spp. \*\*
- *Ascaridia dissimilis*
- *Ascaridia galli*
- *Ascaris suum*
- *Aspergillus* spp. \*\*
- *Avian adenovirus*
- *Avian encephalomyelitis virus*
- *Avian hepatitis E virus*
- *Avian herpesvirus*
- *Avian infectious bronchitis virus*
- *Avian influenza H7N9 attenuated vaccine*
- *Avian influenza H7N9 wild type*
- *Avian influenza virus (high pathogenic) (only the excluded select agent\*)*
- *Avian Influenza virus (low pathogenic)*
- *Avian leukosis virus (retrovirus)*
- *Avian metapneumoviruses*
- *Avian mycoplasma* spp. \*\*
- *Avian myelocytomatosis*
- *Avian nephritis virus 1,2 (astrovirus)*
- *Avian paramyxovirus serotypes 2-9*
- *Avian pneumovirus type C (Colorado strain)*
- *Avian polyoma virus*
- *Avian pox virus*
- *Avian reticuloendothelial virus (REV)*
- *Avian rotavirus*
- *Avian viral arthritis virus (Tenosynovitis; Avian reovirus; Orthoreovirus)*
- *Avibacterium paragallinarum*
- *Babesia bigemina*
- *Babesia bovis*
- *Babesia caballi*
- *Babesia divergens*
- *Babesia major*
- *Babesia motasi*
- *Babesia ovis*
- *Babesia perroncitoi*
- *Babesia trautmanni*

- *Bacillus anthracis* (only the excluded select agent\*)
- *Bacillus anthracis*, Pasteur strain (only the excluded select agent\*)
- *Bacillus cereus*, Biovar Anthracis (only the excluded select agent\*)
- *Bacteroides fragilis*
- *Besnoitia besnoiti*
- *Bibersteinia trehalosi* (formerly *Pasteurella trehalosi*)
- *Blastomyces dermatitidis*
- *Bluetongue virus* (domestic)
- *Bluetongue virus* (exotic)
- *Boophilus* spp. - tick
- *Border disease virus*
- *Bordetella avium*
- *Bordetella bronchiseptica*
- *Bordetella parapertussis*
- *Borna disease virus*
- *Borrelia burgdorferi*
- *Bovine adenovirus*
- *Bovine coronavirus*
- *Bovine cytomegalovirus* (*Bovine herpesvirus 3*)
- *Bovine enteric calicivirus*
- *Bovine enterovirus* (enteric cytopathic bovine orphan virus)
- *Bovine ephemeral fever virus*
- *Bovine herpes mammillitis virus* (Pseudo-lumpy skin disease; *Bovine herpesvirus 2*)
- *Bovine immunodeficiency virus*
- *Bovine infectious rhinotracheitis virus* (*Bovine herpesvirus 1*)
- *Bovine leukemia virus*
- *Bovine nebovirus*
- *Bovine norovirus*
- *Bovine papillomavirus*
- *Bovine papular stomatitis virus*
- *Bovine parainfluenzae 3 virus*
- *Bovine parvovirus* (Haemadsorbing enteric virus)
- *Bovine polyoma virus*
- *Bovine reovirus*
- *Bovine respiratory syncytial virus*
- *Bovine rhinitis B virus* (*Bovine rhinovirus*; Picornavirus)

- Bovine rotavirus group A, B
- Bovine spongiform encephalopathy
- Bovine viral diarrhea virus (types 1 and 2) (BVD)
- Bovine viral diarrhea virus, HoBi-like strain
- *Brachyspira hyodisenteriae*
- *Brucella abortus* (only the excluded select agent\*)
- *Brucella abortus* strain 19
- *Brucella abortus* strain RB51
- *Brucella melitensis* (only the excluded select agent\*)
- *Brucella microti*
- *Brucella neotomae*
- *Brucella ovis*
- *Brucella suis* (only the excluded select agent\*)
- *Bunostomum phlebotomum*
- *Bunostomum trigonocephalum*
- *Burkholderia cepacia*
- *Burkholderia mallei* (only the excluded select agent\*)
- *Burkholderia pseudomallei* (only the excluded select agent\*)
- Cache Valley virus
- *Calliphora vicina* - blowfly
- *Camelpox* virus
- *Campylobacter coli*
- *Campylobacter fetus*
- *Campylobacter jejuni*
- *Campylobacter* spp. \*\*
- *Candida albicans*
- *Capillaria caudinflata*
- *Capillaria contorta*
- *Capillaria obsignata*
- Caprine adenovirus type 1, 2
- Caprine arthritis and encephalitis virus
- Caprine herpesvirus
- *Chabertia ovina*
- *Cheilospirura hamulosa*
- Chicken anemia virus (circovirus)
- chicken hepatitis E virus
- *Chlamydophila abortus*

- *Chlamydophila pecorum*
- *Chlamydophila psittaci*
- *Choanotaenia infundibulum*
- Chronic wasting disease (CWD)
- *Citrobacter freundii*
- Classical swine fever virus (only the excluded select agent\*)
- *Clostridium botulinum* (only the excluded select agent\*)
- *Clostridium chauvoei*
- *Clostridium difficile*
- *Clostridium haemolyticum*
- *Clostridium novyi*
- *Clostridium perfringens*
- *Clostridium septicum*
- *Clostridium sordelli*
- *Clostridium sporogenes*
- *Clostridium tetani*
- *Coccidioides immitis*
- *Coccidioides posadasii*
- *Cochliomyia hominivorax* (screwworm)
- *Coenurus cerebralis*
- *Collyriclum faba* - fluke
- Contagious ecthyma (orf; contagious pustular dermatitis)
- *Cooperia curticei*
- *Cooperia oncophora*
- *Cooperia pectinata*
- *Cooperia punctata*
- *Cooperia surnabada*
- *Corynebacterium bovis*
- *Corynebacterium pseudotuberculosis*
- *Corynebacterium renale*
- Cowpox virus
- *Coxiella burnetii* (only the excluded select agent\*)
- Crimean-Congo hemorrhagic fever virus (only the excluded select agent\*)
- *Crossiella equi*
- *Cryptococcus neoformans*
- *Cryptosporidium parvum*
- *Culex* spp. - mosquito

- Culicoides spp. - mosquito
- Cyathostoma bronchialis
- Cyrnea colini
- Cysticercus cellulosae
- Davainea proglottina
- Deerpox Virus
- Dermacenter spp. - tick
- Dermatobia hominis - fly
- Dichelobacter nodosus (Bacteroides nodosus)
- Dicrocoelium dentriticum - fluke
- Dictyocaulus arnfieldi
- Dictyocaulus filaria
- Dictyocaulus viviparus
- Dispharynx nasuta
- Duck adenovirus
- Duck enteritis virus
- Duck hepatitis type 1
- Duck infectious anemia virus
- Duck plague virus
- Dung beetles
- Eastern equine encephalitis virus (only the excluded select agent\*)
- Echinococcus spp. \*\*
- Ehrlichia (*Neorickettsia*) risticii
- Ehrlichia fergusonii
- Ehrlichia ruminantium (*Cowdria ruminatum* )(heartwater)
- Eimeria spp. \*\*
- Elaeophora schneideri
- Encephalomyocarditis virus
- Enterobacter aerogenes
- Enterobacter cloacae
- Enterococcus cecorum
- Enterococcus durans
- Enterococcus hirae
- Enterococcus spp. \*\*
- Ephemeral fever virus
- Epizootic haemorrhagic disease virus (EHDV)
- Epizootic Hematopoietic Necrosis Virus

- Equine adenovirus
- Equine coital exanthema virus (Equine herpesvirus 3)
- Equine coronavirus
- Equine hepacivirus
- Equine herpesvirus 2
- Equine herpesvirus 3 (Equine coital exanthema)
- Equine infectious anemia virus (EIAV)
- Equine influenza virus
- Equine papilloma virus
- Equine rhinitis virus (picornavirus)
- Equine rhinopneumonitis virus (EHV-1 and EHV-4)
- Equine rotavirus
- Equine viral arteritis virus
- *Erysipelothrix rhusiopathiae*
- *Escherichia coli*, enteropathogenic to livestock or poultry: F 18, K88, VTEC O5:H-, VTEC O8:H9, VTEC O26:H11, VTEC O26:O26, VTEC O80:H- and VTEC O111:H-, non-O157 EHEC serogroups O26, O111, O118 and O103
- *Eurytrema coelomaticum* - fluke
- *Eurytrema ovis* - fluke
- *Eurytrema pancreaticum* - fluke
- *Fasciola gigantica* - fluke
- *Fasciola hepatica* - fluke
- *Fasciola magna* - fluke
- Foot and mouth disease virus (only the excluded select agent\*)
- Fowl adenovirus type 1
- Fowl calicivirus
- Fowlpox virus
- *Francisella tularensis* (only the excluded select agent\*)
- *Francisella tularensis* subspecies holartica LVS
- *Fusarium* spp. \*\*
- *Fusobacterium necrophorum*
- *Gaigeria pachyscelis*
- *Gallibacterium anatis*
- *Gasterophilus* spp. - horse bot
- Getah virus
- *Giardia* spp. \*\*
- *Glaesserella australis*

- *Globicatella sanguinis*
- Goat pox virus (only the excluded select agent\*)
- *Gongylonema ingluvicola*
- *Goose parvovirus*
- *Guggenheimella bovis*
- *Gyrodactylus salaris*
- *Haemaphysalis* spp. - tick
- *Haemonchus contortus*
- *Haemonchus placei*
- *Haemonchus similis*
- *Haemophilus agni*
- *Haemophilus paragallinarum*
- *Haemophilus parahemolyticus*
- *Haemophilus parasuis*
- *Haemophilus somnis*
- *Haemophilus suis*
- *Haemotobia irritans* – fly
- *Haemaphysalis longicornis* --tick
- *Halicephalobus deletrix*
- *Helicobacter pullorum*
- *Helicobacter suis*
- Hemagglutinating encephalomyelitis virus
- Hemorrhagic enteritis virus
- Hendra virus (only the excluded select agent\*)
- Herpesvirus of turkey (HVT) virus
- *Heterakis gallinarum*
- *Heterakis isolonche*
- Highlands J Virus
- *Histomonas meleagridis*
- *Histophilus somni*
- *Histoplasma capsulatum* var. *farciminosum*
- *Hyalomma* spp. - tick
- *Hyostrongylus rubidus*
- *Hypoderma bovis*
- Infectious bovine rhinotracheitis (Bovine herpesvirus 1)
- Infectious bronchitis virus
- Infectious bursal disease virus

- Infectious laryngotracheitis (Avian Herpesvirus 1)
- Infectious pancreatic necrosis virus
- Infectious salmon anemia virus
- Influenza A virus
- Influenza C virus
- Isospora spp. \*\*
- Isospora suis
- Ixodes spp. - tick
- Jamestown canyon virus (aka Jerry Slough virus)
- Japanese encephalitis virus
- Klebsiella oxytoca
- Klebsiella pneumoniae
- Kobuvirus
- Kunjin virus
- Lawsonia spp. \*\*
- Leishmania braziliensis
- Leishmania infantum
- Leishmania siamensis
- Leishmania spp. \*\*
- Lentzea kentuckyensis
- Leptospira interrogans (various serovars- hardjo, pomona, icterohaemorrhagiae, grippotyphosa, canicola)
- Listeria ivanovii
- Listeria monocytogenes
- Louping ill virus
- Lumpy skin disease virus (Neethling virus) (only the excluded select agent\*)
- Lutzomyia longipalpis - sandfly
- Maedi-visna virus (Ovine progressive pneumonia)
- Main Drain virus
- Madariaga virus
- Malignant catarrhal fever (Alcelaphine herpesvirus 1) (wildebeest-associated) (exotic)
- Malignant catarrhal fever (Ovine herpesvirus 2) (sheep associated ) (domestic)
- Mammaliicoccus sciuri
- Mannheimia glucosida
- Mannheimia granulomatis
- Mannheimia haemolytica

- *Mannheimia ruminalis*
- *Mannheimia varigena*
- Marek's disease virus
- *Margaropus* spp. - tick
- *Marteilia refringens*
- *Marteilioides chungmuensis*
- *Mecistocirrus digitatus*
- *Menangle* virus
- *Metroliasthes lucida*
- *Micrococcus luteus*
- *Microsporum canis*
- *Microsporum gypseum*
- *Microsporum nanum*
- Middleburg virus
- Monkeypox virus (Mpox virus) (only the excluded select agent\*)
- *Moraxella bovis*
- *Moraxella bovoculi*
- *Moraxella ovis*
- *Morbilivirus* spp. \*\*
- Mouse pox
- Murray Valley encephalitis virus
- *Musca* spp. - fly
- *Mycobacterium africanum*
- *Mycobacterium avium*
- *Mycobacterium bovis*
- *Mycobacterium bovis* BCG
- *Mycobacterium caprae*
- *Mycobacterium F38*
- *Mycobacterium fortuitum*
- *Mycobacterium kansasii*
- *Mycobacterium microti*
- *Mycobacterium paratuberculosis*
- *Mycobacterium pinnipedii*
- Mycobacterium tuberculosis complex organisms (excluding M tuberculosis)
- *Mycoplasma agalactiae*
- *Mycoplasma bovis*
- *Mycoplasma capricolum* (only the excluded select agent\*)

- *Mycoplasma dispar*
- *Mycoplasma gallisepticum*
- *Mycoplasma hyopneumoniae*
- *Mycoplasma hyorhinis*
- *Mycoplasma hyosynoviae*
- *Mycoplasma iowae*
- *Mycoplasma meleagridis*
- *Mycoplasma mycoides* (contagious bovine pleuropneumonia)(only the excluded select agent\*)
- *Mycoplasma synoviae*
- *Myxoma virus*
- *Nairobi sheep disease*
- *Nematodirus abnormalis*
- *Nematodirus battus*
- *Nematodirus filicollis*
- *Nematodirus helveticus*
- *Nematodirus spathiger*
- *Neospora caninum* - coccidian parasite
- *Neospora hughesi* - coccidian parasite
- *Newcastle disease virus* (avirulent) (Avian paramyxovirus type 1)
- *Newcastle disease virus* (virulent) (Avian paramyxovirus type 1)
- *Nipah virus* (only the excluded select agent\*)
- *Nocardia* spp. \*\*
- *Nosoma* - tick
- *Oesophagostomum columbianum*
- *Ornithobacterium rhinotracheale*
- *Ornithostrongylus quadriradiatus*
- *Ostertagia bisonis*
- *Ostertagia leptospicularis*
- *Ostertagia lycata* (*Skrjabinagia lycata*, *Grosspiculagia lycata*)
- *Ostertagia orloffii*
- *Ostertagia ostertagi*
- *Ostertagia podjapolskyi* (*Grosspiculagia podjapolskyi*)
- *Ostertagia trifurcata*
- *Otobius* spp. - tick
- *Ovine adenovirus*
- *Ovine astrovirus*

- Ovine ecthyma virus
- Ovine herpesvirus 1
- Ovine parainfluenza 3
- Ovine pulmonary adenocarcinoma virus (Pulmonary adenomatosis; Jaagsiekte sheep retrovirus)
- Oxyspirura mansoni
- Parainfluenza 5 (aka Simian parainfluenza 5)
- Parascaris equorum
- Parelaphostrongylus tenius
- Pasteurella multocida (Fowl cholera)
- Pasteurella trehalosi
- Peptostreptococcus spp. \*\*
- Perkinsus olseni
- Peste des petits ruminants (only the excluded select agent\*)
- Phlebotomus spp. - sandfly
- Pigeon paramyxovirus
- Pigeon pox virus
- Plasmodium gallinaceum
- Plasmodium hermani
- Pleisiomonas spp. \*\*
- Porcine acute gastroenteritis (Porcine astrovirus)
- Porcine adenovirus
- Porcine circovirus
- Porcine cytomegalovirus (Porcine herpesvirus 2)
- Porcine delta coronavirus
- Porcine enteric calicivirus
- Porcine enterovirus (Teschen; Talfan; Benign enzootic paresis; Poliomyelitis suum; Porcine enteroviral encephalomyelitis)
- Porcine epidemic diarrhea virus (PEDv) asian lineage
- Porcine epidemic diarrhea virus (PEDv) non-asian lineage
- Porcine hemagglutinating encephalitis virus
- Porcine hepatitis E
- Porcine herpesvirus
- Porcine kobuvirus
- Porcine paramyxovirus (Menangle)
- Porcine parvovirus
- Porcine reproductive and respiratory syndrome virus (PRRS)

- Porcine respiratory coronavirus
- Porcine rotavirus group A
- Porcine rotavirus group B
- Porcine rotavirus group C
- Porcine rotavirus group E
- Porcine rubulavirus ("blue eye")
- Porcine sapelovirus
- Porcine sapovirus
- Porcine teschovirus
- Porcine torovirus
- Porcine transmissible gasteroenteritis virus
- Porphyromonas spp. \*\*
- Powassan virus
- Prevotella melaninogenica
- Propionibacterium spp. \*\*
- Prosthogonimus macrorchis - fluke
- Proteus mirabilis
- Proteus vulgaris
- Prototheca wickerhamii
- Prototheca zopfii
- Providencia rettgeri
- Providencia stuarti
- Pseudocowpox virus
- Pseudomonas spp. \*\*
- Pseudomonas aeruginosa
- Pseudorabies virus (Porcine herpesvirus; Aujeszky's disease)
- Psoroptes spp. - mite
- Pythium insidiosum
- Quail bronchitis virus (Avian adenovirus group 1) 002-ADV
- Rabbit pox
- Rabies virus
- Raccoonpox virus
- Raillietina cesticillus
- Raillietina echinobothrida
- Raillietina tetragona
- Rhipicentor spp. - tick
- Rhipicephalus spp. - tick

- Rhizomucor miehei
- Rhodococcus equi
- Rickettsia gravesii
- Rickettsia risticii
- Riemerella anatipestifer
- Rift valley fever virus (only the excluded select agent\*)
- Rinderpest virus (only the excluded select agent\*)
- Rodent adapted scrapie
- Ross River virus
- Rous associated virus
- Salmonella abortusovis
- Salmonella anatum
- Salmonella arizona
- Salmonella choleraesuis
- Salmonella dublin
- Salmonella enterica
- Salmonella enteritidis
- Salmonella gallinarum
- Salmonella hadar
- Salmonella heidelberg
- Salmonella kentucky
- Salmonella montevideo
- Salmonella newport
- Salmonella pullorum
- Salmonella saintpaul
- Salmonella typhimurium
- Salmonid alphavirus
- San Miguel sea lion virus (SMSV)
- Sand fly
- Sarcocystis neurona
- Sarcocystis spp.\*\*
- Schistosoma bovis - fluke
- Schistosoma curassoni - fluke
- Schistosoma incognitum - fluke
- Schistosoma indicum - fluke
- Schistosoma japonicum - fluke
- Schistosoma mattheei - fluke

- *Schistosoma nasale* - fluke
- *Schistosoma spindale* - fluke
- Schmallenberg virus
- Scrapie
- Seneca Valley virus
- *Serratia liquefaciens*
- *Serratia marcescens*
- Sheep pox (only the excluded select agent\*)
- *Simulium* spp. - blackfly
- Sindbis virus
- Spring viremia of carp virus
- St Louis encephalitis virus
- *Staphylococcus arlettae*
- *Staphylococcus aureus*
- *Staphylococcus capitis*
- *Staphylococcus chromogenes*
- *Staphylococcus epidermidis*
- *Staphylococcus equorum*
- *Staphylococcus haemolyticus*
- *Staphylococcus hyicus*
- *Staphylococcus intermedius*
- *Staphylococcus lugdunensis*
- *Staphylococcus nepalensis*
- *Staphylococcus sciuri*
- *Staphylococcus* spp
- *Staphylococcus warneri*
- *Stomoxyys calcitrans* - stable fly
- *Streptococcus agalactiae*
- *Streptococcus dysgalactiae*
- *Streptococcus equi*
- *Streptococcus pneumoniae*
- *Streptococcus suis*
- *Strongyloides avium*
- *Strongyloides edentatus*
- *Strongyloides equinus*
- *Strongyloides papillosum*
- *Strongyloides ransomi*

- *Strongyloides vulgaris*
- *Subulura brumpti*
- *Swine adenovirus*
- *Swine astrovirus*
- *Swine enteric coronavirus (SECoV)*
- *Swine hepatitis E virus, genotype 3*
- *Swine heptatitis E virus, genotype 4*
- *Swine influenza virus*
- *Swine papillomavirus*
- *Swine poxvirus*
- *Swine vesicular disease virus (only the excluded select agent\*)*
- *Syngamus trachea*
- *Tabanus spp. - horse fly*
- *Taenia saginata*
- *Taenia solium*
- *Taylorella asinigenetalis*
- *Taylorella equigenitalis (Contagious equine metritis)*
- *Teladorsagia circumcincta*
- *Tetrameres americana*
- *Theileria annulata*
- *Theileria buffeli*
- *Theileria equi (formerly Babesia equi)*
- *Theileria lestoquardi*
- *Theileria lowenshuni*
- *Theileria mutans*
- *Theileria orientalis*
- *Theileria parva*
- *Theileria sergenti*
- *Theileria uilenbergi*
- *Tilapia Lake Virus*
- *Toxoplasma gondii*
- *Transmissible gastroenteritis virus (TGE)*
- *Treponema denticola*
- *Treponema phagedenis*
- *Treponema vincentii*
- *Triatoma spp. (Kissing Bug)*
- *Trichinella britovi*

- *Trichinella murrelli*
- *Trichinella nativa*
- *Trichinella papuae*
- *Trichinella pseudospiralis*
- *Trichinella spiralis*
- *Trichomonas foetus*
- *Trichomonas gallinae*
- *Trichomonas stableri*
- *Trichophyton equinum*
- *Trichophyton mentagrophytes*
- *Trichostongylus colubiformis*
- *Trichostrongylus axei*
- *Trichostrongylus rugatus*
- *Trichostrongylus tenuis*
- *Trichostrongylus vitrinus*
- *Trichuris ovis*
- *Trichuris suis*
- *Tridontophorus tenuicollis*
- *Tritrichomonas foetus*
- *Truperella pyogenes*
- *Trychophyton verrucosum*
- *Trypanosoma brucei brucei*
- *Trypanosoma brucei gambiense*
- *Trypanosoma brucei rhodesiense*
- *Trypanosoma congolense*
- *Trypanosoma cruzi*
- *Trypanosoma equiperdum (Dourine)*
- *Trypanosoma evansi (Surra)*
- *Trypanosoma simiae*
- *Trypanosoma vivax*
- *Tsetse fly (glossina)*
- *Turkey astrovirus (Poultry enteritis and mortality syndrome)*
- *Turkey enteritis coronavirus (Bluecomb disease)*
- *Ureaplasma diversum*
- *Vaccinia virus*
- *Venezuelan equine encephalitis virus (only the excluded select agent\*)*
- *Vesicular exanthema of swine virus (VESV)*

- Vesicular stomatitis virus (Indiana or NJ strain)
- Vesicular stomatitis virus (strains exotic to US)
- Volepox virus
- Waddlia chondrophila
- Wesselsbron virus
- West Nile virus
- Western equine encephalitis virus
- Yaba monkey tumor virus
- Yersinia enterocolytica
- Yersinia pseudotuberculosis
- Yersinia vaccine strain

\* Select agents are regulated by the [Federal Select Agent Program](#)

\*\* There may be both pathogenic and nonpathogenic species to livestock/poultry within this genus

[Print](#)