

Vawk Pul hri chi khat/Porcine Reproductive and Respiratory Syndrome (PRRS)

Radio, Television, Whatsapp leh chanchinbu ah te kan hriat leh hmuh tawh angin Vawk natna chi khat Porcine Reproductive and Respiratory Syndrome, India a la awm ngai meuh lo chu a vawikhatna atan June 2013 khan Mizoram ah hmuhchhuah a ni ta mai hi a pawl hle a, tunah pawh Mizorama district then khatah he natna kaihnawih avang hian vawk tam tak an thi tawh tih kan hre theuh tawh awm e, eng ang takin nge he natna hian min nghawng dawn tih hriat a ni lo nachungin, vawk vulh a tui mi tam tak te, he natna avang hian hnung tawh mai lovin he natna hi enge a nih tih hre chiang ila, engtia enkawl chi nge a nih tih chian leh zual a tha awm e.

PRRS natna thlentu hi Virus chi khat arterivirus a ni a ram dang atanga he natna hi rawn lut a ni. He natna hian vawkpui bikah note chhiatna a thlen a, vawk dangah erawh chuan thawhah leh khawsik sang tak a thlenin chu chu vawk tam tak thihna thlentu a ni. Natna inkaichhawn awlsam tak ani. He natna hrik hi boruak, ek leh zun, chil, chaw leh chaw pekna thi anghlim lo ah te hian a awm thin a vawk dangah awlsam takin a inkaichhawn theih a ni. Inpawl/A.I (Kah rai) atangin a kai theih a, vawkpui rai laiin a note ah a kai thei baw. Tin, kawng tam takah mihring te hi he natna tidarh tu kan ni thei baw.

PRRS natna hi kawng hrang hrang in a langchhuak a, a natna lan chhuah dan thenkhat han tar lang ila:

Vawk note leh vawk thanglai ah

- i) Khawsik sang tak an nei (Normal 102°F)
- ii) An chau in chaw an ei duh lo/ei tlem

- iii) Kil khat ah an tawm khawm
- iv) An hnar leh beng kawm leh taksa hmun thenkhat a lo pawl/sen thin
- v) Vawk note tam tak thihna thlentu a ni.

Vawkpui a PRRS natna lanchhuah dan

- i) Note chhiat
 - ii) Note thisa a hrin
 - iii) Note chau/chaklo tak a hring a, hun reilo Leah an thi leh nghal mai thin
 - iv) Note chhiat ho chu thi in a bualin, an pum chhungah thi/tui a tling nasa thei hle
- PRRS avanga vawk thi te taksa a danglamna awm te:**
- i) An beng kawm/vun rawng chu a pawl tak in a trial thin
 - ii) An chuap a vung in a puar a, thi a tling thin
 - iii) An thalbe a vung dum vek thin
 - iv) An la a vungin a thi thin a thi khar a awm avangin a lang tial dum thet thet thin (infarction)
 - v) Note chhiat ho chu an vun rawng a sen dukin an dulah thi/tui a tling thin.

A tlangpuiin vawkin PRRS a lo vei chuan an taksa a duk thliah thluah a, an beng te a durhin a lang pawl ruih thin. Chuvangin PRRS hi Blue ear disease tih te pawn an sawi thin. Vawk pul hri ve tho Classical Swine fever ti a kan lo hriat lar hmasak zawk nen a natna lan chhuah danah inanna a awm theih avangin he natna chi hnih te hi a ngaih pawlh theihna tam tak a awm thei a mahse PRRS natna hi tunlaia leng mek a ni a, a natna lan chhuah dan kan han tarlan atangte hian a thliar hnan dan kan thiam theih mai in a rinawm.

Treatment: A damdawi dik tak hmuh chhuah ala nih hrih loh avangin a natna lan chhuah dan a zirin treatment hi pek mai thin a ni. A vei te leh enkawl dam tawh a ngaih te hi he natna thehdarh tu tha tak an nih avangin a vei mek leh vei ni a rinhlelh te chu suat zel a tha ti ila kan sawi sual awm love.

Inven/Him Dan: Biosecurity/Vaccine hi a inven dan tha ber chu a ni a mahse a Vaccine a ber siamchhuah a la nih loh takah chuan tihian inven lo tum ve ta ila

1) Ram dang vawk hriat chian loh man leh vulh chin loh

2) PRRS atanga fihlim lo vawk man loh

3) Vawk farm/vawk in leh a chhehvel fai taka vawngin tlawh pawh mai mai phal lo ta ila a chhan chu mihring te hi natna theh darhtu kan ni ve thei

4) Vawk kah rai (AI) tih dawn in a chi thianghlim leh thianghlim loh chian a tha

5) Kan vawk vulh te uluk taka en ngun a PRRS kai an awm chuan a rang thei ang bera suat

6) PRRS vanga thi te chu phum anih loh chuan halral thin tur

7) Kan vawk in leh a chhehvel te disinfectant, tuisen te a uluk tak a silfai thin tur a ni.

8) PRRS hri vei ni awma rin vawk damlo te chu
Veterinary Dispensary/Hospital/Veterinary Dctor te hriattir van a finthlak.

A tawp berah chuan PRRS hi mihring tan a hlauhawm em tih leh a sa ei mihring tan a hlauhawm em tih hi rilru a zawhna tam ber a ni thei awm e. He natna thlentu virus chi khat arterivirus hi enveloped virus niin a len zawng chu 45-88mm vel a ni a hmun vawt ah (-70°C) he natna hrik hi thla 4 chhung vel a active/natna a thehdarh (infectivity) thei a hmun lum (56°C) ah chuan he natna hrik in natna a thehdarh (infectivity) hi a tla hniam tawh thin a ni. Khaw lum ah he natna hrik hi a dam rei thei lo tihna a ni ber awm e. Mihring tan erawh a hlauhawm hranpa lo a, he natna hrik hi 56°Celsius a min 30 chhungin a thi thei ani.

Invenna/Vaccine la nei hrih lo mah ila PRRS natna kan hriat chian a, invenna kawng chi hrang hrang te kan tih chuan kawng egemaw chen chu PRRS natna hi kan veng thei dawn a ni.



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