

Classical Swine Fever (Vawk pul hri):

He natna hi thih phuk phukna thlen thei virus natna hrikin (Pesti virus) a thlen a ni a , a vei tawh 95-100 % thih theih a ni. A natna a lang chhuak hmasa vak lova, Vawk thih mai a tam (Per acute case). He natna hi bacteria natna hrikten an belhchhah fova, a vei tawh enkawl dam theih loh tluk a nih rualin vaccine (Swine fever vaccine) hmangin hlawtling taka ven (control) theih a ni.

A inkaichhawn dan:

- Vawk leh Sanghal te hi anatna pai a, ti darhtu an ni.
- Vawk engtia upa pawhin an kai thei a
- Ka leh hnar atangte in
- Ran leh ran awmdun atangtein: Chil, hnap, zun ek, apa chi, thisen leh taksa a tuihnang chhuak atangtein
- In leh avel, motor, kawr, bungrua leh hriau
- Boruak atangin: 1 Km bial chung
- Chaw thianghlim lo leh hmin thalo Vawk pek atangin
- Vawkpuiin a rai laiin a note ah akai chhawng thei
- A natna hlauhawm lam hi chu a virus strain, a tuartu vawk kum a zir te, leh a natna do chak dan a zirin a danglam

A natna lanchhuah dan:

- Taksa a natna hrik aluh atanga a lo lanchhuah hmasak ber hun chung : Ni 2-14
- Khawsik (41⁰C), Chaw ei duh lo
- Chau ngawih ngawih, harh lo/pawr
- Taksa a sen thet thet (spot)
- Mitna, Thalbe vung/lian

- Beng hmawr, hnar, mei leh ke hmawr duk
- Ek khal a, kawthalo in a zui, Luak
- Thawhah, khuh
- Khur beuh beuh, kal pai chawn chawn leh kaih
- Vawk thi (a natna lanchhuah atanga ni 5-25)
- Vawk note apuiin chhiat emaw thisa a piang
- Vawk note chaklo leh hriselo taka piang a, reilotehnua thi
- Vawk lianin anatna an damchhuah pui hlauh chuan an kai nawn leh tawh lo.

A Inven dan:

- A natna rinhlelh anih veleh Vawk vulhtuten Veterinary Hospital/Dispensaries ah emaw a thawktute hnen a report/hrih hriat nghal vat
- Vawk damlo dahhran nghal
- Hmun dang atanga Vawk, Vawk chi (semen), Vawksa leh a rep lakluh chungchang strick taka kalpui
- **Quarantine:** Hmun dang atanga Ran lakluh reng reng khawchhunga hruailuh hmain a dahran a, enthlakna tur hmun bik asiam (quarantine) ah ni 30 tal enthlak hmasak tur ani.
- Vawk chaw thianghlim lo leh hmin thalo pek loh
- Vawk vulh te ngun taka enkawlh leh an record thataka vawnsak
- Vawk In leh avel, motor, thawmhnaw, pheikhawk tihfai (Disinfection)
- Vawk In bul vel /Farmah a enkawltu nilo midang luhtir loh
- Sanghal chi reng2 Vawk vulhna bula luh tir loh
- **Vaccination (A hri danna):** Thla ruk danah

- A natna avanga Vawk thite chu phum emaw halral tur ani.
- **Disinfectant:** ether, cresol, chloroform, formalin, sodiun hydroxide , phenolic compound

PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME (PRRS)

- **A natna thlentu:** Arteri virus
- Vawk natna hlauawm tak leh tlanglawn tak ani
- Vawk engtia upa pawhin an vei thei
- **Disinfection:** Phenol, formaldehyde etc
- A natna vei damchhuak leh te chuan ni 60 chung vel a virus an ti chhuak reng
- A natna hi a hlauhawm hle amaherawh chu awlsam takin an inkaidarh lemlo
- Hanp, chil, zun, ek, hnute tui, apa chi atangte in inkaichhawn theih
- Boruak atanga inkaichhawn tam lo

A natna lanchhuah dan:

Vawk puitlingah:

- Chaw eitha duh lo leh Khawsik
- Note chhiat, a thisa emaw note chaklo taka piang
- Dingtha theilo, vir kual a tlu sawp
- Vawk puitling 10% ah thihna a thlen

Vawk note leh a lakhran rualah:

- Thi nasa
- Mit bul vel vung leh berh
- Chaw eitha duh lo leh chau/pawr
- Thawk rang leh hah
- Taksa/vun sen truak
- Hmul pawr chip chep

SWINE ERYSEPELAS:

He Vawk natna hi bacteria (Erysipelothrix rhusiopathiae) chi khatin a thlen a ni a, Mizoramah pawh nipui chho, fur lai velin a lo lang fo thin. Vawk chaw ei a lo tui lo va, an khua sik a, ni nih khat chhungin an pangah durh/ vual a lo lang thluah a , chung durh/ vual chu kawitiat vel niin “ Diamond Lesion” tih thin a ni. Na chhawkna pek tel a ni bawktin, enkawl vat a nih loh chuan vawkin a thihpui thei hial a ni.

- Vawk in 1 a tam leh chep lutuk adah, lakhran hnu a vawk chi hrang hrang dahpawlh leh sik leh sa inthlak danglam
- A natna hrik hi chil, hnap, zun leh ek ah te a chhuakin a kaidarh awlsam hle
- Vawk in leh avel ah kar1 chhung adam thei

A natna lanchhuah dan:

- Engmah nat lawkna awm lova thithut
- Khawsik
- Kaltha theilo leh ke khawng, ke na
- Mu deuh reng leh thiante lak atanga inla hrang
- Chaw eitha duh lo
- Tuihal/tui intam
- Vun bawl: a sen atanga a paw duk (purple) rawng beng, hnar leh dul velah
- Taksa pum durh/vual (diamond ang in)

A vendan leh enkawl dan:

- Antibiotic: Penicillin
- Vaccination : thla 6 danah

GREASY PIG DISEASE

- ❖ A natna thlen tu hi bacteria *Staph. hyicus*
- ❖ Vawk note (kar 2-6) in an vei duh bik a, amaherawhchu engtia upa pawn an vei thei.

- ❖ Vawk vunah natna a thlen bera, kal leh thin te pawh a nghawng tel thei bawkt.
- ❖ Vawk vun pilh atangin a natna hrik an lut ber
- ❖ Khaw lum leh hnawng lutuk laiin anatna ataidarh chak bik
- ❖ A vunna lai hi a thak lem lova amaherawhchu a nat mai bakah an chaw ei ati tlem a, an than atithu thin.
- ❖ Rei tak enkawl loh chuan thisenah lutin Septicemia a thlen thei a, an thih phah thin.
- ❖ An dehydrate loh nan tui intam tir tur
- ❖ A enkawl dan: Penicillin or tetracycline
- ❖ Iodine tui dal deuh a vawk bual
- ❖ Vawk In leh a vel damdawi a (disinfectant) tihfai that

Foot and Mouth Disease (Vawk ke/ka na):

- ❖ FMD hi Vawk puitling chuan an thihpui lem lova , a note tan erawh chuan thihna tham natna a ni ve a , enkawl that leh that lovah a inngat hle. Virus chi khat (picorna virus) in a thlen ani a. He natna veite chu an chaw ei a tlem tial tial a , an ke tin kar leh tin invuahna laite alo vung a, a no chuk a, an khua a sik bawkt a, an ka a lo durh a hmui leh leite pawh a durhin a pilh zel thin . Ran in leh a vel vawn faiin natna a veng thei a; Vawk ke nate chu 1% Copper sulphate emaw phenyl tui a sil fai atha. Tin, aka, hmui vel chu 2% $KMnO_4$ (Tui sen) in emaw sil thin tur a ni. Natna dangin a tlakbuak loh nan antibiotics injection (Broad spectrum) pek reng bawkt a tha. Vawk vulh tihlawkt lo tu natna chimawm tak, Mizoramah pawh awm ve reng a nih avangin fimkhur a pawimawh hle.

MIZORAMA VAWK NATNA LANGSAR ZUALTE



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