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# The Online R-FETPV 1st Module : Basic Epidemiology and Surveillance Data Analysis

5 April -28 May 2021



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# Basic descriptive and analytic statistics for disease outbreak event

## CLIP#2

Sith Premashthira



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# Describing epidemiologic data in outbreak event by basic statistics



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Study on knowledge, attitudes and practices of  
household/slaughterhouse apply in Preykabas district,  
Takeo province, 2019

**Mr. Hak Sochetra**

**Managements of Animals Clinic Office (MACO)**

**Department of animal health and Veterinary Public health (DAVPH)**

**General Directorate of Animal Health and Production (GDAHP)**



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# RISK FACTORS ASSOCIATED WITH DEGRADATION OF SEMEN QUALITY WHILE PROCESSING

**Bijaya Prakash Chaudhary**  
National Livestock Breeding Office, Lahan,  
Siraha



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# Rabies situation and control in animal 2005-2020 of Southeast Asia

**Napat Pattarawat**

Asia and America group ,Division of International Livestock Cooperation ,  
Department of Livestock Development.



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# Pig Health Investigation of Some Cities in Shandong Province, China

**Liu Hanze**

China Animal Health and Epidemiology Center





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# Surveillance of *Salmonella* spp. in Poultry Products in Thailand

**Nutcharnart Tipmongkolsilp**

**Bureau of Livestock Standards and Certification**

**Department of Livestock Development**

# Prevalence and Risk Factors of Dairy Cow Blood Parasite Infection in The Area of Livestock Region 1



Satitpong Promsatit (DVM)  
Office of Regional Livestock 1  
Department of Livestock Development





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## Determine of African Swine Fever outbreak in North Sumatra, Indonesia, 2019-2020

**Hastjarjo Fleuryantari**

Directorate of Animal Health,  
Ministry of Agriculture Republic of Indonesia



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# Relation between Standard Plate Count, Thermotolerant Bacteria Count and Somatic Cell Count in Milk Collecting Centers' Bulk Tanks in 2017-2020 at The Northern Part of Thailand.

**Kantarakorn Nantawichian**

Herd health unit of the fifth regional livestock office  
Chiang Mai, Thailand



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# Seroprevalence of Brucellosis in Goat in Loei Province, Thailand.

**Sorraya Siriphet**

Loei Provincial Livestock  
Office



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## Association between vaccination status and Foot and Mouth Disease of cattle in Nakorn Rachasema, Thailand

**Natthaporn Tanthasathien**

Boehringer Ingelheim Animal Health



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# Antimicrobial Resisten Surveillance (AMR) in Subang District

**RINTO SUKOCO**

DISTRIC INVESTIGATION CENTER (DIC) SUBANG  
MINISTRY OF AGRICULTURE



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# Surveillance of Brucellosis in Dairy Cows using Raw Milk Samples from Milk Centers in Lopburi Province, Thailand

**Mr. Watcharapong Fahkrajang D.V.M., M.Pol.Sci.**

Department of Livestock Development, Thailand



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# Animal Health Surveillance Data Analysis 2016-2017, from Na Pa Kieb Village, Khong District, Champasack Province

**Soubanh Silithammavong**

FAO Emergency Center for Transboundary Animal Diseases Lao  
PDR



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# Distribution of Pododermatitis in Broiler Farms in 2020-2021

**Suwat Aree-eua**

Livestock Production Office

Betagro Group



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# Epidemiology of Rabies Cases in Surin Province, Thailand During 2013 to March 2021

Somtatt Yangsuk (D.V.M., M.P.A.)

Surin Provincial Livestock Office,  
Department of Livestock Development,  
Ministry of Agriculture and Cooperatives,  
Thailand



See you in clip #3