

College of Agriculture, Phaltan

Demonstration No.-2



Organisation of animal vaccination campaign in the village.

DEMONSTRATION NO.-2

Demonstration On Organization Of Animal Vaccination Campaign In Village .

- **Name of Student:** Nale Sameer Bhanudas.
- **Reg. No :** CAP: 2017/86
- **Date:**
- **Time:** 10 AM
- **Village:** Dudhebavi.
- **No of Farmer Participated:** 10

● **Teaching Aid:**

- 1) SMS Guidance
- 2) Internet
- 3) Manual ASDS-365
- 4) Guidance of Dr. Karche Sir.

● **Material Used:**

- 1) Vaccination Kit
- 2) Peste bes Pets ruminant vaccine live vaccine
- 3) Sterile diluent for live vaccine
- 4) Syringe

Introduction:

1. Goat farming has been old practices in our country .
2. Goat at desired important role in socio-economic development of rural household .
3. Use as milk is important component in our life .
4. And it can also benefit to the farmer .

Need :

1. Timely vaccination is must for maintaining of profitability .
2. goat farming vaccination keep Goat healthy growing procedure and disease free many farmers in the dudhebavi village .
3. Has a goat farm they need vaccination to goat to keep their goat healthy productive and disease free the farmers were not aware about vaccination in goat.
4. The farmers were not aware about vaccination in goat .
5. I decided to aware farmer about vaccination camp for goat.

Planning :

1. Firstly I decide to organize program in dudhebavi for goat after that we discussed with our SMS Prof. Karche sir about vaccination.
2. We meet to Dr. Ekal and collected information about vaccination in goat.
3. He guided us about vaccination we informed the farmer in Dudhebavi village and decide the place of the programme .
4. I selected the goat Of the Mr Bhanudas nale for the conducting vaccination in goat.
5. I informed the doctor Ekal about date and place of the vaccination programme .

Conduction:

On decided date and time we gathered at the goat farm Dr Ekal give all the information about Raksha H.S vaccine. Dr. Ekal vaccination in goat with vaccination as per recommended dose .Dr. Ekal explain the importance and need for vaccination farmers asked some questions and I give answer to farmer.

Vaccine Used:

Raksha ET used as against viral disease (peste des petitis ruminant).

Composition:

Freeze died attimated ET virus with NLI log 10^{25} TCT Dso para dose including protective level of antibodies in vaccinated.

Symptoms:

Diarrhea, off feed (Anorexia) fever and nasal mucous discharge mouth lesion, Respiratory distress.

Reconstitution:

Reconstitution vaccine vial with 2-4 ml of per chilling diluent supply using sterile syringe allow the content to dissolve by gently shaking without content to back in syringe. transfer to a completely Wash Out the content of vaccine while shake the diluent while to mix the vaccine truly and uniformly the reconstituted vaccine should be maintained cold Chain and use the within 24 hours.

Dosage:

1 ml , 1 animal, 1 ml constituted vaccine for animal by subcutaneous route on the side of loose skin in neck region pour injection then gently massage for distribution.

Storage:

Storage at 2-8 C

• Precautions:

- 1) Yearly vaccination .
- 2) Separate of injected animal from healthy animal .
- 3) Vaccine should not be taken up only under the superior of registered veterinary portioned.
- 4) Goat should be dewormed prior vaccination.

***Questions asked by farmer :**

1) What are other diseases of goat can get ?

Ans: Goat have four major vaccination programs in a year which includes PPR,HS vaccination.

2) Is there is only natural medicine given to be goat ?

Ans: using unnecessary medicines whether it may be natural or unnatural while have a adverse only on effect on goat so we need is it only as per symptom on goat .

3) What are the medicine to be given to goat and kids ?

Ans: Dua medicine includes trial bendazole fenhemalazole.

Farmer Feedback :

farmer told us they did not had knowledge about vaccination in goat . they become aware about different disease of goat and their primitive measures they will vaccinate the goat as per time table

Student Comments :

We were satisfied with our activity conducted farmer got enough knowledge about the vaccination farmer were satisfied by answers given by us we are specially thankful to Dr. Ekal that day guided all about vaccination in goat .