


WHAT WILL WE DO WHEN OTC ANTIBIOTICS GO TO RX: CALIFORNIA'S EXPERIENCE

ASI PERC COMMITTEE 2023



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Antibiotic Resistance

A close-up photograph of a person wearing blue nitrile gloves administering a vaccine to a sheep. The person is holding a syringe with a needle inserted into the sheep's neck. The sheep's thick, brown wool is visible in the background. The image is partially obscured by a dark circular overlay on the right side.

A global threat to public health and animal health

Consequences:

- Simple infections more difficult to treat
- Longer treatment times
- Increased costs
- Death

The best time to talk to your vet is before your livestock are sick.

In June 2023, all medically important antimicrobials will require a prescription from a veterinarian.





Make a plan with your vet

Ensure you have the right antibiotic for your animals when they need them.



**U.S. FOOD & DRUG
ADMINISTRATION**

Timeline



Find a Vet



AASRP
American Association of
Small Ruminant Practitioners



UC DAVIS
VETERINARY MEDICINE
Veterinary Medicine Extension



VCPR

- Routine visits
- Treatment protocols
 - Common conditions
 - All drugs used
 - Dose, route, frequency, duration
 - Meat and milk withdrawals
 - When to call the vet
- Treatment records
- Review



AASRP GUIDELINES

ESTABLISHING AND MAINTAINING THE VETERINARIAN-CLIENT-PATIENT RELATIONSHIP IN SMALL RUMINANT PRACTICE

The veterinarian-client-patient relationship (VCPR) underpins veterinary oversight and appropriate drug use in small ruminants. The VCPR is typically codified in state and federal regulations and is also defined by the AVMA, with a VCPR that presents or flock management veterinarian, non-legally-binding critical component containing a VCPR

- Maintain a record of treatment or premedication for the veterinarian responsible for the record.
- The veterinarian or co-owner

who are not the VOR are responsible for communicating with the VOR about medical care, protocols and drug use recommendations.

- Provide written treatment protocols for commonly occurring easily recognized conditions when clients will be directly responsible for treating animals in their herd. The protocols should

be recommended for over-the-counter, feed and ion drugs. They should define when to seek veterinary care. Protocols should include drug name, frequency, therapy as well as withdrawal

for electronic treatment. Treatment of individual animals or groups is essential to maintaining a VCPR and timely review is an important role

of the VOR. Options or Veterinarian (VFD) for specific conditions. These protocols should be provided for the VOR. Failure to follow VCPR; failure to

follow treatment protocols or drug labels is a violation of the VCPR by the client. A VCPR should not be established for the sole purpose of drug sales.



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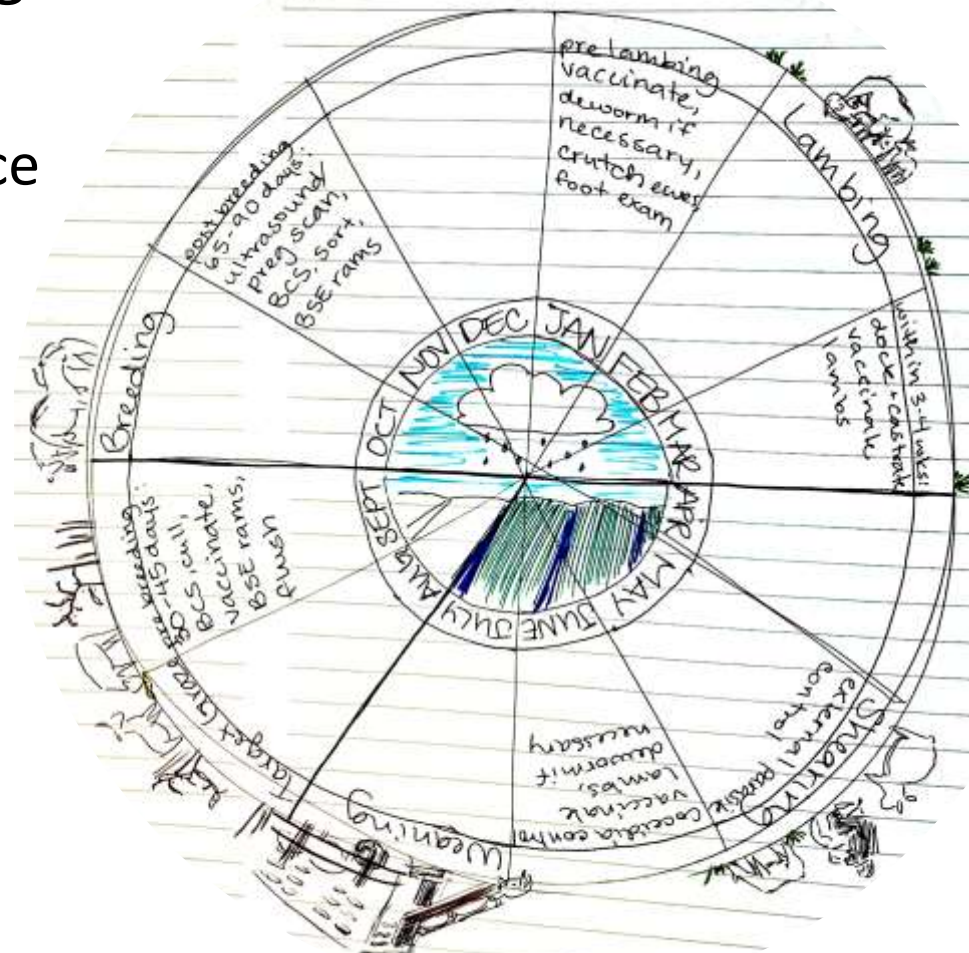
Herd Health Basics

- Recognition and treatment of disease
- Confirming disease and determining the cause
- Husbandry and management practices to prevent disease
- Annual management schedule



Windows of Opportunity

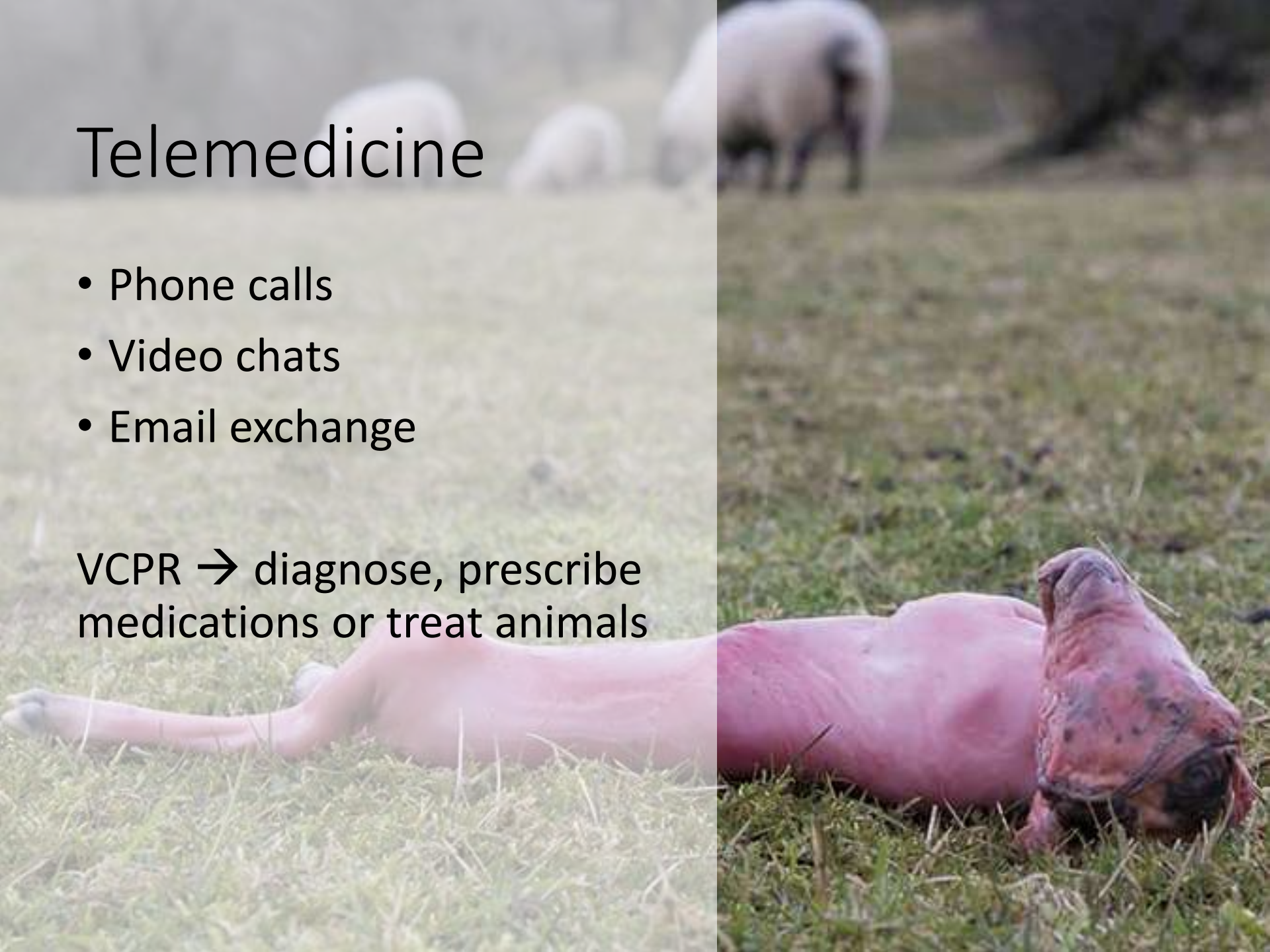
- A time when the herd is gathered
- Review annually
 - Reproductive performance
 - Conception rates
 - Fetal losses
 - Lamb/kid crop survival
 - Production
 - Weaning weight
 - Fleece weight
 - Treatment records



Telemedicine

- Phone calls
- Video chats
- Email exchange

VCPR → diagnose, prescribe medications or treat animals



Thanks!

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