

Caprine Arthritis Encephalitis (CAE)

Caused by a virus (small ruminant lentivirus).

Country: universally

Transmission: via intensive contacts between goats and when kids ingest infected colostrum or milk.

Symptoms:

- Chronic arthritis: often with swollen joints. Goats can be intermitted lame or severe crippled. Some only lay down.
- Chronic mastitis: decreased milkproduction or/and a hard udder.
- Neurological symptoms: beginning from progressive lameness to unable to rise. More often seen in younger goats and they have sometimes a pneumonia.

Therapy: There is no therapy or vaccine available. These are important things:

- Remove kids from infected mother (dam) and feed with other milk (ea cow milk, artificial made milk)
- Sufficient claw trimming (at least 2 times a year)
- Separate infected animals from not infected animals if possible

Keywords: CAE, goat, crippled, mastitis