

Chat Questions TransformDairyNet Webinar: Veterinary Insights in Cow-Calf Contact systems

With answers in the chat:

- **N.V**

How many milking cows do the largest farms that practice CCC have?

Saro Ratter- Schweisfurth Stiftung

I know a CCC dairy farm with 1,500 milking cows in Germany.

E.H (Humboldt University Berlin)

Dear Saro, we are currently working on that farm with two PhD students

- **R.H**

@Ulrike, are there other initiatives promoting CCC systems in Bavaria?

Ulrike Sorge

There might be other initiatives or it is mostly a farmers personal choice. I'm not aware of a new 'official' initiative like from this creamery

- **S.K**

How we can manage infectious diseases in CCC system?

Ulrike Sorge

Combatting infectious diseases is the same as in "normal" farms.

- **S.K**

Any initiative to promote CCC system in india?

Siobhan Mullan

Yes, we are working with Kerala Vet School

With answers post-webinar:

M.W

Ulrike, how would you advise to deal with an outbreak of an infectious disease such as salmonellosis in a CCC system?

William McCarthy

I would approach this in the same way as any other farm and use vaccines where possible

Ulrike Sorge

Combatting infectious diseases is the same as in "normal" farms.

P.H

I'd like to ask about the Living Lab Project in Norway & Sweden.. How do they observe calf behavior? Which aspects do they look at?

Siobhan Mullan

The behaviour observation protocol is being finalised but it will likely include aspects such as vocalisations, as we know this is a key behavioural sign of stress at separation, activity/resting behaviour and time spent in certain areas of the pen- eg nearest to adult cows.

K.L

How does aureus affect suckler calves intestinal health? will they carry the pathogen through their life?

William McCarthy

I do not think it would affect intestinal health however it would colonize the intestinal tract and could prove a source of udder infections via feces in the future