challenges for health data recording

Artikel im Spiegel
16/2012
challenges for health data recording

- 2011: antibiotics sold in veterinary medicine in Germany
  - 1,734 tons antibiotics
    - tetracycline 576 tons
    - aminopenicilline 505 tons
    - fluorchinolone 8 tons
    - cephalosporine 3./4. generation 3,8
challenges for health data recording

- consumers demand high quality products
- animal production has to take into consideration animal welfare and to reduce the use of antibiotics
- but we can´t just use less antibiotics, we have to reduce the number of diseases, that afford the use of antibiotics
- we have to discuss the environmental conditions on the farms, that we have at the moment
- there are lots of data, that give us information about wellfare, health, feeding and milk yield
challenges for health data recording

- the data should be available for every consultant being working on the farm
- the advantage of building a network should be more important than individual interests
- let’s work together
challenges for health data recording

- the feeding of the population is the biggest challenge we have to face
- we don´t have to produce less, we have to produce more milk
- dairy milk production has to get more efficient
- the farmer can´t afford sick animals
- we have to force preventive veterinary medicine
- improved heard health is the basic for economic milk production
challenges for health data recording

challenge in daily work

- The farmer has to be convinced to use the data of his herd
- The veterinarians have to be convinced to do the documentation of diagnosis and treatments
- The farmer has to accept, that consulting is worth to pay for
challenges for health data recording

- concerning the education of the veterinarians we have to realize, that in future the vets have to do a different job compared to the years before
- the >firebrigade-vet< looses importance, prevention should get more and more into the focus
- working with the herd health data, do the interpretation and decide for any treatment or measurement is first of all the job of the veterinarians
challenges for health data recording

- Farmers and veterinarians have to improve their communication.
- They have to set measurable goals for controlled production and herd health.
- Working with herd health data should be out of question and we will have to learn to use new instruments in daily work, as herd health management programs, internet based platforms, and so on.
- For example, each dairy cow gets a health card, open to see for everybody who has got an authorization.
**Internet based- list of farms**

Mittels Ampelprinzip werden alle Betriebe der Praxis in den jeweiligen Modulen gekennzeichnet (Webanwendung Tierarzt)

- **Betrieb liegt im Referenzbereich.**
- **gering- bis mittelgradige Abweichung des Betriebes in einem oder mehreren Referenzbereichen im jeweiligen Modul**
- **hochgradige Abweichung des Betriebes in mehreren Referenzbereichen im jeweiligen Modul**

**Erfassung von Problembetrieben auf eine Blick!**

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<tr>
<th>Praxis</th>
<th>Betrieb</th>
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<td><strong>Betriebsliste</strong></td>
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List of farms, taking part in the program
List of dairy cattle of the farm

List of dairy cattle, evaluation of high risk animals

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Bei Fehlern im Tierbestand setzen Sie sich mit Ihrem zuständigen Kontrollverbund in Verbindung. Beachten Sie den Molkereinutz von bis zu 14 Tagen.
Benefits due to Health Data Recording

- preventive production medicine
- improved animal/herd health
- reduced use of antibiotics
- more lactations per cow
- more profit
- more consumer protection

One Health!
challenges for health data recording

- Farmers and veterinarians will not do any additional work in collecting data voluntarily, they have to get any profit by earning more money or being forced by legislation
our vision