AFRICAN LIVESTOCK PRODUCTIVITY AND HEALTH ADVANCEMENT

IN PARTNERSHIP WITH THE BILL & MELINDA GATES FOUNDATION
Survey results

If you were to develop an app for your work what would the app do?

In which field(s) in your line of work you think digital technologies can play an important role?

Diagnosis 45%
Information 28%
Treatment 5%
Research 6%
Disease reporting 16%

Digital technologies
A survey among 77 respondents in Uganda, 105 in Nigeria
Labcards is a complete digital solution that allows a veterinarian to easily collect sample data from cattle and poultry and send it to the laboratory through their mobile phone. The lab technician can process the sample data in a much more efficient way and can then easily communicate the results back to the veterinarian’s app.
IT ALL STARTS ON THE FARM...

The process – part 1

1. Collect samples
   The veterinarian collects the samples on the farm in their usual manner.

2. Additional information
   The veterinarian fills in the required test types and optionally the test methods in the smartphone app.

3. Select laboratory
   The veterinarian selects a laboratory to send the data to. That’s it!
The process – part 2

4. Close insight
The lab technician sees which samples are underway in a dedicated web portal.

5. Sample code
The received samples are identified in the portal with a unique code.

6. Edit request
If needed, the lab technician can edit or change test methods and types.

7. Add results
After testing, the results can be filled into the portal.

8. Share results
With one push of a button, these results are sent back to the veterinarian.

...AND CONTINUES IN THE LAB.
The LabCards app for Veterinarians

Farm Selection ➔ Animal Selection ➔ Context Providing ➔ Fill-in LabCards ➔ Sending
Basic functionalities

For each country we have the leaflets/SPCs available – for consultation in the app and/or pdf-download

with Article- and Product Library
Unique features of the LabCards solution: App & Portal

- Easy on-farm data collection for samples through a mobile app, less hassle without forms to fill in.
- All relevant diseases, test methods and test types to choose from.
- Overview of all sent requests in your pocket.
- Convenient sample intake in the laboratory, no paperwork required.
- Fast input of test results into a web portal.
- Instant sharing of the results with the veterinarian.
- Easy identification of the farms using GPS technology.
- App includes relevant articles and videos about animal healthcare.

https://www.labcards.io/