

Tiny Test Tubes to Tackle Antimicrobial Resistance in Dairy Farming in India

Summary

Even though we identified that there was a need of a rapid test to determine antibiotic sensitivity in mastitis pathogens, it was not clear which end-user the test should be designed for so that adoptability of the test and subsequent impact could be maximised. A team of academics and industry partners relied on human-centered design approach to design and develop a product tailored for the most appropriate end-users.



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Partnerships for global development: 9 Dec 2020

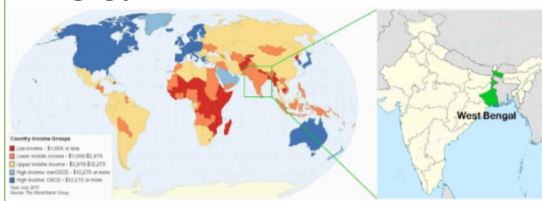
Key findings

- Veterinarians appeared as the most appropriate end-users
- Identified existing challenges to developing and adopting the test

Key outcomes

- A prototype of the test/minimum viable product
- Identified new industry partners
- Will apply for further funding involving the extended team

Where?



Project partners



Project funder

