

## Microbiome Diversity and Antibiotic Resistant Genes Distribution in Poultry and Vegetable Shop Workers: Tales from Gujarat and Tamil Nadu



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## **Key Questions**

- Whether poultry pathogens pose a risk to poultry workers?
- Can exposure to poultry impact ARGs in poultry handlers?

# **Objectives-**

- 1. To study and compare gut microbiota of those working in poultry and vegetable shops.
- 2. To compare ARGs between poultry sellers and vegetable sellers



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UKRI GCRF One Health Poultry Hub



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Helicobacter

campyobacter

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### **Results**





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