

## Biography

Dr. Mashkooor Mohsin is a veterinarian and associate professor of microbiology at the University of Agriculture Faisalabad, Pakistan with a particular interest in integrated surveillance of critically important antimicrobials resistant bacteria using genomics. He also specialises in the surveillance of antimicrobial use (AMU) in food animals. He is involved in the project VetCAB-ID that collects and analyzes data on antimicrobial usage in animals in different countries. He is appointed member of high-level Quadripartite technical group on antimicrobial resistance and use integrated surveillance (QTG-AIS). He is also WOAHA regional resource person on AMU and AMR in animals and aquaculture. He served as technical advisor on surveillance of AMU in food animals in Pakistan under Fleming Fund country grant. He is actively engaging with policymakers at the national (Ministries) and international levels (FAO, WOAHA, WHO) and provides expert advice and evidence-based recommendations to inform policy decisions related to AMR control. He has won many international grants and fellowships and has been serving as editorial member and guest editor in reputed journals. He is the lead and co-author of more than 74 publications in the field of AMR and AMU, drawing inferences and comparisons between local, regional and global data.

