



Ateequr Rehman Senior Research Scientist University Kiel, Germany

Biography

Ateequr Rehman is leading the group for host-microbiota interaction research at the Institute of Clinical molecular biology, Christian Albrechts University Kiel, Germany.

Combining the background of a classical microbiologist with state of the art next generation sequencing approaches, Dr. Rehman's research focuses on the role of gut microbial communities in the pathogenesis of complex intestinal diseases, especially in inflammatory bowel disease.

Dr. Rehman's projects mainly apply high throughput sequencing approaches to investigate phylogenetic and functional interplay of intestinal microbiota in the context of disease, genotype and environmental perturbations, aiming to identify microbial communities influencing host health and disease status. As part of that, he majorly contributed to the understanding of risk gene associated microbiota in inflammation.

Dr Rehman has co-authored 35 publications in peer reviewed journals, including the journals of high repute such as Nature, PNAS, Gastroenterology, Journal of Clinical Investigation and Gut.

