

W52

Educational Workshop

Demonstration of the methods used to establish, evaluate, prevent and treat such biofilm infections

Medical biofilm infections are significant daily challenges in hospitals, both with respect to diagnosis and treatment. The presentation will focus on the practical parts of the biofilm animal models presented in the workshop. Biofilm infection models studying chronic lung infections, peritoneal implant infections and tissue filler related infections are being presented. The presentations are supplemented with film clips showing the procedures, and evaluation of the experiments. In addition, numerous studies using the models to reveal various challenges of biofilm infections will be presented during the presentation.