

Special Issue

Biofilm Bacteria Diagnostics in Managing Chronic Infections

Message from the Guest Editor

This symposium will explore technologies across medicine that function to understand, diagnose, and guide treatments for biofilm bacterial chronic infections. As biofilm bacteria are found to be ubiquitous in nature and medicine, it is anticipated that this will be a collaborative, multidiscipline review. Important technologies of this generation include polymerase chain reaction sequencing, confocal laser microscopy, and autofluorescence imaging to name just a few. The enlightened medical clinician must have a working understanding of how these technologies are applied, and then they must gain confidence in the implications that they create for medical treatment. In-depth analysis of how a technology works along with metrology and statistical methods to define measurements will frame the implications and reliability for the practicing clinician. Great physicians want to know the how, what, and why and practice outside of the box or 'cookbook'.

Guest Editor

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