

QS-Profile: Immunochemical Diagnostic Strategies based on the Quorum Sensing System

ADDRESSED PATHOLOGY:

Infectious diseases

GENERAL OBJECTIVE:

To advance in the knowledge of the mechanisms involved in the pathogenesis caused by several microorganisms to improve the diagnostics and treatment of these, through immunochemical studies of the Quorum Sensing systems (QS), as well as the evaluation of these QS as biomarkers of infections.

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