



## Bacteremia and Sepsis

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### Message from the Guest Editor

Dear Colleagues,

Bacteremia and sepsis are serious medical conditions that arise from the presence of bacteria in the bloodstream. Bacteremia refers to the presence of bacteria in the blood, while sepsis is a potentially life-threatening condition that occurs when the body's response to an infection becomes harmful to its own tissues and organs.

Bacteria can enter the bloodstream through various means, such as via invasive medical procedures, infected wounds, or infections originating from other parts of the body. Bacteremia, by itself, may not always result in symptoms or complications. However, if left untreated, bacteria in the blood can multiply rapidly and trigger a systemic inflammatory response, leading to sepsis.

Dr. Miquel Pujol  
*Guest Editor*





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## Message from the Editor-in-Chief

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