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Vaccine Response in the Immunocompromised Patient with Focus on Cellular Immunity

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Message from the Guest Editor

Dear Colleagues,

The immunocompromised patient has an increased risk of any type of infectious disease, including vaccinepreventable diseases, and often suffers a severe course. Although inactivated vaccines can be safely administered even in severely immunocompromised patients, vaccine rates are particularly low in this vulnerable population. The tailoring of vaccine strategies to the needs of immunosuppressed patients relies on а hetter understanding of what supports or limits vaccine efficacy. In addition to antibody-mediated protection, cellular immunity is of particular importance, as T cell responses also participate in the reduction, control, and clearance of pathogens. Therefore, articles adding new information on vaccine-induced, cell-mediated immune response in immunocompromised patients are welcome. Adding new information on this subject may lead to a better understanding of the immune response to available vaccines or new vaccine candidates in these particularly vulnerable patients and might help in optimizing vaccine strategies in the future.

Dr. Christina Bahrs Guest Editor







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Message from the Editor-in-Chief

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