عنوان فارسی مقاله:
مدیریت عفونت‌های تنفسی ویروسی در گیرندگان پیوند سلول‌های خونساز و بیماران مبتلا به بدخیمی های خونی

عنوان انگلیسی مقاله:
Management of Respiratory Viral Infections in Hematopoietic Cell Transplant Recipients and Patients With Hematologic Malignancies

توجه!
این فایل تنها قسمتی از ترجمه می‌باشد. برای تهیه مقاله ترجمه شده کامل با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک نمایید.
SUMMARY

High incidence of respiratory viral infection along with resulting LRTI and mortality continues to be a major clinical problem in patients with HM and HCT recipients. Lack of directed antiviral therapy and vaccination against most of these viruses makes the matters worse. In the absence of randomized clinical trials, it is crucial to identify high-risk patients within this patient population who may benefit the most from preemptive antiviral therapy. Novel antiviral agents and potent vaccines are needed to prevent outbreaks and epidemics in the community. In addition, data are needed to describe the epidemiology, risk factors, and outcome characteristics of respiratory viruses that are now routinely detected by multiplex PCR assays, such as coronaviruses and human rhinoviruses. Infection control and awareness among healthcare workers and patients alike remain the mainstays for reducing the burden of these viral infections.