

Utility of aspergillus-LFD: First experience in Chile Utilidad de la prueba

Aspergillus-LFD para el diagnóstico de aspergilosis: Primera experiencia en Chile

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© 2015, Sociedad Chilena de Infectología. All rights reserved. The diagnosis of invasive aspergillosis remains a challenge. Detection of galactomannan in serum and bronchoalveolar lavage is a useful tool; however due to methodological and economic reasons, the test frequencies of galactomannan assays vary from daily to weekly, which constitute a risk to the patient. In this study, we aimed to evaluate and correlate the performance of the new kit Aspergillus-LFD with the GMEIA. Aspergillus-LFD kit represents a fast, economical and simple test; showed a good performance and excellent correlation with GM-EIA kit. Given the above, the Aspergillus-LFD is emerging as an alternative to consider in the early diagnosis of invasive aspergillosis.