





29. Ostrosky-Zeichner, L., Alexander, B.D., Kett, D.H., Vazquez, J., Pappas, P.G., Saeki, F., Ketchum, P.A., Wingard, J., Schiff, R., Tamura, H., Finkelman, M.A., Rex, J.H. 2005. Multicenter clinical evaluation of the (1→3)-β-D-Glucan assay as an aid to diagnosis of fungal infections in humans. *Clin. Inf. Dis.* 41: 299-305.
30. D'Ordine, R.L., Garcia, K.A., Roy, J., Zhang, Y., Markley, B. and Finkelman, M.A. 2021. Performance characteristics of Fungitell STAT™, a rapid (1→3)-β-D-glucan single patient sample in vitro diagnostic assay. *Med Mycol.* 59(1):41-49.
31. Issa, N.C., Koo, S., Lynch, R.C., Gay, C., Hammond, S.P., Baden, L.R., Ghobrial, I.M., Finkelman, M.A., and Marty, F.M... 2012 Serum galactomannan and (1->3)-β-D-glucan assays for patients with multiple myeloma and Waldenstrom's macroglobulinemia. *J.Clin. Microbiol.* 50:1054-6.
32. Karageorgopoulos DE, Vouloumanou EK, Ntziora F, Michalopoulos A, Rafailidis PI, Falagas ME. β-D-glucan assay for the diagnosis of invasive fungal infections: a meta-analysis. *Clin Infect Dis.* 2011; 52:750-70.
33. Hou TY, Wang SH, Liang SX, Jiang WX, Luo DD, Huang DH. The Screening Performance of Serum 1,3-Beta-D-Glucan in Patients with Invasive Fungal Diseases: A Meta-Analysis of Prospective Cohort Studies. *PLoS One.* 2015 Jul 6;10:e0131602.
34. Lamoth F, Cruciani M, Mengoli C, Castagnola E, Lortholary O, Richardson M, Marchetti O. β-Glucan antigenemia assay for the diagnosis of invasive fungal infections in patients with hematological malignancies: a systematic review and meta-analysis of cohort studies from the Third European Conference on Infections in Leukemia (ECIL-3). *Clin Infect Dis.* 2012; 54:633-43.
35. Onishi A1, Sugiyama D, Kogata Y, Saegusa J, Sugimoto T, Kawano S, Morinobu A, Nishimura K, Kumagai S. Diagnostic accuracy of serum 1,3-β-D-glucan for *Pneumocystis jirovecii* pneumonia, invasive candidiasis, and invasive aspergillosis: systematic review and meta-analysis. *J Clin Microbiol.* 2012; 50:7-15.
36. Karageorgopoulos DE, Qu JM, Korbila IP, Zhu YG, Vasileiou VA, Falagas ME. Accuracy of β-D-glucan for the diagnosis of *Pneumocystis jirovecii* pneumonia: a meta-analysis. *Clin Microbiol Infect.* 2013; 19:39-49.
37. He S1, Hang JP2, Zhang L2, Wang F2, Zhang DC3, Gong FH4 A systematic review and meta-analysis of diagnostic accuracy of serum 1,3-β-d-glucan for invasive fungal infection: Focus on cutoff levels. *J Microbiol Immunol Infect;* 2015 Aug;48:351-61.
38. He S1, Hang JP2, Zhang L2, Wang F2, Zhang DC3, Gong FH4 A systematic review and meta-analysis of diagnostic accuracy of serum 1,3-β-d-glucan for invasive fungal infection: Focus on cutoff levels. *J Microbiol Immunol Infect;* 2015 Aug;48:351-61.
39. Wong J, Zhang Y, Patidar A, Vilar E, Finkelman M, Farrington K. Is Endotoxemia in Stable Hemodialysis Patients an Artefact? Limitations of the Limulus Amebocyte Lysate Assay and Role of (1→3)-β-D Glucan. *PLoS One.* 2016 Oct 20;11(10):e0164978. doi: 10.1371/journal.pone.0164978. eCollection 2016.