



In some Japanese hospitals, patients using infusion bags for parenteral nutrition containing amino acids have developed *Bacillus cereus* bloodstream infections” Shiota et al (2019).

Abstract:

In some Japanese hospitals, patients using infusion bags for parenteral nutrition containing amino acids have developed *Bacillus cereus* bloodstream infections. We considered that proliferation of contaminated *B. cereus* in the bag during prolonged drip infusion might be one of the causes of infection. This study indicated that 8 h is the maximum appropriate drip infusion time for peripheral parental nutrition containing amino acids to prevent *B. cereus* bloodstream infections.

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Reference:

Shiota, A., Asai, N., Koizumi, Y., Watanabe, H., Sakata, M., Kurumiya, A., Takahashi, T., Muramatsu, Y., Hagihara, M., Suematsu, H., Yamagishi, Y. and Mikamo, H. (2019) Extended drip infusion of peripheral parental nutrition containing amino acids might be associated with *Bacillus cereus* bloodstream infection. American Journal of Infection Control. April 29th. . doi: 10.1016/j.ajic.2019.02.020.

