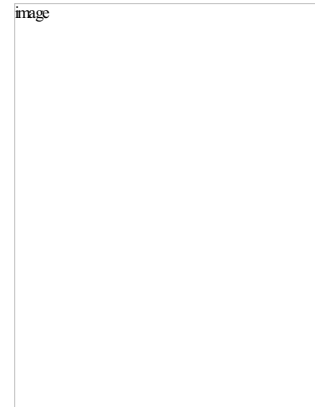


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Preservation with alpha-1-antitrypsin improves primary graft function of murine lung transplants

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Abstract

Background

Vascular damage and primary graft dysfunction increases with prolonged preservation times of transplanted donor lungs. Hence, storage and conservation of donated lungs in protein-free, dextran-containing electrolyte solutions like Perfadex[®] is limited to about six hours.

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