



Surgical treatment of large incisional hernias by intraperitoneal insertion of Parietex® composite mesh with an associated aponeurotic graft (280 cases)

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Titre	Surgical treatment of large incisional hernias by intraperitoneal insertion of Parietex® composite mesh with an associated aponeurotic graft (280 cases)
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Auteur	Briennon, Xavier [1], Lermite, Emilie [2], Meunier, K. [3], Desbois, E [4], Hamy, Antoine [5], Arnaud, Jean-Pierre [6]
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Résumé en anglais	<p>AIMS OF THE STUDY: To evaluate post-operative complications and the recurrence rate after repair of large ventral incisional hernia with an open technique using intraperitoneal composite mesh and an associated aponeurotic overlay.</p> <p>PATIENTS AND METHODS: This prospective study included a total of 280 patients who underwent repair of large incisional hernia using Parietex(®) composite mesh.</p> <p>RESULTS: The post-operative mortality rate was 0.35%. Six patients (2%) developed subcutaneous surgical site infection without infection of the prosthesis. Six other patients (2%) developed a deep-seated infection; in three cases, the mesh had to be removed. Nine patients (3.2%) developed recurrent incisional hernia.</p> <p>CONCLUSION: Large ventral incisional hernias can be effectively treated by the intraperitoneal placement of Parietex(®) composite mesh overlaid by an aponeurotic graft; the incidence of complications in this prospective study was very low.</p>

Voir aussi : X. Briennon, E. Lermite, K. Meunier, E. Desbois, A. Hamy, J.-P. Arnaud. *Cure chirurgicale des larges éventrations par implantation intrapéritonéale d'une plaque composite (Parietex®) associée à une plastie aponévrotique (280 cas)*. Journal de Chirurgie Viscérale, Volume 148, Issue 1, February 2011, Pages 56-61. doi:10.1016/j.jchirv.2010.12.009 [24]

Notes

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Autre titre

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Titre traduit

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