

Mosquito netting is effective for hernia repair in a low-income country

February 16 2017

In a study conducted in rural Uganda, use of mosquito mesh reduced the cost of groin hernia repair surgery by more than \$120 (nearly €120) compared with a commercial mesh, without sacrificing effectiveness.

Use of a low-cost mesh will be critical for bringing [mesh](#) repair, which is the best available method in open groin hernia repair, to countries with [limited resources](#).

"Now that we know that high quality hernia [surgery](#) can be provided at low cost with high cost effectiveness in a low income setting, it is time to move the agenda forward so that the many millions of people suffering from groin hernia in such settings can benefit," said Dr. Jenny Lofgren, lead author of the *British Journal of Surgery* article.

"Our contribution to reach that goal will be further research with a strong focus on implementation, surgical safety, training, and task sharing."

More information: J. Löfgren et al, Cost-effectiveness of groin hernia repair from a randomized clinical trial comparing commercial low-cost mesh in a low-income country, *British Journal of Surgery* (2017). [DOI: 10.1002/bjs.10483](https://doi.org/10.1002/bjs.10483)

Provided by Wiley

Citation: Mosquito netting is effective for hernia repair in a low-income country (2017, February 16) retrieved 24 April 2024 from <https://medicalxpress.com/news/2017-02-mosquito-netting-effective-hernia-low-income.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.