



Title	Medic Strapping Pad
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Reference	Technology Review Report, 004/08. http://medicaldev.moh.gov.my/uploads/medical_strapping_pad.pdf

Aim

To determine the safety, effectiveness, and cost effectiveness of Medical Strapping Pad (MSP) to reduce bleeding in emergency cases.

Conclusions and results

Evidence was insufficient as regards the safety, effectiveness, and cost effectiveness of MSP. No published articles on MSP were retrieved. Hence, the results and discussion were based on information provided by the distributor. Since no journal articles or research findings were provided, only anecdotal claims suggested that MSP could be applied to the wound site in less time, as compared to gamgee and bandage.

Recommendations

Although evidence was insufficient as regards the safety, effectiveness, and cost effectiveness of MSP, it has potential in the emergency management of wounds and bleeding. Further research is recommended to evaluate this product.

Methods

Electronic databases searched for relevant literature included PubMed, Ovid, ProQuest, EBSCOhost, EBM Reviews of controlled trials, Cochrane database on systematic reviews, Cochrane Clinical Trial Registry, ScienceDirect, SpringerLink, and general databases such as Google and Yahoo. This study included all primary papers, systematic reviews, or meta analyses pertaining to safety, effectiveness, and cost effectiveness of MSP. All relevant literature was critically appraised and the evidence level graded according to the US/Canadian Preventive Services Task Force (Harris 2001).

Further research/reviews required

Clinical research is warranted to provide evidence on the safety and effectiveness of the product.