



<b>Title</b>	<b>Bio Magnetic Therapy</b>
<b>Agency</b>	MaHTAS, Health Technology Assessment Section, Ministry of Health Malaysia Level 4, Block E1, Parcel E, Presint 1, Federal Government Administrative Center, 62590 Putrajaya, Malaysia; Tel: +603 88 83 12 29, Fax: +603 88 83 12 30; htamalaysia@moh.gov.my, www.moh.gov.my
<b>Reference</b>	Technology Review Report, 002/08. <a href="http://medicaldev.moh.gov.my/uploads/tr_2008/biomagnetic.pdf">http://medicaldev.moh.gov.my/uploads/tr_2008/biomagnetic.pdf</a>

## **Aim**

To determine the safety and effectiveness of biomagnetic therapy.

## **Conclusions and results**

Biomagnetic therapy, eg, in the form of a band or bracelet, is not a registered medical device with the US Food and Drug Administration. Evidence found by the review showed that biomagnetic therapy is not effective in treating chronic low back pain and pressure ulcers. However, poor quality evidence showed improved leg ulcer healing and some pain reduction in the treatment of knee pain.

## **Recommendations**

Based on the above review, biomagnetic therapy in the form of a band or bracelet cannot be recommended. It is not a replacement for standard medical treatment. Further clinical research is warranted to provide evidence of its effectiveness in treating any medical condition.

## **Methods**

The literature was systematically reviewed. PubMed, ProQuest, and MEDLINE, via Ebsco, were searched. HTA agency websites and society websites were searched, and retrieved articles were cross-referenced according to topic. One systematic review, five randomized controlled trials, and one experimental study were reviewed.

## **Further research/reviews required**

Further clinical research is warranted to provide evidence on the effectiveness of biomagnetic therapy in treating any medical condition.