# Accepted Manuscript

Title: Homeopathy in the treatment of depression: a

systematic review

Authors: Petter Viksveen, Philippa Fibert, Clare Relton

PII: S1876-3820(18)30445-1

DOI: https://doi.org/10.1016/j.eujim.2018.07.004

Reference: EUJIM 820

To appear in:

Received date: 31-5-2017 Revised date: 30-6-2018 Accepted date: 16-7-2018

Please cite this article as: Viksveen P, Fibert P, Relton C, Homeopathy in the treatment of depression: a systematic review, *European Journal of Integrative Medicine* (2018), https://doi.org/10.1016/j.eujim.2018.07.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

### Title page

### Homeopathy in the treatment of depression: a systematic review

Authors: Petter Viksveen, BA MSc PhD<sup>1</sup>; Philippa Fibert, BEd BSc MSc<sup>2</sup>; Clare Relton, BA MSc PhD<sup>2</sup>

1 Corresponding author: Petter Viksveen, Faculty of Health Sciences, University of Stavanger, Kjell Arholms hus, Kjell Arholms gate 39, 4021 Stavanger, Norway petter.viksveen@uis.no; petter@viksveen.no

2 Co-authors: School of Health and Related Research, University of Sheffield, 30 Regent Street, Sheffield S1 4DA, UK. Email addresses p.fibert@sheffield.ac.uk; c.relton@sheffield.ac.uk

Word count: abstract 250, full test 4161 (excl. title page, abstract, references, figures and tables).

#### **ABSTRACT**

**Introduction**: Depression is a common reason for patients to consult homeopaths. This review aims to assess the efficacy, effectiveness and safety of homeopathy in depression.

**Methods**: Thirty databases/sources used to identify studies reporting on homeopathy in depression, published between 1982 and 2016. Studies were assessed for their risk of bias, model validity, aspect of homeopathy and comparator.

Results: Eighteen studies assessing homeopathy in depression were identified. Two double-blind placebo-controlled trials of homeopathic medicinal products (HMPs) for depression were identified. The first trial (N=91) with high risk of bias found HMPs were non-inferior to fluoxetine at 4 (p=0.654) and 8 weeks (p=0.965); whereas the second trial (N=133), with low risk of bias, found HMPs was comparable to fluoxetine (p=0.082) and superior to placebo (p<0.005) at 6 weeks. The remaining research had unclear/high risk of bias. A non-placebo-controlled RCT found standardised treatment by homeopaths comparable to fluvoxamine; a cohort study of patients receiving treatment provided by GPs practising homeopathy reported significantly lower consumption of psychotropic drugs and improved depression; and patient-reported outcomes showed at least moderate improvement in 10 of 12 uncontrolled studies. Fourteen titles provided safety data. All adverse events were mild or moderate, and transient. No evidence suggested treatment was unsafe.

#### Download English Version:

# https://daneshyari.com/en/article/8510083

Download Persian Version:

https://daneshyari.com/article/8510083

<u>Daneshyari.com</u>