Supplementary materials for:

Supplemental Appendix

1. Literature search

Main search Medline (Ovid) 8.6.2011

<table>
<thead>
<tr>
<th>#</th>
<th>Searches</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>exp Depressive Disorder/dh, dt, pc, px, su, th [Diet Therapy, Drug Therapy, Prevention &amp; Control, Psychology, Surgery, Therapy]</td>
<td>49739</td>
</tr>
<tr>
<td>2</td>
<td>exp Depression/dh, dt, pc, px, su, th [Diet Therapy, Drug Therapy, Prevention &amp; Control, Psychology, Surgery, Therapy]</td>
<td>31599</td>
</tr>
<tr>
<td>3</td>
<td>(depress* or antidepress*).tw.</td>
<td>271636</td>
</tr>
<tr>
<td>4</td>
<td>1 or 2 or 3</td>
<td>288675</td>
</tr>
<tr>
<td>5</td>
<td>exp general practitioners/ or exp physicians, family/ or exp physicians, primary care/</td>
<td>14380</td>
</tr>
<tr>
<td>6</td>
<td>exp Primary Health Care/</td>
<td>63530</td>
</tr>
<tr>
<td>7</td>
<td>general practice/ or family practice/</td>
<td>58042</td>
</tr>
<tr>
<td>8</td>
<td>(primary adj2 care).mp.</td>
<td>79930</td>
</tr>
<tr>
<td>9</td>
<td>(general practitioner* or family physician*).mp.</td>
<td>38994</td>
</tr>
<tr>
<td>10</td>
<td>(general practice* or family practice* or family medicine).mp.</td>
<td>77213</td>
</tr>
<tr>
<td>11</td>
<td>(outpatient* or out-patient*).mp.</td>
<td>106092</td>
</tr>
<tr>
<td>12</td>
<td>5 or 6 or 7 or 8 or 9 or 10 or 11</td>
<td>280006</td>
</tr>
<tr>
<td>13</td>
<td>(randomised controlled trial or randomized controlled trial).pt.</td>
<td>306533</td>
</tr>
<tr>
<td>14</td>
<td>controlled clinical trial.pt.</td>
<td>82376</td>
</tr>
<tr>
<td>15</td>
<td>random*.ab.</td>
<td>503544</td>
</tr>
<tr>
<td>16</td>
<td>placebo.ab.</td>
<td>124298</td>
</tr>
<tr>
<td>17</td>
<td>clinical trials as topic.sh.</td>
<td>154193</td>
</tr>
<tr>
<td>18</td>
<td>trial.ti.</td>
<td>91920</td>
</tr>
<tr>
<td>19</td>
<td>13 or 14 or 15 or 16 or 17 or 18</td>
<td>828465</td>
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<tr>
<td>20</td>
<td>exp animals/ not humans.sh.</td>
<td>3598584</td>
</tr>
<tr>
<td>21</td>
<td>19 not 20</td>
<td>754266</td>
</tr>
<tr>
<td>22</td>
<td>4 and 12 and 21</td>
<td>4268</td>
</tr>
</tbody>
</table>
2. Included primary studies

(only publications used for data extraction and/or risk of bias assessment – additional publications not providing information used in the review process not listed)

Barret 2001


Casanas 2012

Corney 1984

Corney 2005

Corney 2011

Corney 2012

Dwight 2011

Joling 2011

Kessler 2009

Laidlaw 2008

Levesque 2011

Levin 2011

Lynch 1997

Lynch 2004

MacPherson 2013


Mynors-Wallis 1995

Naylor 2010
Naylor EV, Antonuccio DO, Litt M, Johnson GE, Spogen DR, Williams R, McCarthy C, Lu MM, Fiore DC,

Naylor EV. A five-minute bibliotherapy prescription as a physician-delivered treatment for depression. ProQuest Information & Learning. 2008

Oxman 2008

Proudfoot 2004

Schulberg 1996

Scott 1992

Scott 1997

Serfaty 2009

Simon 2004

Smit 2006


Teasdale 1984

Van Schaik 2006

Ward 2000


Watkins 2012

Williams 2000


Williams 2013
18,967 records identified through electronic database searching and other sources

10,275 records after duplicates removed

10,275 records screened by a single reviewer

9,401 clearly irrelevant records excluded

874 records screened by 2 reviewers

774 further irrelevant records excluded

100 full text reports assessed for eligibility

63 full text reports excluded due to
- inadequate design (7)
- patients/setting (16)
- no relevant outcomes (3)
- inadequate intervention (2)
- no usual care/placebo control (6)
- irrelevant additional publication (26)
- protocol only (2)
- attrition > 50% (1)

30 studies (in 37 articles) included in systematic review