Multimedia appendix 3: Data-extraction form

Data extraction form Review ‘Internet-interventions for cardiovascular risk management’
CRL Beishuizen, 26-04-2013

<table>
<thead>
<tr>
<th>Source</th>
<th>Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of extraction</td>
<td>Of each outcome: (together in 1 cell)</td>
</tr>
<tr>
<td>Study ID</td>
<td>1. Baseline mean + sd</td>
</tr>
<tr>
<td>Review author ID</td>
<td>2. After intervention + time point (mean+sd)</td>
</tr>
<tr>
<td>Citation</td>
<td>3. Mean difference + sd</td>
</tr>
<tr>
<td>Author details</td>
<td>4. Effect size estimate</td>
</tr>
<tr>
<td>Abstract/ description</td>
<td>5. Sample size</td>
</tr>
<tr>
<td>Aim/objective of study</td>
<td>Surrogate endpoints (blood pressure control, glucose control (HbA1c), cholesterol, BMI, physical activity and smoking)</td>
</tr>
</tbody>
</table>

Methods

- Study design
- Total study duration
- Allocation sequence concealment
- Blinding
- Handling of dropouts/attrition
- Intention to treat analysis?

Participants

- Total number
- Inclusion criteria
- Number included
- Number excluded
- Drop-outs

- Length of follow-up

- Age
- Sex

- Co-morbidity
- Socio-demographics
- Level of education
- Groups similar at baseline?

Intervention

- Number of intervention groups
- Description of intervention
- Description of control
- Duration of intervention
- Specified: group/individual, pure/blended, caregiver, education, self-management, goal-setting, peer-to-peer contact

Conclusions / discussion

- Number of participants in each group
- Sample size for each outcome
- Drop out and lost to follow-up
- Outcome data for each intervention group
- Estimate of effect with confidence interval
- Adverse events
- Key conclusions / discussion points & limitations of study authors
- Conclusion / discussion points of review author

Miscellaneous

- Funding source
- Conflict of interest reported
- References to other relevant studies
- Correspondence required?
- Extra comments by review authors

Quality-criteria / risk of bias

- Selection bias
- Performance bias
- Attrition bias
- Detection bias
- Reporting bias