Chatterjee, S; Naik, S; John, S; Dabholkar, H; Balaji, M; Koschorke, M; Varghese, M; Thara, R; Weiss, HA; Williams, P; McCrone, P; Patel, V; Thornicroft, G (2014) Effectiveness of a community-based intervention for people with schizophrenia and their caregivers in India (COPSI): a randomised controlled trial. Lancet. ISSN 0140-6736 DOI: https://doi.org/10.1016/S0140-6736(13)62629-X

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Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.


This online appendix has been corrected. The corrected version first appeared at thelancet.com on June 13, 2014.
Online Table A. Association of complete/almost complete adherence with intervention arm

<table>
<thead>
<tr>
<th></th>
<th>CBCC arm</th>
<th>FBC arm</th>
<th>Adjusted OR (95%CI)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Participant</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baseline</td>
<td>108/163 (66%)</td>
<td>61/85 (72%)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6 months</td>
<td>142/162 (88%)</td>
<td>61/83 (73%)</td>
<td>3.11 (1.49-6.48)</td>
<td>0.002</td>
</tr>
<tr>
<td>12 months</td>
<td>146/164 (89%)</td>
<td>64/84 (76%)</td>
<td>2.93 (1.34-6.39)</td>
<td>0.01</td>
</tr>
<tr>
<td><strong>Caregiver</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Baseline</td>
<td>107/166 (64%)</td>
<td>57/85 (67%)</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6 months</td>
<td>148/165 (90%)</td>
<td>65/83 (78%)</td>
<td>2.75 (1.28-5.96)</td>
<td>0.01</td>
</tr>
<tr>
<td>12 months</td>
<td>143/163 (88%)</td>
<td>64/83 (77%)</td>
<td>2.27 (1.10-4.69)</td>
<td>0.03</td>
</tr>
</tbody>
</table>
Online Table B. Intervention and service costs by group and site.

<table>
<thead>
<tr>
<th>Cost component</th>
<th>FBC</th>
<th></th>
<th></th>
<th>CCBC</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Whole sample</td>
<td>Tamil Nadu</td>
<td>Goa</td>
<td>Satara</td>
<td>Whole sample</td>
<td>Tamil Nadu</td>
<td>Goa</td>
</tr>
<tr>
<td>Number of sessions with patients</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>17.1 (6.9)</td>
<td>16.6 (4.9)</td>
<td>20.6 (8.3)</td>
</tr>
<tr>
<td>Travel time (hours)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>35.0 (28.3)</td>
<td>51.9 (30.8)</td>
<td>30.1 (23.8)</td>
</tr>
<tr>
<td>Cost of sessions</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1209 (524)</td>
<td>1195 (408)</td>
<td>1434 (627)</td>
</tr>
<tr>
<td>Cost of travel</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>2135 (1726)</td>
<td>3169 (1884)</td>
<td>1839 (1453)</td>
</tr>
<tr>
<td>Cost of supervision</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>3481 (1396)</td>
<td>3386 (1002)</td>
<td>4181 (1690)</td>
</tr>
<tr>
<td>Total intervention cost</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>6825 (3001)</td>
<td>7750 (2658)</td>
<td>7454 (3315)</td>
</tr>
<tr>
<td>Other service costs</td>
<td>5685 (6500)</td>
<td>4864 (8981)</td>
<td>5892 (5033)</td>
<td>6451 (4030)</td>
<td>8163 (16,876)</td>
<td>4237 (5922)</td>
<td>14,804 (27,762)</td>
</tr>
<tr>
<td>Total costs</td>
<td>5685 (6500)</td>
<td>4864 (8981)</td>
<td>5892 (5033)</td>
<td>6451 (4030)</td>
<td>15,250 (17,179)</td>
<td>12,242 (6108)</td>
<td>22,636 (27,901)</td>
</tr>
</tbody>
</table>

1 Costs are measured in Indian Rupees
Box 1. Components of the COPS1 CCBC intervention

- Structured needs assessments at enrolment and, every three months thereafter, to develop matched individualized treatment plans
- Structured clinical reviews by treating team and supervision for CHWs
- Psycho-educational information for both participants and caregivers
- Adherence management strategies
- Health promotion strategies to address physical health problems in participants
- Individualized rehabilitation strategies to improve the personal, social and work functioning of participants
- Specific efforts with participants and caregivers to deal with experiences of stigma and discrimination
- Linkage to self-help groups and other methods of user led support
- Networks with community agencies to address social problems, to facilitate social inclusion, access to legal benefits and employment opportunities
References

Figure 2. Total PANSS and IDEAS scores over time and across study arms