**Additional file 6: Psychosocial intervention to reduce hospital admission**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Psychosocial intervention to reduce hospital admission** | | | | | | | | | |
| **Reference** | **Follow-up duration after Post-intervention (month)** | **Sample size during final analysis (I/C)** | **Intervention** | **Measurement** | **No of patients admitted** | | **Mean No. of hospitalization** | | **p-value** |
| **Treatment** | **control** | **Treatment** | **control** |
| de Barros P. et al, 2012 (Brazil) | 12 | 32/23 | G-PE Vs Placebo | - | 1 | 0 |  |  | n<5 |
| Gumus, F. et al, 2015 (Turkey) | 12 | 41/41 | I-PE Vs TAU | hospital record | 0 | 3 |  |  | n<5 |
| Faridhosseini F. et al, 2017(Iran) | 6 | 13/13 | G-PE Vs TAU | hospital record | 0 | 4 |  |  | P< 0.001 |
| Javadpour A et al, 2013(Iran) | 18 | 45/41 | **I**-PE Vs TAU | hospital record |  |  | 0.22 | 1.41 | P < 0.001 |
| Bordbar MRF et al, 2009 (Iran) | 12 | 29/28 | G-FPE Vs TAU | hospital record and follow up | 0 | 9 |  |  | N <5 |