# Efficacy of Clinical Psychology Treatment Groups at GOPCs in HKEC (11/2012 - 10/2013)

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#### General Outpatient Clinics & Family Medicine Specialist Clinics



#### Referred no. of Pts (unique headcount, UH): 732

**Age:** 31-40 (8%), 41-50 (19%), 51-60 (33%), 61-70 (25%), 71-80 (9%)

**Education:** No (3%), Primary (22%), F.1-3 (17%), F.4-5 (28%), F.6+ (30%)

#### **Low Intensity Group Types**

#### Referral Issue (%)

Anxiety: 39

Stress: 17

Anx-dep: 8

Depressed: 9

Insomnia: 27

#### Medical Conditions (%)

No: 62

DM: 7

HT: 15

DM & HT: 5

Cardiac: 2

Others: 9

Stress Mx (SB): 498

Relaxation (RB): 144

Better Sleep (BB): 82

Pain Mx (IB): 8

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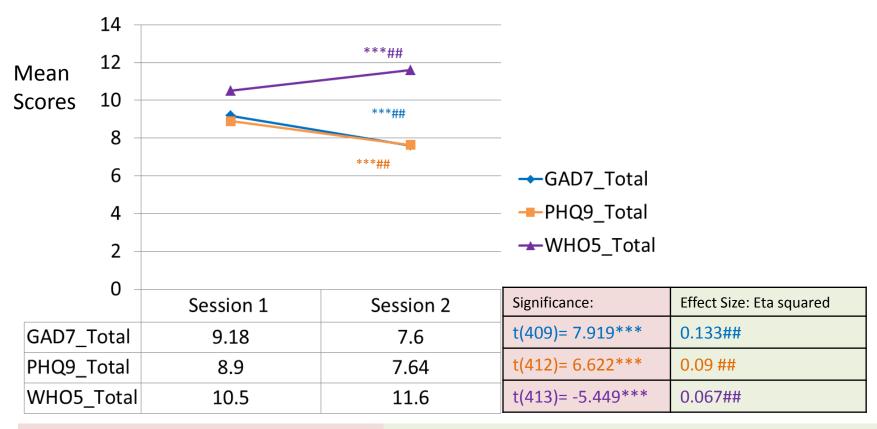
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Known to Integrated Mental Health Programme: 29%

Note: 1) Total enrolled headcount: 938

2) Total enrolled & attend at least 1 session: 748 (Pt can attend more than 1 group type)

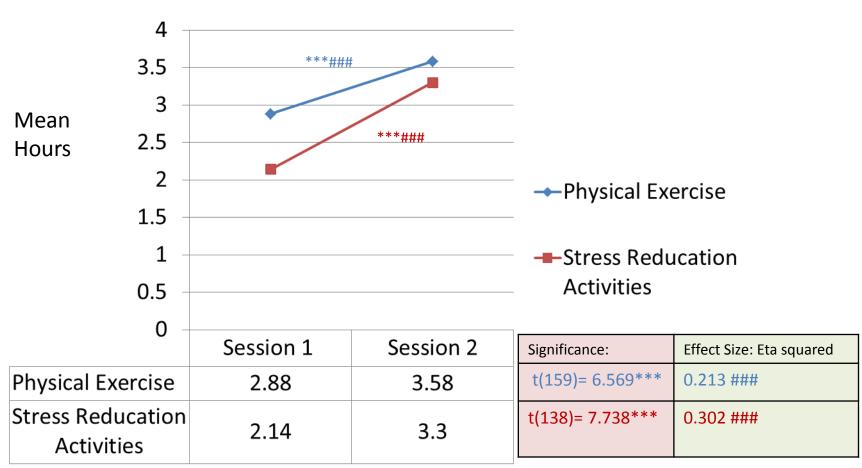
## Anxiety (GAD7) and Depressive (PHQ9) Symptoms Reduced & Wellbeing (WHO5) Improved Significantly (Assessed in all 4 Groups, both sessions)



Significance: p<.05 (\*); p<.01 (\*\*\*); p<.001 (\*\*\*) Effect Size: Small = 0.01 (#); Medium= 0.06 (##); Large= 0.138 (###)

### Significantly More Average Hours Per Week on Health Promoting Behaviors

(Assessed in SB only, reported in session 2)



### Significantly Longer Average Hours of Sleep Per Week (Assessed in 3 groups only, reported in session 2)

