

## Allied Health Partnership Programme

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**Actualised** 

**Pain Score** 

Reduction

### INTRODUCTION

The Allied Health Partnership Programme (AHPP) is a

network of private physiotherapy clinics that seeks to:

Empower the network of Delivering-On-

Target General Practitioners (DOT GP) to

manage low back pain in the community



Decongest the acute care services for

complex patients

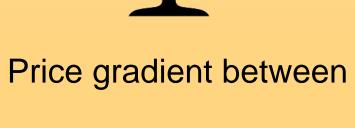
### CURRENT SITUATION



Limited options for

physiotherapy services





private and public



Increasing wait times for

acute hospital services physiotherapy services

### PRACTICE CHANGE IMPLEME



Increased options through **AHPP Network** 

Reduced rates at AHPP partners - \$88 to \$44 (USD)



Right siting stable patients to free up slots for complex cases



**Specialist** 

**Outpatient** 

Clinic

### **Right-Siting Office**



Specialist will discharge patient if his/her condition is deemed stable.

**DOT-AHPP Liaison** Officers (DALO) counsel patients on their primary care options for follow up care.

**DALOs assign appropriate DOT GP and AHPP clinic** to patients according to their needs and preferences.

Surveys Implemented (5 point Likert scale)

DALO Satisfaction Survey, Visual Analogue Pain Scores

**AHPP** satisfaction Survey

# **AHPP**

SingHealth

Delivering On Target

### **AHPP Clinic**

AHPP **Physiotherapists** will provide up to 6 sessions of therapy

 Progress reports will be given to the DOT GP

### **DOT GP Clinic**



**DOT GP assesses** patient condition, refers for additional physiotherapy sessions at AHPP if necessary

**RSOs coordinate** referral back to SOC if patients' condition deteriorates and require specialist attention

#### Referred with Low 16 Visits to to AHPP **Back Pain AHPP** Satisfaction Surveys **DALO** (n=77) 100.00% 41.50% 45.40% 100% of 80.00% 60.00% patients 58.50% 54.60% 40.00% satisfied 20.00% 0.00% Helpfulness of DALO Clarity of Information **AHPP (n=15)** 100% 80% Overall 27% 27% 13% 33% 60% Satisfaction 40% 53% 47% 47% 40% 73% 20% 0% Affordability Environment Medical Knowledge Very Satisfied + Extremely Satisfied Satisfied

**Patients** 

VAS Pain Scores (n=9)

Pre

## CONCLUSION

Pre: 6.3(1.7);

Post: 4.0(1.6); *P*=.007

The model is proven useful in managing lower back pain and decongesting the acute sector, with positive patient satisfaction and improvement in pain scores

Further Strategies are needed to increase enrollment into the DOT-AHPP Programme.

Improve geographical availability of AHPP Physiotherapy clinics beyond the Central Region of Singapore

Post

Further reduction of the price gradient for AHPP compared to subsidised healthcare services

SingHealth Duke-NUS Academic Medical Centre

KK Women's and Children's Hospital National Heart Centre Singapore National Cancer Centre Singapore National Dental National Centre Singapore





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General Hospital