

Pre-admission Discharge and Care Planning Model of Medical Social Services for Total Joint Replacement Service of Yan Chai Hospital



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Medical Social Services

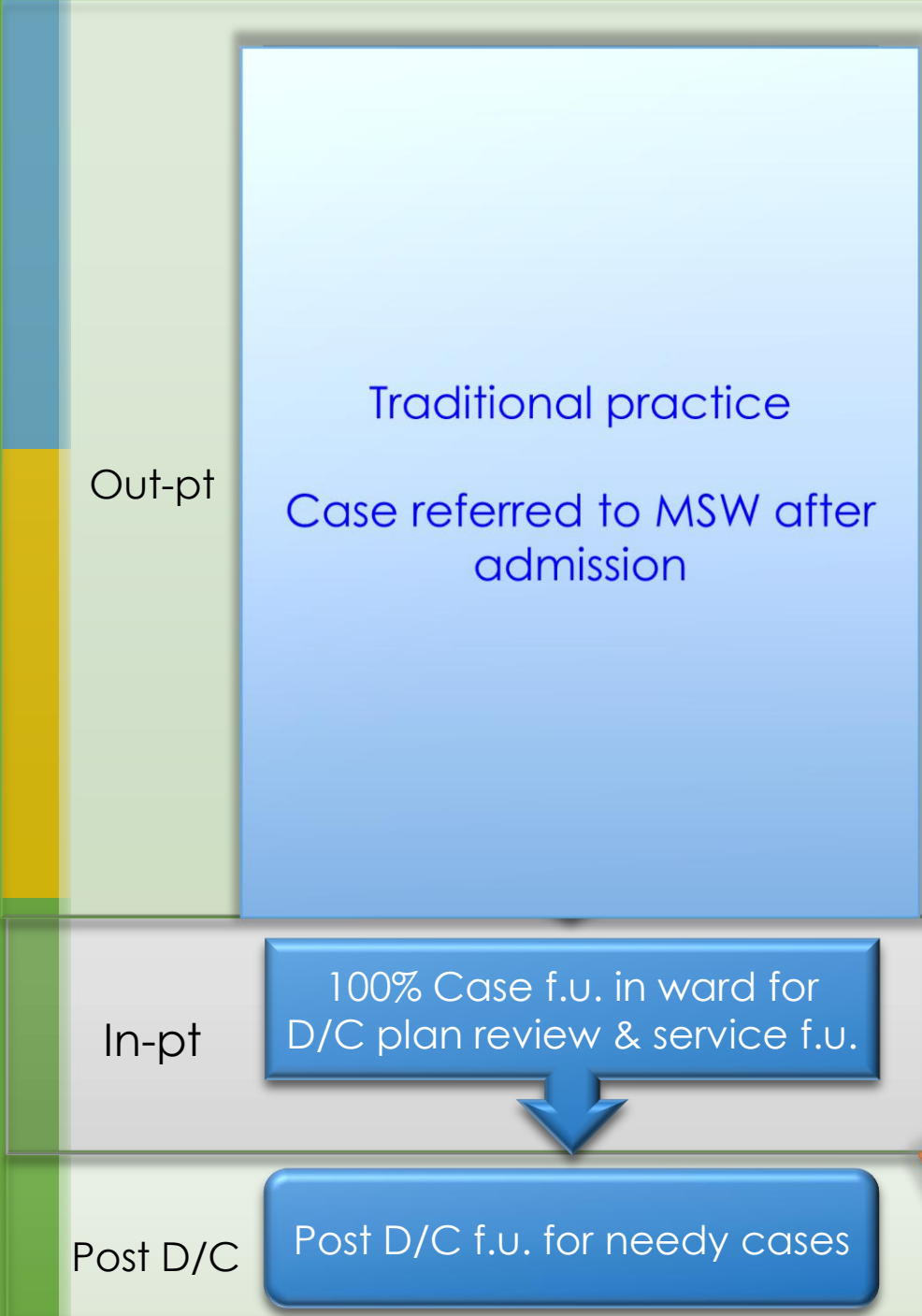


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Introduction

- YCH established the 2nd Total Joint Replacement Centre in Hong Kong in 2011
- Multi-disciplinary approach, starts at out-patient stage few months before admission
- MSW adopted a new model of pre-admission D/C planning
- Objectives of study: retrospective survey to review the effectiveness of the model and roles of MSW for:
 - n= 606 cases
 - period: from 1 Oct 2011 to 30 Sept 2012

Characteristic of model and roles of MSW



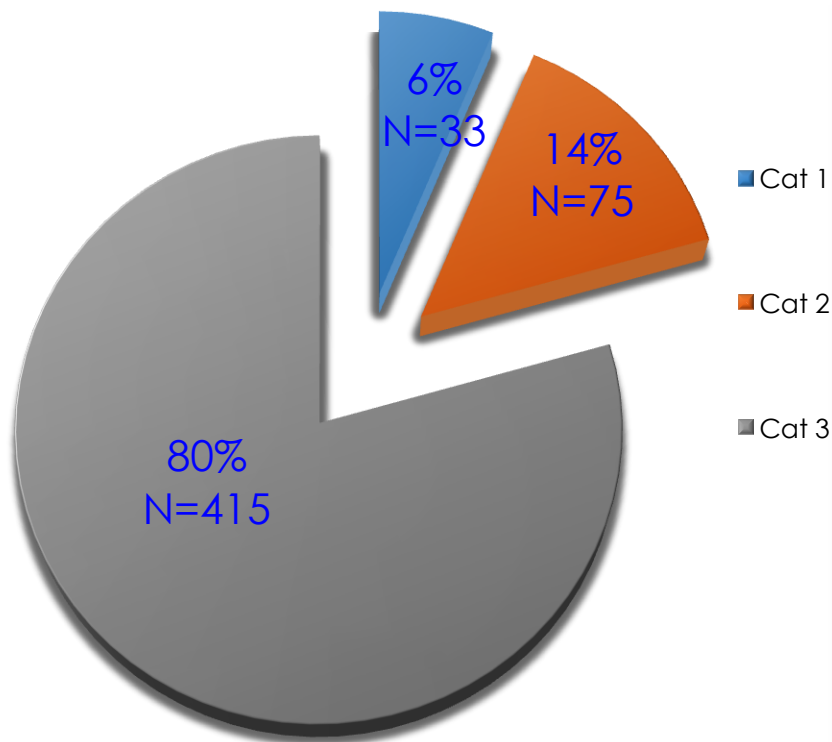
- 100% case intake before admission
- Early detection for D/C risk & readiness of operation
- Timely mobilization & liaison with social services
- Empower/ enhance pt's capacity for OT
- Formulate D/C plan before admission
- Communicate with clinical team for special case before admission
- 100% case review in ward

LOS: 8.5 days
VS Benchmark:
15 days

Case risk level – 3 categories

	PAC case	*Non-PAC case
Male	163 (27%)	31 (5%)
Female	360 (59%)	52 (9%)
Total	523 (86%)	83 (14%)

	PAC case	*Non-PAC case
Knee	466 (77%)	69 (11%)
Hip	57 (9%)	14 (3%)
Total	523 (86%)	83 (14%)

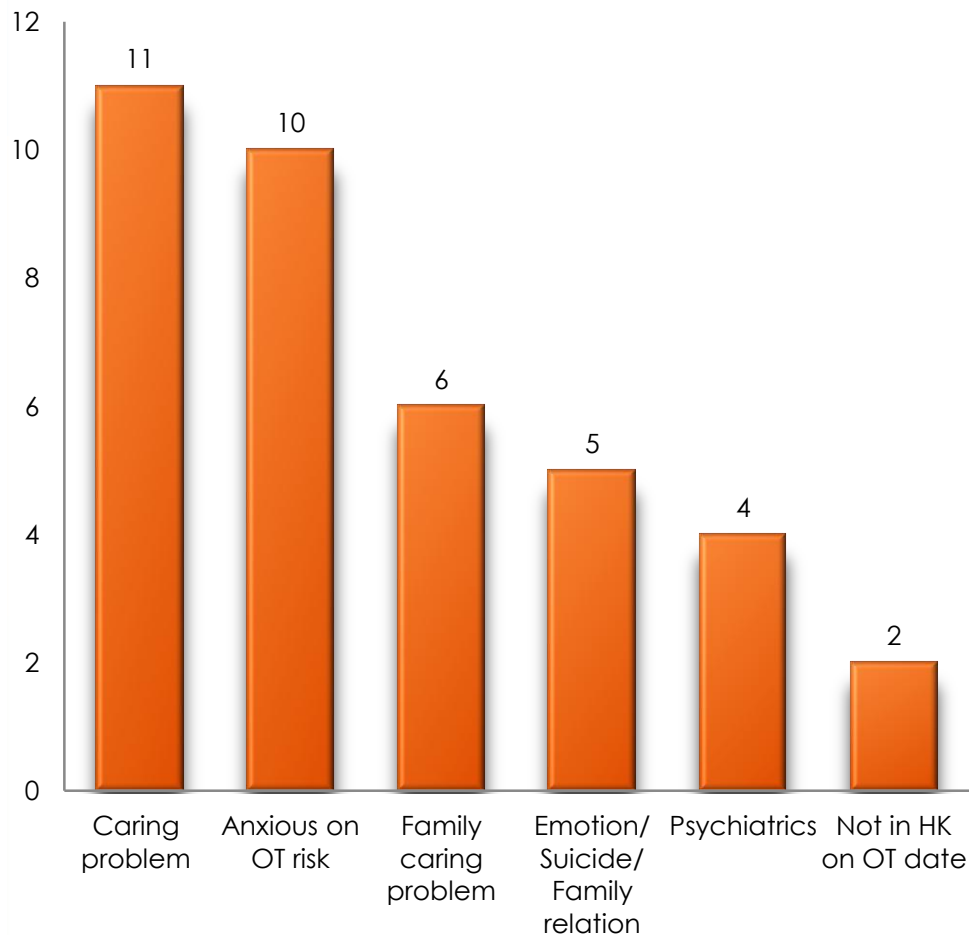


- | | |
|-------|---|
| Cat 1 | <ul style="list-style-type: none"> I. Psychiatric illness II. Emotional problem, anxious to OT, depressed III. Prominent family relationship problem IV. Weak social support, living alone, frail elderly couple V. Carer of dependent family member |
|-------|---|

- | | |
|-------|---|
| Cat 2 | <ul style="list-style-type: none"> I. Potential D/C problem II. Ambivalent towards OT III. Deprived living environment IV. Non-lift landing, living in China etc. |
|-------|---|

Cat 3	NAD
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Cat. 1- Problems encountered



Characteristic: Emotionally laden cases

➤ Major concerns:

1. Anxious for operation esp. female patients

2. Emotional/ suicidal

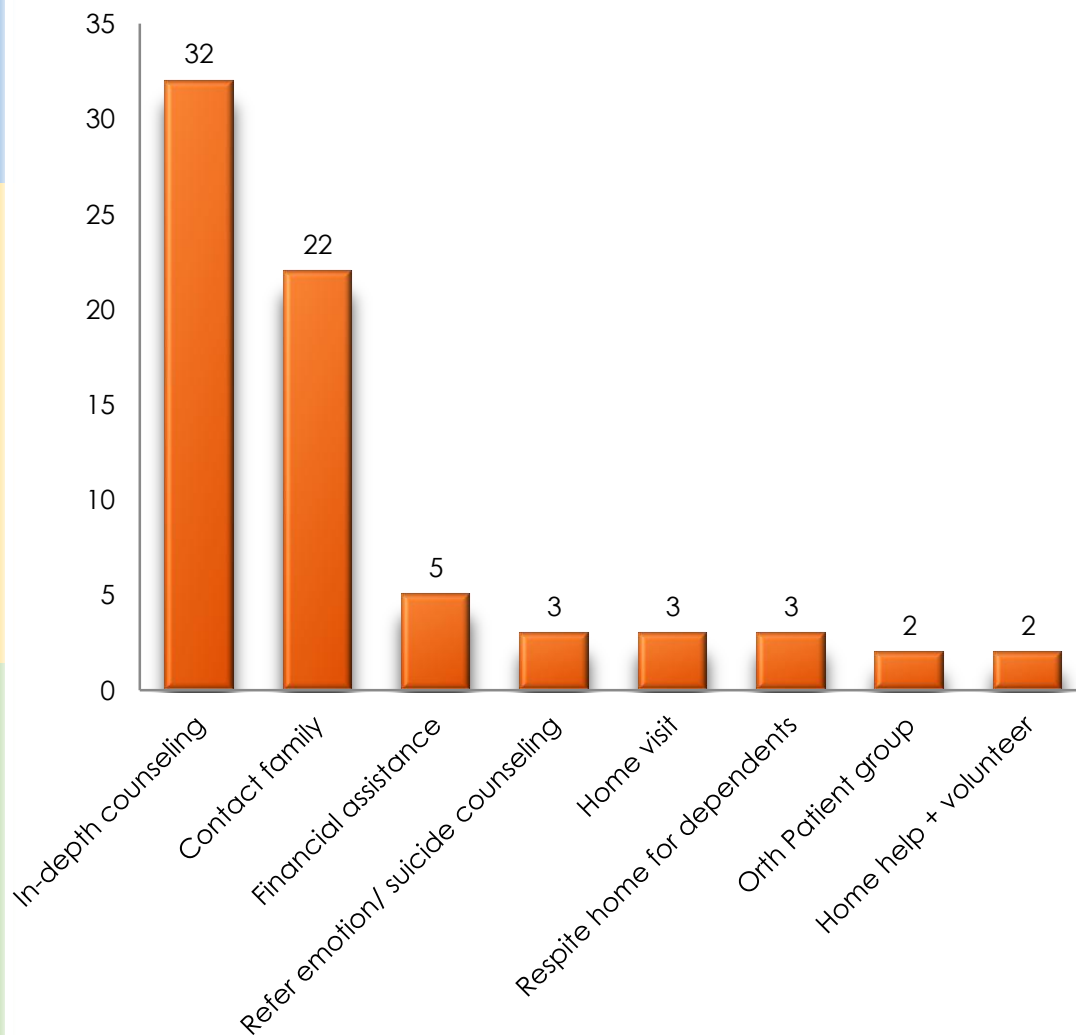
3. Poor family relationship

4. Psychiatric problems

5. Caring problem of patient

6. Caring problem of dependent family member

Cat -1 MSW interventions

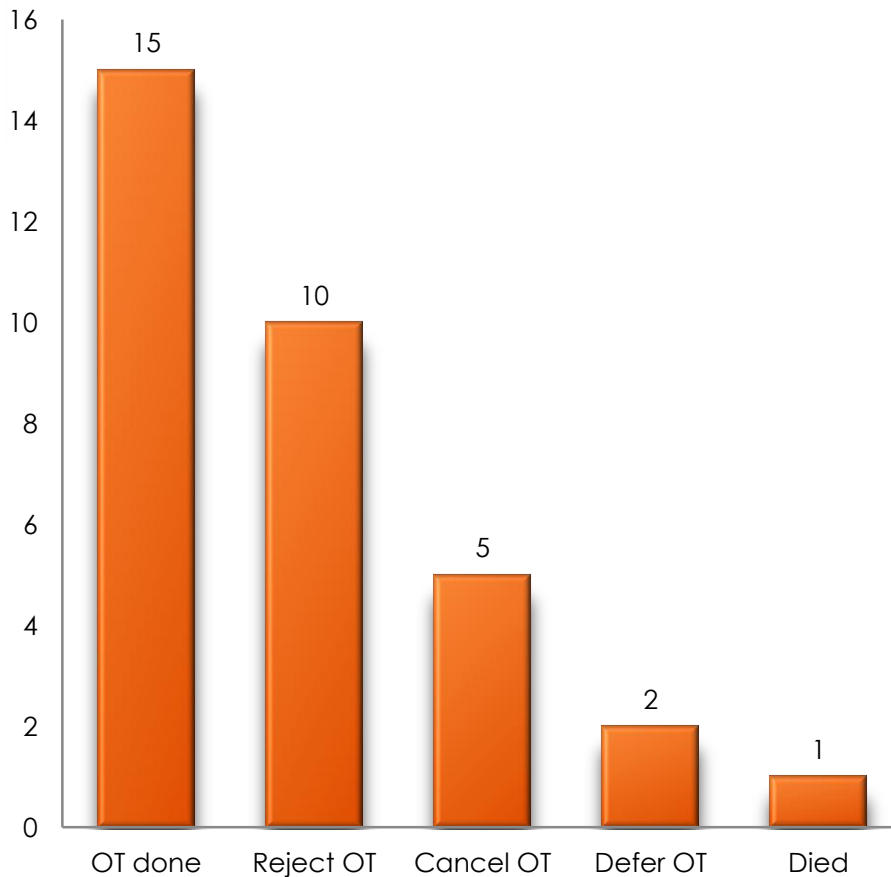


➤ MSW early interventions:

1. In-depth counseling
2. Close contacts with family
3. Home visit
4. Cooperation with SWD/ NGOs
5. Line up social services/ resources
6. Invite to Orth patient group “關鍵同行”
7. Community volunteers

→ MSW communicates with clinical team for f.u.

Cat 1 - Outcomes & implications



- 45.4% cases problems resolved and completed OT
- 30.3% cases confirmed to withdraw OT before PAC
- 15.1% cases clinically NOT fit for OT
- Implications, MSW to:
 - ✓ facilitate D/C planning before admission
 - ✓ empower / enhance pt's capacity to receive OT
 - ✓ identify "special cases" patients for clinical team to follow up

Thank you



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