Establishing the dietietic service of Commonwealth Home Support Programme at Ballarat Health Services

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Tackling Malnutrition In The Community

- 40% of elderly living in the community are either malnourished or at risk of malnutrition
- Malnutrition has adverse effects longer length of stay, higher infection rates, reduced wound healing
- "For every \$1 spent on better nutrition for the elderly, \$5 is saved in health care costs" (Lipski, 2005 Committee on Nutrition for Older Australian)
- □ Commonwealth Home Support Programme (CHSP)
 - □ Entry level home support for elderly to continue living independently and safely in the community

Objectives

- Establishing CHSP
 - Acceptability of the programme
 - ☐ Impact on the nutritional status of clients

Method

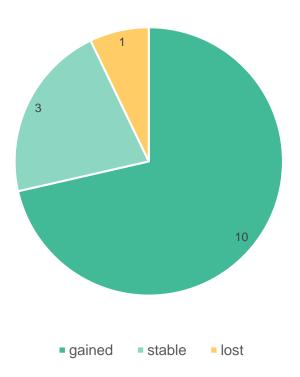
- □ Commence the delivery of CHSP from Sept 2017
- Surveys
 - Likert scale, open ended questions
- Anthropometric measures
 - Weight, Body Mass Index (BMI), Subjective Global Assessment (SGA)

Outcomes: Acceptability

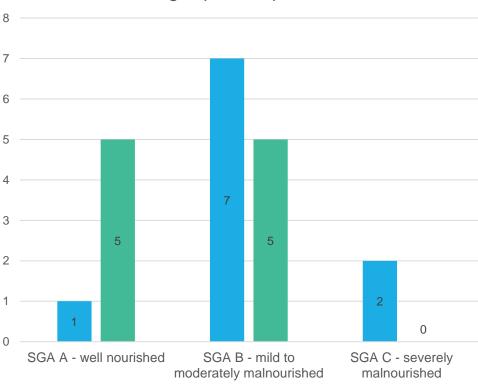
- ☐ Clients' viewpoint (n = 14)
 - 100% are satisfied with dietetic service through CHSP
 - Reduce issues with transportation
 - Reduce financial and physical burden
- ☐ Clinicians' viewpoint (n = 2)
 - Improve rapport being in a familiar and relaxed environment
 - Opportunity to observe clients' capability to prepare meals
 - Monitor compliance with dietary recommendations e.g. consumption of oral nutrition supplements

Outcomes: Nutritional Status

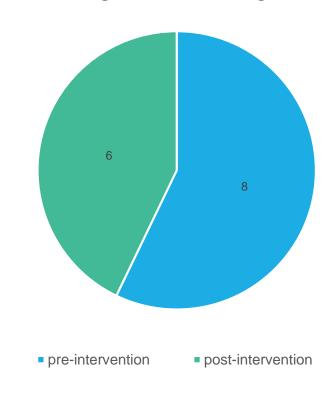




SGA changes pre and post intervention



Underweight at BMI < 22kg/m2



Implications

- CHSP shown to be acceptable for clients and clinicians
- Improvement in clients' nutritional status

- Future projects
 - Ways to increase referrals from other clinicians and primary health care professionals
 - Investigate reasons for declining this programme

Thank you

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