

HUNTER NEW ENGLAND
NSW HEALTH

*Our vision: Healthier communities, Excellence in healthcare
Our values: Teamwork, Honesty, Respect, Ethics, Excellence, Caring, Commitment, Courage*

HEARTMOVES

Heart Foundation

An Integrated system for physical activity referrals (Half Way to Heartmoves)
Half Way to Heartmoves
Dawn McIvor CNC Cardiology

Project is designed as:

- As an alternative exercise component for cardiac rehabilitation for **low risk clients who return to work**
- A self management referral programme for clients after completion of Outpatient cardiac rehabilitation
- A community based exercise component of the Hunter Diabetes self management programme.

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Inclusion


- D/C following MI or PTCA and risk stratified Low risk
- Clients completing cardiac rehabilitation
- Clients with diabetes attending evening diabetes self management programme.

Exclusion

- Intermediate and high risk patients with cardiac disease.
- Diabetic clients without medical clearance

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Clinical Structure



- Assessment clinic
- Cost
- Referral
- Meet and Greet
- Orientate gym
- Heartmoves class x4**
- Reassessment
- Maintenance

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Exercise Component



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Clinical Governance

- Guideline document
 - Details clinical structure
 - Director cardiology/diabetes approval
 - CNC Cardiology review
 - Recording adverse events as per HNE policy
 - Risk Management
 - Review Meetings

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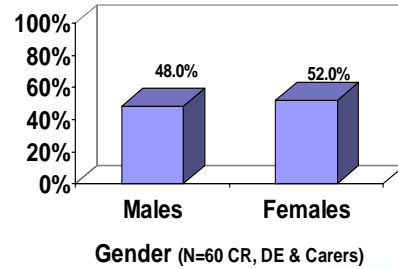
Who are the clients of Half Way ?

- There were a total of N =73 enrolments in the 12 months of the pilot
- Of these:
 - N= 39 were Cardiac patients:
 - n = 20 Were CR Phase II clients
 - n = 19 Were CR Phase III (Maintenance) clients
 - N=29 were Diabetic patients
 - N= 5 were carers

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Gender Profile

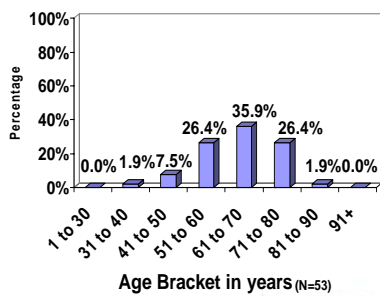


Gender (N=60 CR, DE & Carers)

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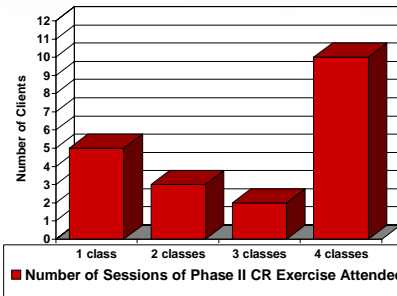
Age Profile



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Average Participation Rates in Exercise Component of Phase II CR (n=20 referrals)

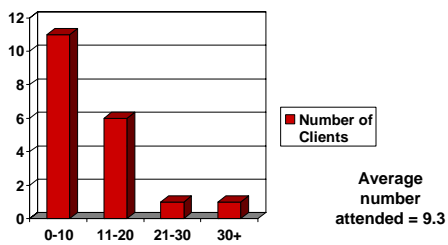


Average number of clients who completed all or all but one exercise session = 60%

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Breakdown of Average Number of Sessions Attended for Phase III CR

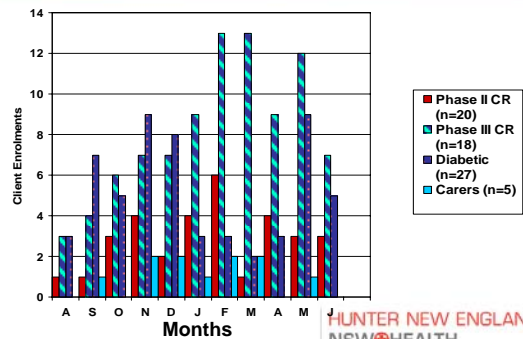


Average number attended = 9.3

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Total number of clients attending at least once in each month



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Conclusion

- Halfway to **Heartmoves** provides a safe alternative exercise component for low risk Phase II cardiac Rehabilitation programs
- Early indicators good completion/attendance /maintenance rate
- Clinical Governance/Risk management essential
- Multidisease rehab is possible

Next Steps

- Compare Outcomes
- Alternative venues
- Intermediate patients

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Acknowledgements

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Further information

dawn.mcivor@hnehealth.nsw.gov.au

amanda.nagle@heartfoundation.com.au

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Resource links

- **Heartmoves Health Professional Resource Kit** -how to implement **Heartmoves** locally
(www.heartfoundation.com.au/index.cfm?page=618)
- Queries about **Heartmoves** - call Heartline 1300362787)
- Locality Directory
www.heartfoundation.com.au/downloads/HM_LocalityGuide_APR2006.pdf
- Home based exercise video/dvd (Heartline 1300 362787)
- Evaluation Report of **Heartmoves** as a community program(www.health.nsw.gov.au/pubs/h/pdf/heart030286.pdf)

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