Australian Cancer Survivorship Centre

A Richard Pratt Legacy



A multi-site cancer survivorship clinical placement program for primary care practitioners

Presented by Georgina Wiley on behalf of the project team:

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Context

- Cancer patients have significant engagement with general practice after completing cancer treatments
- There are increasing calls for formalised models of shared care
- General Practitioners indicate a need for further training to undertake survivorship care

Background

- In 2015 Victorian Department of Health and Human Services (DHHS) funded a pilot clinical placement program:
 - 16 GPs, 12 GP nurses and 9 oncologists participated
 - Participants found the program clinically and professionally valuable
- In 2016 the DHHS provided further funds for an expanded placement program

Aust Fam Physician, 2016 Aug;45(8):606-10.

A clinical placement program for primary care professionals at a comprehensive cancer centre.

Evans J, Nolte L, Piper A, Simkiss L, Whitfield K, Jefford M.

Abstract

BACKGROUND: There is a growing number of cancer survivors and increasing interest in models of patient-centred shared care between oncology and primary care.



Program development



We built the second program to enable:

- Enhanced knowledge regarding cancer diagnosis, treatment and follow-up
- Greater understanding of disciplinespecific roles
- Enhanced linkages and confidence in shared care arrangements
- Greater workforce capacity

Program Development

- Expression of Interest process
- Representative advisory committee
- Placements
 - 10 hour placements (made up of MDM/outpatient and follow up clinics
 - CPD points
 - Financial stipend

- Supporting materials
 - Toolkit
 - Videos
- Evaluation
 - Pre—and post placement questionnaires
 - Focus group
 - Interviews with site based coordinators



Results

Collaborating sites

- Austin Health
- Royal Melbourne/Women's
- Western Health
- Peter Mac

Participants

- 47 generalists: 33 GPs and 16 GPNs
- 29 hospital-based specialists



Pre-placement survey data (generalists)

- Top learning priorities for generalists included:
 - knowledge of issues that patients can experience after completing cancer treatments (n=37, 76%)
 - knowledge of recommended post treatment care (n=37, 76%)
 - develop links to promote shared care (n=23, 47%)
 - a general understanding of hospital-based oncology
 care (n=22, 41%)

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Pre-placement survey data (specialists)



Perceived benefits

- Specialists considered benefits from participation to be:
 - developing links with general practice (n=17, 59%)
 - improved patient care (n=15, 52%)
 - improved communication with general practitioners (n=15, 52%)



Post-placement survey data

- 100% of generalists felt knowledge gained would be used in practice
- 98% of generalists and 91% of specialists felt the program was relevant to their practice





Post-placement survey data (generalists)

Generalists (n=49)	Post placement knowledge	Post placement confidence
Psychosocial support e.g. fear of	^	•
recurrence	Т	Т
Physical e.g., fatigue	^	^
Practical e.g. advice re: work, finances	No change	No change
Providing information on cancer	↑	↑
survivorship		
Adjusting to life after treatment	^	^
Surveillance for cancer recurrence	^	↑
Follow up cancer care including the	↑	↑
management of comorbidities		
Coordinating complex care between		
multiple health disciplines and care	^	^
settings		
Secondary preventative strategies e.g.	↑	↑
healthy weight and regular exercise		

- Self rated knowledge and confidence
- All of the participants' median scores for all increased during the placement period, with the exception of one item



Post-placement survey data (specialists)



- Specialists self-reported high baseline levels of knowledge and confidence (pre-placement)
- The majority of median knowledge and confidence scores remained the same following the placement period.

Challenges

- Recruiting sites outside metropolitan areas
- Difficulty recruiting GPN
- Creating an environment for specialists to learn
- Program administration



How will you discuss this? That we didn't engage with them for pre placement or that they didn't engage? Piper Amanda, 31/01/2017 PA2

Discussion

- Participants overwhelmingly indicated that the program was relevant to practice, met learning outcomes, was well organised, and they would recommend the placement to colleagues
- Generalists reported improved knowledge and confidence regarding survivorship care
- Specialists reported limited education opportunities

Conclusions

- Clinically and professionally valuable
- Feasible across multiple acute care sites
- Generalists and specialists are willing to engage in shared care models
- The program evaluation revealed enablers and barriers to shared care

Next steps

- Explore an ongoing placement program
- Develop resources, protocols, guidelines to support shared care of survivors
- Develop other education about cancer, cancer treatments and cancer survivorship for generalists



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