



Thoughts on the PCI

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1. Link between PCI and Macmillan
2. PCI as part of Holistic Needs Assessment
3. Benefits over and above DT/concerns checklist
4. Dundee experience of implementing MiPCI
5. BAHNON e-survey

- ## 1. Macmillan Consequences of Cancer Treatment Collaborative (CCaT)
- Established end of 2009 – 12 senior nurses/AHPs
 - Mission of CCAT - translating the vision of cancer survivorship into front line care
 - CCAT is working with Macmillan to raise awareness, understanding and effective treatments for the consequences (late effects) of cancer treatment.
 - My CCAT project focussed on the consequences of head and neck cancer treatment
 - Links with Simon, Cherith, NCRI HN survivorship sub-group, BAHNON
 - Opportunity to raise awareness of HN issues within Macmillan


- ## 1. Project outputs – research & practice
- Cross sectional survey of survivors' quality of life, concerns and unmet needs, using QLACS, Distress Thermometer, PCI
 - Development of ipad version of PCI – MiPCI, now in use in Dundee Cancer Centre
 - Experience-based co-design of follow up service in Tayside
 - Publications – update of metasynthesis of experience of head and neck cancer, review of interventions to address eating and drinking
 - Raising of awareness in Macmillan about consequences of head and neck cancer treatment, PCI, BAHNON

2. PCI and Holistic Needs Assessment

- Holistic needs assessment the first fundamental step in survivorship care and the recovery package
- PCI provides the basis of HNA and supports all aspects of the package



2. Macmillan CCaT publications



WE ARE MACMILLAN. CANCER SUPPORT.

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3. Benefits of PCI over DT

- 41 concerns in total on the DT. Mean no. of concerns ticked was 5.32, median 3. Every concern was ticked by at least 1 person. 78% had at least one concern
- 54 items on the PCI. Mean no. of concerns 9.83, median 8. 96% had at least one concern
- PCI more sensitive to picking up concerns
- However, some items on DT not on PCI e.g. loneliness, tingling in hands & feet

4. Dundee experience

Issues: -

- Clinical buy in +++time
- IT; wireless, governance, support, maintenance
- Parallel developments in Liverpool e.g. interface, webserver, domains
- Patient evaluations very positive in pilot
- Time lag to general use because of re-design of clinics

PCI Questionnaire

Please fill out the questionnaire below. Use the switches to say if you have had a problem with the related issue:

Cancer related concerns

Cancer Treatment ON

Fear of adverse events ON

Fear of cancer coming back ON

Regret about treatment OFF

Eating and Drinking

Appetite OFF

Bad Breath ON

Chewing / eating ON

Mouth opening ON

PEG tube / other feeding tube OFF

Swallowing OFF

Taste (loss of) OFF

Taste Changes ON

Emotions and Feelings

Anger OFF

Submit Answers

4. Current use

- Nurse/AHP led clinic
- Wireless live transmission to webserver
- Basis of clinic consultation
- Plan to introduce during radiotherapy
- End of treatment summary

5. BAHNON survey (Wells & Semple)

Background

- Training needs assessment in England ascertained lack of knowledge and confidence in survivorship care
- Need to support implementation of HNA
- Awareness that H&N CNS' across UK implementing different models of HNA as well as aftercare/follow up

5. Aim of e-survey

- To ascertain the views of health care professionals on models of follow-up, holistic needs assessment and survivorship care for patients with head and neck cancer
- 3 sections: -
 1. Your practice
 2. Holistic Needs Assessment (including PCI)
 3. Skills, resources and confidence for survivorship care

5. Plan

- Send to all BAHNON members ~200
- Anonymous but opportunity to provide contact details if willing to take part in further evaluation/research – HNA/PCI implementation, follow-up and aftercare
- Will provide information on training and support needs as well as models of care
- Links with Professional Engagement programme within Macmillan
- Macmillan support from consequences of treatment team

My conclusions

- Time for raising awareness of PCI/HNA is now
- 'Heineken' effect of PCI
- Need to re-visit domains, items, scoring
- Implementing and embedding PCI into routine practice takes ++ time
- Weight and experience of Macmillan e-HNA invaluable to further development
- BAHNON survey will help to identify early adopters and potential for further roll-out



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