Cancer Care Ontario **Action Cancer** Ontario



The Development of a Clinical Specialist Radiation Therapist (CSRT) Role through a Systematic Framework: The Odette Cancer Centre Experience

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Conflict of Interest

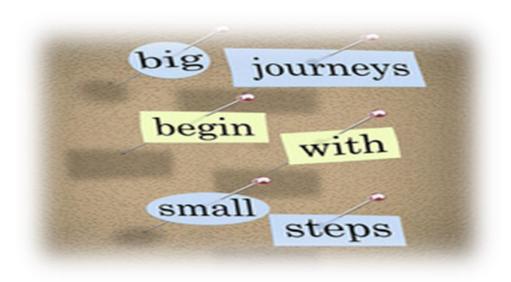
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Presentation Outline:

- ➤ Process of Development of a CSRT Role
- The PEPPA Framework
- ➤ Summary and Questions



PEPPA Framework:

- ➤ Participatory, Evidence informed, Patient centered Process for APN role development
- ➤ Systematic Healthcare planning guide
- ➤ Promote Development, Implementation and Evaluation of Advanced Practice Nursing (APN) roles
- Development of enhanced cancer services or new models of care
- >CSRT program recommend PEPPA framework

Advantages of PEPPA framework:

- >Structured approach to change
- >Framework for role development
- Tools to aid evaluation of roles and services
- > Shared across roles to provide standardization
 - ➤ (CSRT Development)
- ➤ Useful tool to encourage and support innovation, creativity for service improvements and development

STEPS 1-6 Decision Making and Planning



Step One: Define Population and Current Model of Care

- Cancer Patients receiving radiotherapy
- ➤ Current Supportive Care and Sexual Health services:
 - Fragmented
 - Not specific to cancer patients
 - No data collection/database
 - Not evidence based

Step Two: Identify Stakeholders and Recruit Participants

- ➤ Meet with relevant stakeholders in supportive care and sexual health
- ➤ Identify providers of current services/care
- ➤ Meet with Site Groups to determine support
- Investigate current "models" of care/services at other institutions

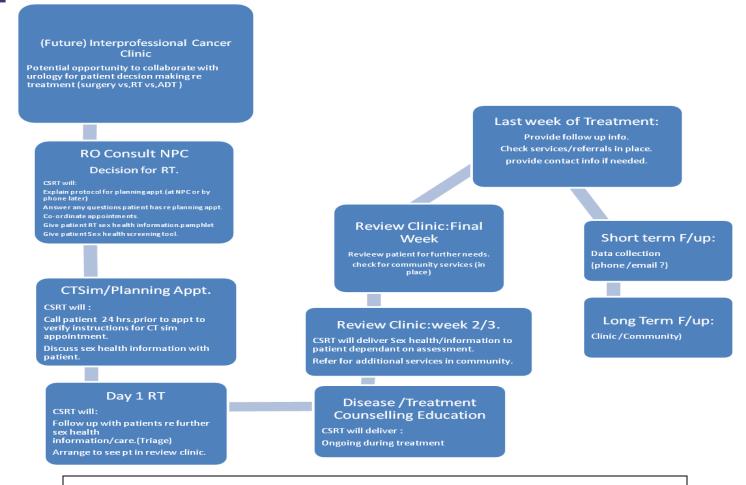
Step Three/Four: Describe Needs / Importance of Gaps in Care

- > Unmet needs of cancer patients related to sexual health:
 - Provincial patient data
 - Institutional data
 - Published literature on sexual health and cancer

Step Three/Four: Describe Needs / Importance of Gaps in Care

- Canadian Cancer Society projected cancer incidences
- Economic Impact on healthcare systems
- Importance:
 - •Provincial priorities in cancer care (Quality of life, Survivorship issues)
 - CCO Ontario Cancer Plan 2011-2015
- Vision/mission of institutions where CSRT role implemented

Step Five: Define New Model of Care



CSRT SCSH will provide continuity of care along the patient pathway

- >Support other HCPs with information and resources for patients
- >Support other HCPs in providing evidence based care for patients

Steps Six to Nine:

- ➤ Step 6: Plan implementation strategies
- ➤ Step 7: Implementation
- ➤ Steps 8-9: Evaluation
 - Short term /long term monitoring of role and process

Summary: CSRT Role Development

- > Structured framework for Change
- ➤ Useful in areas of role ambiguity
- > Defines role expectations, reporting structures etc.
- ➤ All or some steps of the PEPPA framework may be useful depending on advanced practice role

Questions/Comments?

