



Enhancing roles, Increasing Responsibilities: The Clinical Specialist Radiation Therapist led interprofessional care clinic

Lori Holden, Lisa Di Prospero, Darby Erler, Laura D'Alimonte, Angela Turner, Emily Sinclair and Nicole Harnett

Odette Cancer Centre at Sunnybrook Health Sciences Centre

Department of Radiation Oncology, Faculty of Medicine, University of Toronto

Princess Margaret Cancer Centre

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Disclosures

None



What is a CSRT?

A **Clinical Specialist Radiation Therapist** is a registered medical radiation technologist in the specialty of radiation therapy who brings advanced clinical, technical and professional radiation therapy competencies to the existing inter-professional health care team.





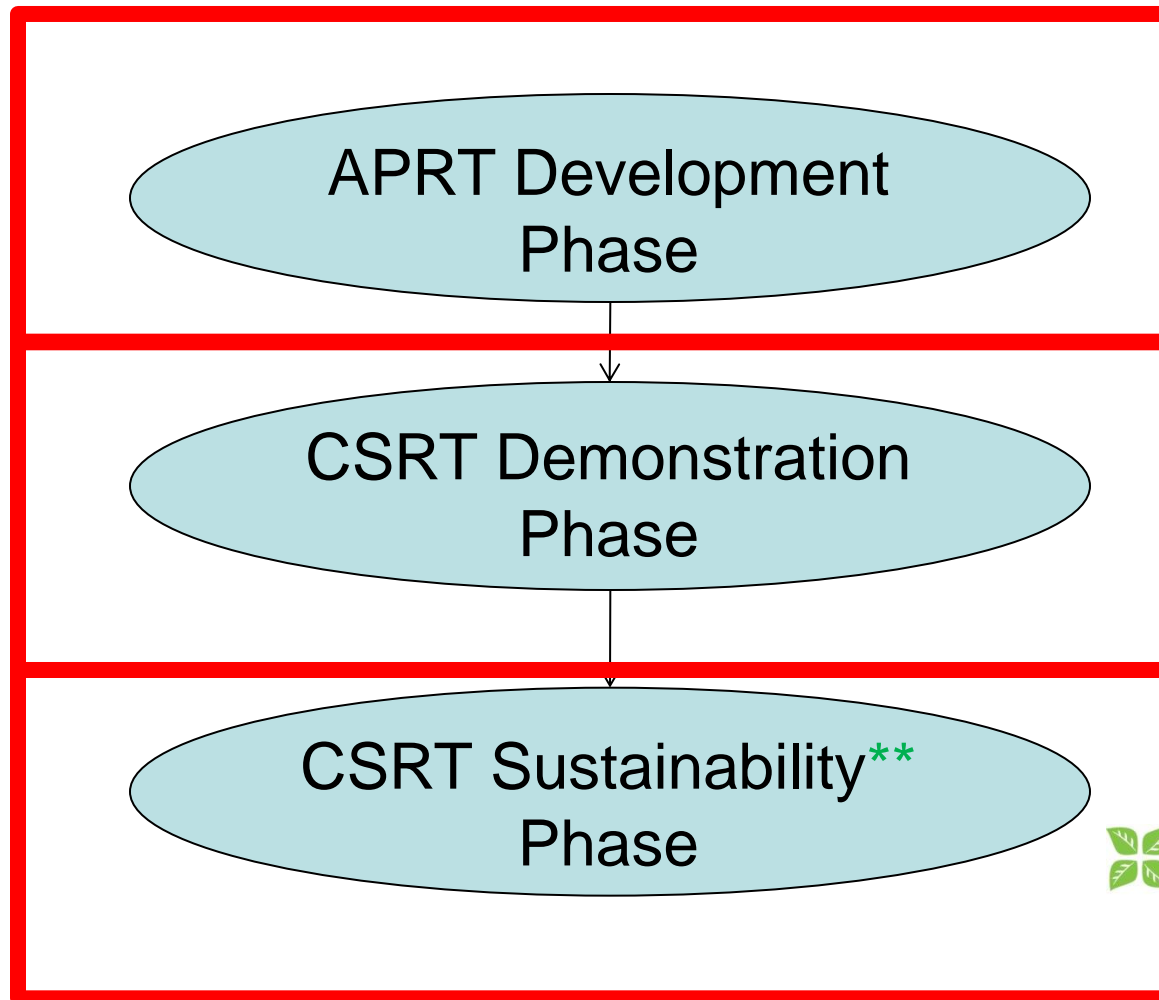
Why CSRT?

Response to: challenges in radiation treatment environment

- Treatment delays
- Care gaps
- Service expansion
- Health human resource issues in cancer-related discipline
- Desire for QI and innovation

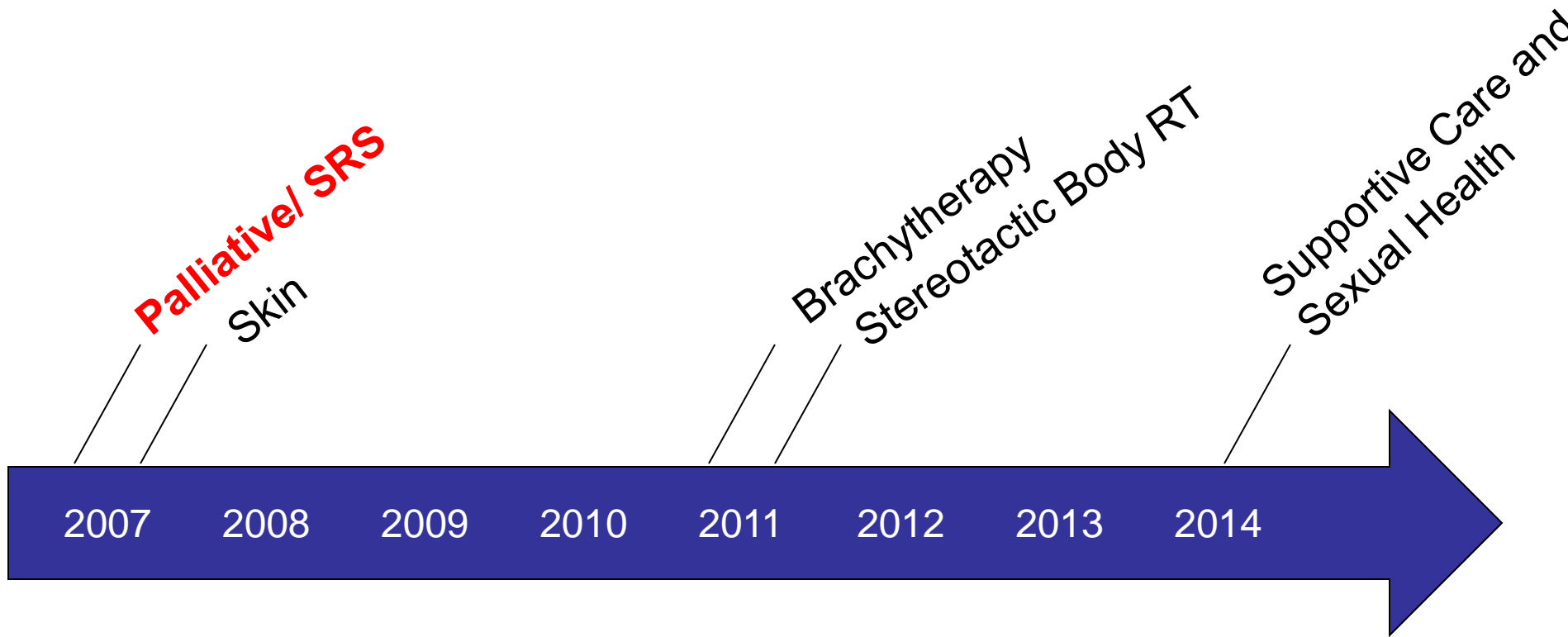


CSRT Project Development





Positions



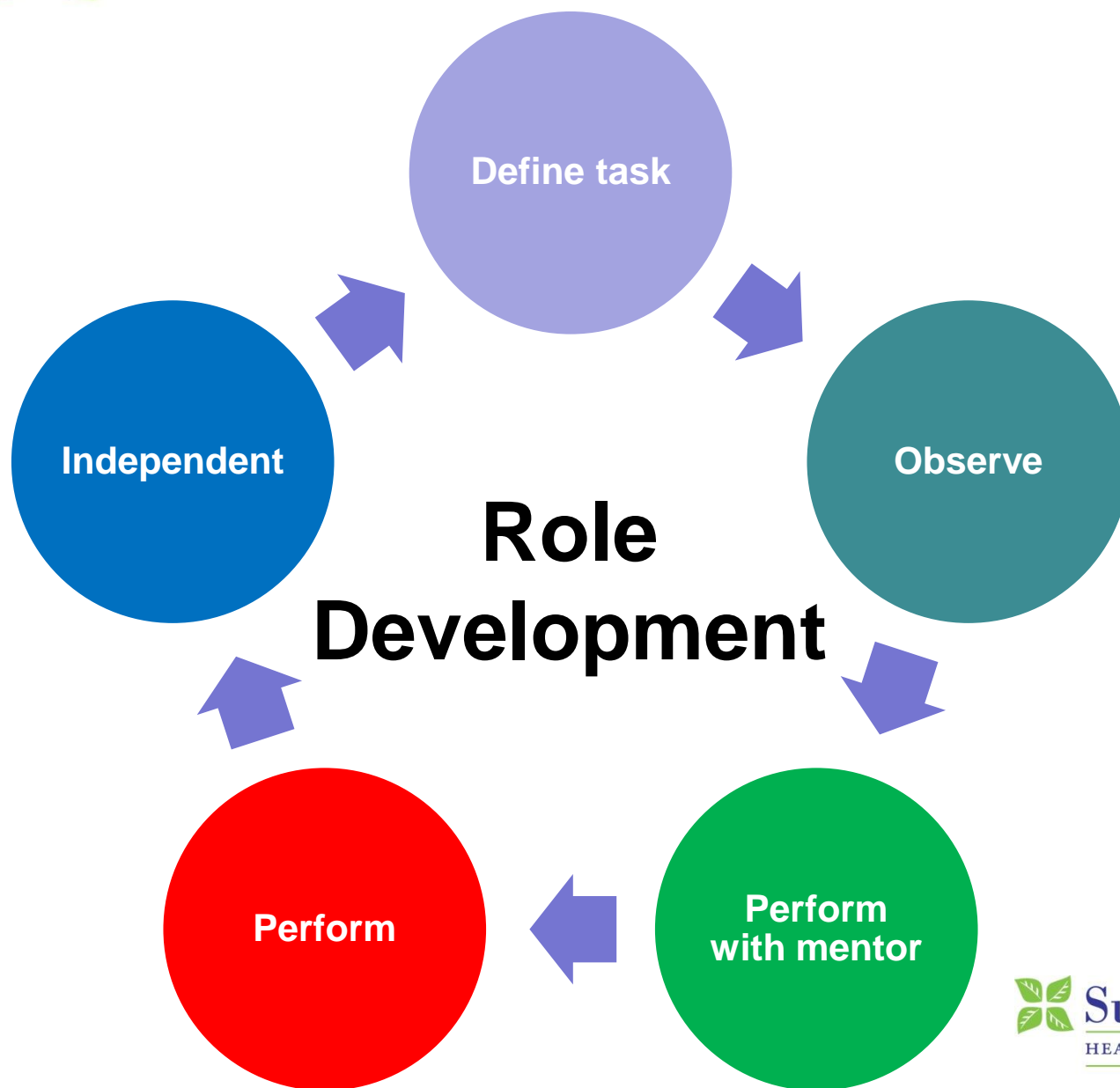


Bone Metastases/ RRRP Clinic



Evidence of Need- Odette

- 2005 RFP
- Centre treats over 1500 palliative radiation therapy patients per annum
- Over 500 treated in RRRP
- 2 year evaluation- over 30% did not receive radiotherapy
- Demonstrated need





Success of Palliative CSRT

- **Metrics (Clinical)**
 - **Concordance: 97%**
 - **Increase in achieving wait times:**
 - *mandate of <3 days met*
 - **Decrease in inappropriate referrals:**
 - *triage initiated*
 - **Access to care:**
 - *Point person, BMC*
 - **Volume: increase patient throughput**
 - **Competency assessments**





Clinical Responsibilities

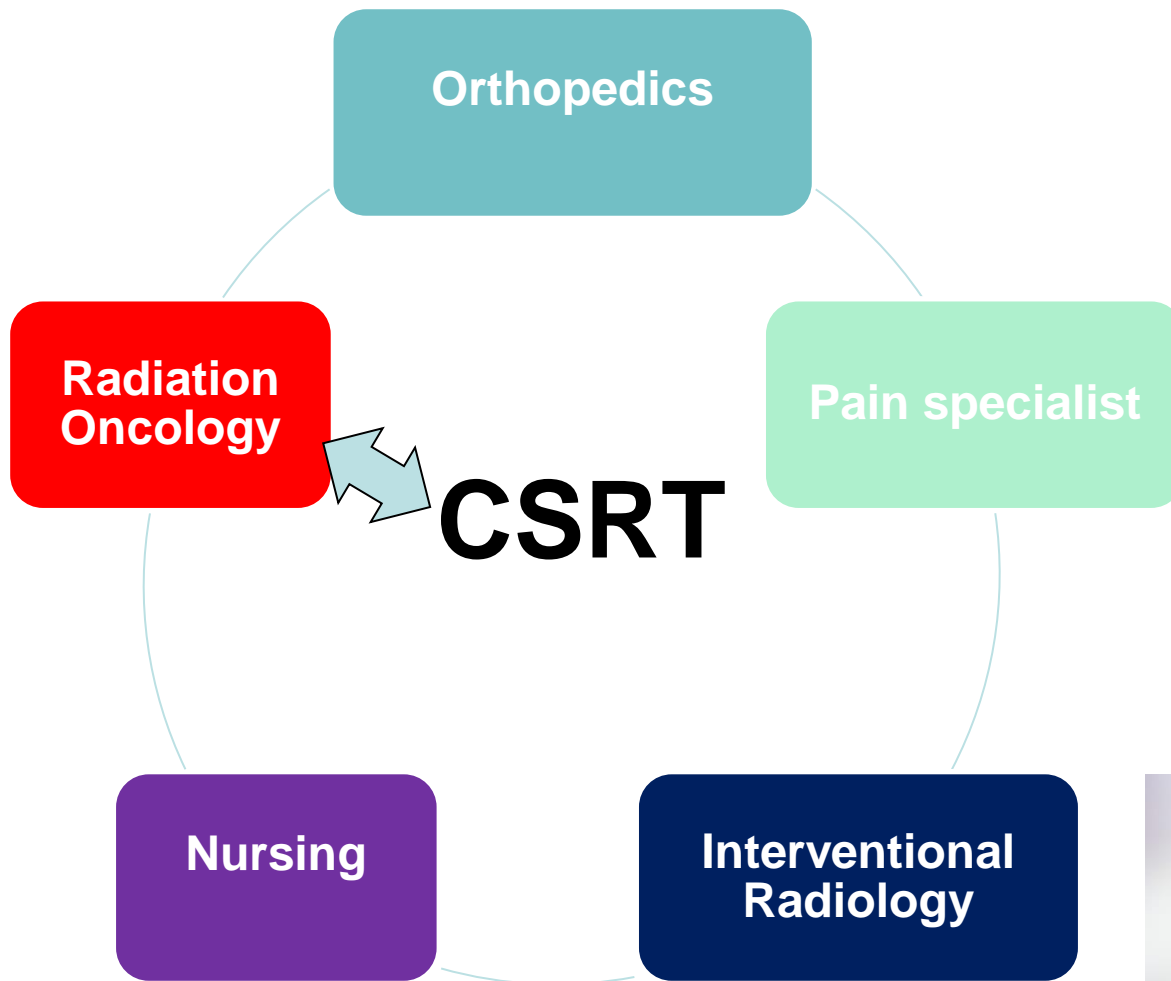
- Triage all palliative patient referrals
- Obtain informed consent
- Target/tumour delineation
- Field/ shielding placement
- Interprofessional team liasion
- Telephone follow-ups



Clinical Lead Responsibilities

- Order necessary imaging
- Perform targeted patient assessment/history
- Provide radiation therapy advice
- Prescription entry privileges
- Dictation
- Review patients
- Point person for all staff and patients

The Interprofessional Structure





In Summary

CSRT role:

- value added benefit
- innovative model to help deal with increasing complexities
- creative ways to deliver high quality care

ADAPTABLE



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- **Cancer Care Ontario and the Ministry of Health**
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- **The CSRT project team**

Behold the turtle.
He makes progress
only when he sticks
his neck out. James Conant

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