Best Practice Guidelines for Multi-Sensory Stimulation Therapy: A Palliative Care Intervention

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Care –Long-Term Care Alliance www.palliativecarealliance.ca Quality Palliative

Introduction

- The need for LTC beds will increase tenfold with Canada's aging population (Alzheimer Society, 2010)
- Currently, 65% or more of residents in Ontario's LTC homes have dementia (Alzheimer Society Ontario, 2010)
- 67% of dementia-related deaths occur in nursing homes (Mitchell, et al., 2005)
- Individualized activities and resources are needed in LTC that will benefit this population

Introduction

Multi-Sensory Stimulation (MSS) Therapy - aka Snoezelen

- Involves stimulating senses, connecting and interacting with LTC residents with minimal verbal communication, particularly those with dementia.
- Used commonly in long-term care homes for therapeutic and recreational purposes.
- □ Little knowledge exists on how to best utilize this resource in LTC, particularly for residents living with dementia at the end-of-life









Background

Quality Palliative Care in Long-Term Care Homes (QPC-LTC)

- □ Improve the quality of life for residents in LTC
- Develop interprofessional palliative care programs
- Create partnerships between LTC homes, community organizations and researchers
- Create a toolkit for developing palliative care in LTC Homes that can be shared nationally
- Promote the role of the Personal Support Worker in palliative care



Background

Two of the four LTC homes have invested in MSS therapy equipment and have a dedicated room

Environmental Scan revealed this resource was underutilized

A needs assessment was completed to understand the barriers and facilitators

Barriers

- Staff lacked time to use resource with residents one on one
- Minimal knowledge amongst nursing staff on providing therapy
- Access to room
- General awareness of room/equipment

Facilitators

- Trained staff member in life-enrichment department
- Lots of variety of equipment available
- Volunteers provide oneto-one programming

Creating a Toolkit

□ An interdisciplinary task group was established

- Spiritual Care Advisor
- 2 Personal Support Workers
- 2 Volunteer Coordinators
- Life Enrichment Supervisor
- 2 Life Enrichment Aides
- Learning and Professional Practice Coordinator
- □ 4 Social work students

Purpose - Toolkit is designed to be a resource to anyone using the MSS therapy equipment

- Provides educational background information
- Provides guidelines on how to facilitate a MSS therapy session
- Describes the MSS therapy equipment
- Explains how to document therapy session

Snoezelen Weekly Notes

Date/Time		Resident/Rm #	Residents Reaction In/Out	Comments	Your name
Example December 25 0935	^h , 2010	Jane Smith 459		Resident was upset today and seemed to be restless and exit seeking. Enjoyed light spray and music from the ocean.	Shelley Tallon
X					

MSS Therapy Training

- Training was offered to introduce toolkit and demonstrate how to facilitate a MSS therapy session
- Toolkit was pilot tested with a volunteer group known as "the Caring Hearts" – total 6 volunteers
- One hour training sessions were held in the afternoons and in the evenings
- An additional 15 family members, 9 volunteers, 14 staff members completed the training in a one month time period (June 2011)

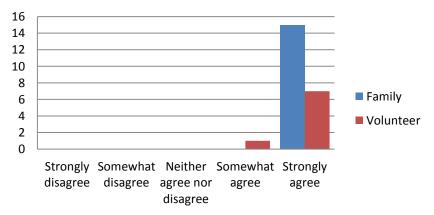


Evaluation Results

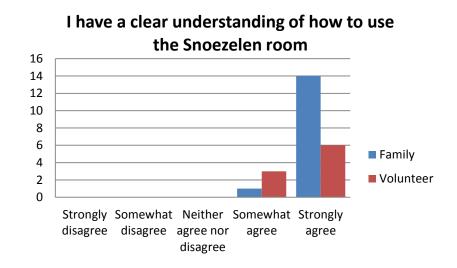
16 14 12 10 8 Family 6 4 Volunteer 2 0 Strongly Somewhat Neither Somewhat Strongly disagree disagree agree nor agree agree disagree

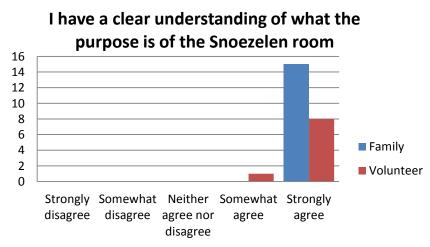
I found this training session helpful

I plan to use this room in the future



Evaluation Results





Evaluation Results

"This is a wonderful way of sharing and interacting with a loved one who now has limited communication abilities! Thank you." -Family member

"I really do hope everyone gets trained to use it so residents and family can take advantage of it." -Family member

"Very excited about having the opportunity to see if it benefits my mother's mental alertness." -Family member

"Definitely a nice option for staff, volunteers, patients/clients." –Volunteer

"This session was an extreme benefit for me, as I come 3X/week for a resident on the 3rd floor. Thank you very much." -Volunteer

Next Steps

- Continue to create awareness on MSS therapy to families especially on admission
- Offer further training opportunities to staff, family members and volunteers
- Develop an interdisciplinary referral process to identify residents that would benefit from MSS therapy
- □ Use RAI indicators to monitor residents response to the therapy



Conclusion

- □ LTC homes need to continue to find creative programs to meet the individualized needs of people living with dementia at the end of life
- □ MSS therapy offers a failure free, individualized experience
- Having family members and volunteers provide MSS therapy benefits their relationship with the resident as much as it benefits the resident's well-being

For a copy of the toolkit please visit our website: <u>www.palliativealliance.ca</u>



Further Information

Visit our website www.palliativealliance.ca

Contact us Email: <u>palliativealliance@lakeheadu.ca</u> Phone: (807)766-7267

Special Thanks to...



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