Cultural Relevancy of Palliative & End-of-Life Care: Conversations with Indigenous Elders

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Faculty Disclosures

- Mary Isaacson, Ph.D., RN, CHPN®
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Objectives

The learner will be able to:

- Articulate the challenges for establishing palliative/end-of-life care programs in reservation communities.
- Describe culturally appropriate approaches needed to discuss advance directives and advance care planning with Indigenous elders.



The Reality of Disparity

- Native American/American Indian (NA/AI) Statistics
- Nationally:
 - Diabetes 2.3 times
 - Obesity 1.6 times¹
- South Dakota specific:
 - Diabetes 12.2% / 6.6% / 5.7%
 - Obesity 39.8% / 28.3% / 32.2% ^{2,3}

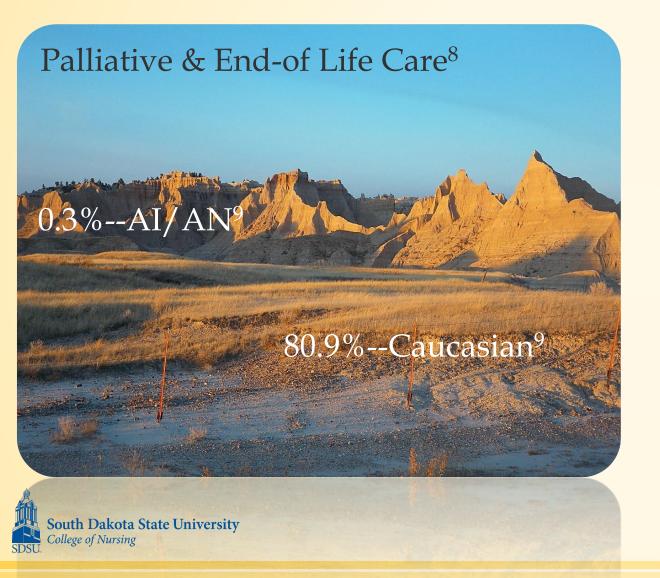






College of Nursing

Access to Care





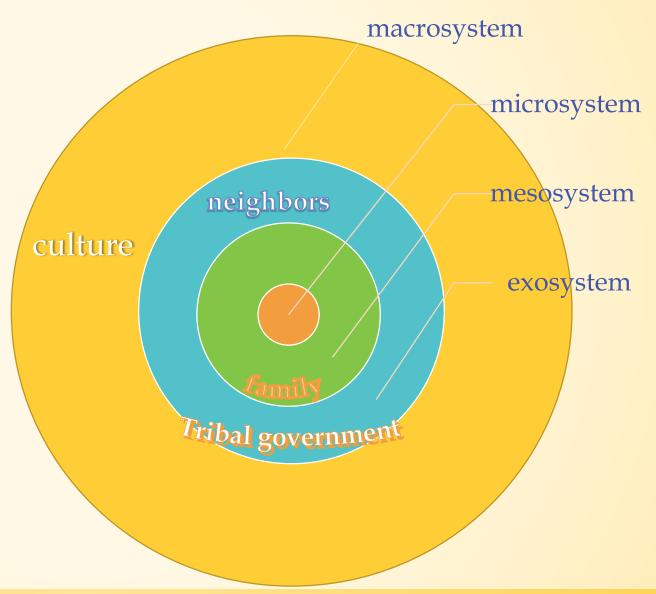


Purpose

Share findings from a collaborative study with NA/AI elders and health educators regarding palliative and end-of-life (EOL) care and the preliminary framework of a culturally relevant palliative care program.

Design

- Community-based participatory research (CBPR)
- Ecological Systems Theory (EST)^{13,14}
- Research Questions:
 - What is palliative/EOL care?
 - What are the advantages/ disadvantages to establishing palliative/EOL care on the reservation?



Focus Groups



- First gathering:
 - What is palliative care?
- Second gathering:
 - Application of 4 components of palliative care.
- Third
 - Application to National Consensus Project guidelines.
- Fourth
 - Soothing feelings.
- Final
 - Synthesis of meetings to unified whole.

Findings



- Mandatory cultural awareness training for ALL Indian Health Service (IHS) employees.
- Exploration of tele-health capabilities.
- Establishment of a homecare program.
- Palliative/EOL training for IHS personnel.
- Advance directive education for elders.

Opportunities

Cultural Awareness

- "When you understand the language, you understand that way of life. Through that you can understand or help the person in hospice."
- "You have to understand where they came from...they (non-Indians) realize what happened to the Indigenous population and that we are still healing...these are the things that we see because of that today...the alcohol, the drugs, the high suicide rates, the child abuse...this all adds up because of historical trauma."
- Dakota's Story



Opportunities continued...



Advance Directive Education

- "As it is families go through a hardship losing a loved one. It's tough, but I see in my time, everything was done culturally and families came to agreement and they take care of [it] the way it should be done. They all sat down...Last week there was a 3 day court hearing...some had to be escorted from the courtroom. This isn't the Lakota way."
- "I think the living will belongs in a larger audience where elders gather."
- It needs to be determined at the first visit who in the family is the primary decision maker, when the patient does not wish to make decisions or no longer able to make decisions.

Challenges

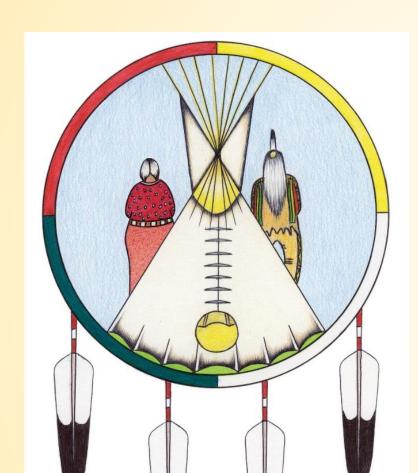




Discussion

- CBPR/EST Design
 - Philosophical underpinnings of hospice/palliative care with participants.
 - Determining if hospice/palliative care was culturally congruent with the Lakota way of life.

- What did I need to understand?
 - Tribal Council issues and realities.
 - Sovereign Nation status
 - Tribal relations with Indian Health Service

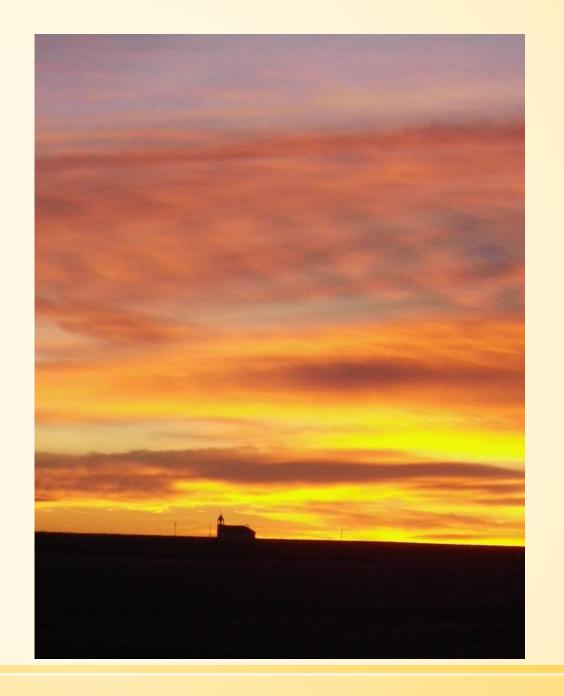


Conclusion

- Palliative & hospice care is possible if program design is done in collaboration WITH the community, incorporating the NCP Clinical Practice Guidelines.¹⁵
- Wakanki Ewastepikte –
 " Care for Our Elders"
 - An elder driven advance directive education program.

Questions

"I will always have
Tunkashila with me.
That's all I need.
When I die, I don't
want nobody fighting
or nothing, you know,
because everything is
already taken care
of."



References

- ¹Centers for Disease Control and Prevention. (2010b). Reach U.S.: Racial and ethnic disparities in health: The facts. Retrieved from http://www.cdc.gov/chronicdisease/resources/publications/AAG/reach.htm
- ²America's Health Rankings. (2012). A call to action for individuals and their communities.
 Retrieved from http://www.americashealthrankings.org/reports
- Centers for Disease Control and Prevention. (2010a). Behavioral risk factor surveillance system: South Dakota 2010. Retrieved from http://apps.nccd.cdc.gov/BRFSS/race.asp?cat=DB&yr=2010&qkey=1363&state=SD
- ⁴Centers for Disease Control and Prevention. (n.d.). Health disparities affecting minorities: American Indians and Alaska Natives. Retrieved from http://www.cdc.gov/minorityhealth/brochures/AIAN.pdf
- ⁵South Dakota Department of Health. (2010). 2010 vital statistics report. Retrieved from http://doh.sd.gov/Statistics/2010Vital/Mortality.pdf
- 6South Dakota Department of Health. (2010). 2010 vital statistics report. Retrieved from http://doh.sd.gov/Statistics/2010Vital/Mortality.pdf

References

- ⁷National Congress of American Indians. (2015). *Demographics*. Retrieved from . http://www.ncai.org/about-tribes/demographics
- *Isaacson, M., Karel, B., Varilek, B.M, Steenstra, W.J., Tanis-Heyenga, J.P., & Wagner, A.J. (2014). Insights from health care professionals regarding palliative care options on South Dakota reservations. *Journal of Transcultural Nursing*. Advance online publication. doi: 10.1177/10436596145527623
- National Hospice and Palliative Care Organization. (2014). NHPCO's Facts and figures:
 Hospice care in America. Retrieved from
 http://www.nhpco.org/sites/default/files/public/Statistics_Research/2014_Facts_Figures.pdf
- ¹⁰Agency for Healthcare Research and Quality (AHRQ). (2015). 2014 National healthcare quality and disparities report. Rockville, MD: AHRQ. AHRQ Pub. No. 15-0007.
- ¹¹Hampton, J.W. (2005). End-of-life issues for American Indians: A commentary. *Journal of Cancer Education*, S20(1), 7-11.
- ¹²Heisler, E. J., & Walke, R. (2010). *Indian health care improvement act provisions in the patient protection and affordable care act (P.L. 111-148)* (R41152). Retrieved from Congressional Research Service website: http://www.ncsl.org/documents/health/IndHlthCare.pdf

References

- * ¹³Caballero, B., Clay, T., Davis, S.M., Ethelbah, B., Holy Rock, B., Lohman, T., Norman, J., Story, M., Stone, E.J., Stephenson, L., & Stevens, J. (2003). Pathways: A school-based, randomized controlled trial for the prevention of obesity in American Indian schoolchildren. *American Journal of Clinical Nutrition*, 78, 1030-1038.
- ¹⁴Bronfenbrenner, U. (1979). The ecology of human development: Experiments by nature and design. Cambridge, MA: Harvard University Press.
- ¹⁵National Consensus Project for Quality Palliative Care (NCPQPC). (2013). Clinical practice guidelines for quality palliative care, 3rd ed. Pittsburgh, PA: NCPQPC.