



2018 PNW Palliative Care Conference

Research Poster Presentations

Occurrence of goals-of-care discussions as determined by patients, clinicians and the electronic health record [#1]

Modes ME, Engelberg RA, Downey L, Nielsen E,
Curtis JR, Kross EK

- Matthew Modes, second year fellow in Pulmonary, Critical Care & Sleep Medicine at University of Washington. Mentors: Erin Kross, Ruth Engelberg, and Randy Curtis.
- Our study aim was to compare three methods of assessing whether a goals-of-care discussion took place during an outpatient clinic visit and examine associations between each method and patient-centered outcomes.
- We conducted a secondary analysis of data from a randomized trial designed to facilitate goals-of-care discussions in patients with serious illness.

Hospital resource utilization and presence of advance directives at the end of life for adults with congenital heart disease [#2]

Steiner JM, Kirkpatrick JN, Heckbert SR, Downey L, Engelberg RA, Curtis JR

- Jill Steiner, Palliative Care Research Fellow. Funding: NHLBI T32. Mentors: Randy Curtis, James Kirkpatrick, Susan Heckbert.
- Our study aimed to describe hospital resource utilization and presence of advance directives among adults with congenital heart disease at the end of life.
- We performed a cross-sectional study of decedents with ACHD as compared to patients with cancer, examining utilization including hospital admissions, ER visits, and location of death as well as documentation of advance directives.

Goals of care documentation and palliative care consultations for patients who die with acute respiratory failure in the medical ICU [#3]

Morse CA, Steiner J, Engelberg RA, Downey L,
Curtis JR, Kross EK

- Christina Morse, second year UW medicine resident. Funder: Cambia Palliative Care Center of Excellence. Research was performed at Harborview Medical Center. Mentors: Erin Kross and Ruth Engelberg.
- Our aim was to describe trends in goals of care documentation and predictors of palliative care consultation for patients who died with acute respiratory failure in the medical ICU.
- We conducted a retrospective review using data from manual chart abstraction and death certificates.

Implementing advance care planning programs region-wide [#4]

Bizzell B, Graves J, Martinson J

- Bonnie Bizzell, Program Manager; Honoring Choices Pacific Northwest (PNW) is a joint initiative of the Washington State Hospital Association and the Washington State Medical Association.
- Our study was to measure the impact of implementing a systems-based advance care planning program within health care organizations.
- 47 teams at 26 organizations tracked and submitted data on 13 measures. Cumulative team averages and totals are presented.

A theoretical approach to developing palliative care educational videos [#5]

Enguidanos S, Rahman A, Ho D

- Susan Enguidanos, Associate Professor, USC Leonard Davis School of Gerontology. Funders: Heart to Heart Hospice Foundation and the Auen Foundation
- Our study aim is to determine if theoretically developed role model stories are effective in improving consumer knowledge of palliative care.
- Using an interview protocol designed to elicit attitudes and beliefs about palliative care before and after service, we interviewed palliative care patients and developed brief 3 minute videos.
- This poster contains QR codes so we suggest you download a QR reader app so you can view videos on your phone.

“She’s still sleeping today” and “He is going to beat cancer”: Lessons learned from pediatric palliative care research and protocol implementation [#6]

Scott S, Barton K, Wharton C, Etsekson N,
Yi-Frazier J, Rosenberg A

- Samantha Scott, Clinical Research Associate & PI, Seattle Children’s Research Institute, Center for Clinical and Translational Research & Seattle Children’s Hospital, Cancer and Blood Disorders Center. Funder: American Cancer Society. Mentors: Abby Rosenberg, MD, MS, MA & Joyce Yi-Frazier, PhD.
- Research Question: What are unique challenges (and solutions) of conducting psychosocial research in pediatric palliative care?
- Method: Compiled interruptions to protocol implementation in a study examining needs/experiences of AYAs with Advanced Cancer, identified common challenges & effective solutions.

Acute and posttraumatic stress in family members of children admitted to the pediatric intensive care unit [#7]

Ercin H, Lindhorst T, Starks H, Hays RM, Curtis JR, Doorenbos A

- Hazel Ercin, 2nd year Ph.D. student in the UW School of Social Work.
- My study uses data from the “Improving Family Outcomes Study”, a clinical trial of a palliative care communication intervention for children in the PICU at Seattle Children’s Hospital and their families, conducted between 2010 and 2014.
- Our study aimed to assess the prevalence of acute and post-traumatic stress disorders among family members within the first 2 weeks of admission and at 3 months. We identified potential risk factors that may indicate which family members are more likely to experience mental health symptoms when their child is admitted to the PICU.

Impact of treatment intensity on survival, quality of life, and resource utilization in medically less fit adults with acute myeloid leukemia and analogous myeloid neoplasm: Interim result of a randomized pilot study [#8]

Hannan L, Huebner EM, Gardner K, Estey EH, Walter RB, Halpern AB

- Anna Halpern, Senior Fellow/Instructor in Hematology and Lindsay Hannan, Fellow in Hematology-Oncology. Funders: Cambia Center for Palliative Care T32, Jacob Green Grant.
- Our study aimed to address the question of optimal treatment intensity for medically less fit adults with acute myeloid leukemia, a population with historically very poor outcomes.
- We conducted a randomized trial between low versus high intensity therapy for medically less fits AML patients with endpoints that included not only remission rates, regimen-related toxicities and survival, but also differences between healthcare resource utilization and quality of life between patients treated with higher intensity vs. lower intensity therapy. We also examined feasibility of randomization in this sample.

Addressing moral distress for health care providers through facilitated Unit Based Ethics Conversations [#9]

Wood D, Torrence N, Dodge K, Conyers L, Vig L, Wemple M, Glickman D

- Desiree C. Wood, DNP VA PUGET SOUND Medical ICU, Seattle WA. Acknowledgements: Contributors included Nicole Torrence PhD; Linda Conyers Chaplain; Lisa Vig MD; Matt Wemple MD and David Glickman MPH. Funder: Seattle VA MICU.
- Our intervention was aimed at reducing moral distress for providers in the Medical ICU.
- We conducted two 60 minute guided group based discussions aimed at creating honest and meaningful dialogue about ethical issues regularly encountered in clinical situations. Evaluation of the intervention was through reviews and ratings completed by participants before and after the intervention.

Bridging the cultural divide between oncology and palliative care subspecialties: Clinicians' perceptions on team integration [#10]

Tartaglione EV, Vig EK, Reinke LF

- Erica V. Tartaglione, Research Project Manager, Seattle VA. Mentors: Lynn F. Reinke and Elizabeth K. Vig. Funder: VA Office of Nursing Services.
- Our aim was to assess oncologists' and palliative care clinicians' perceptions about integrating oncology and palliative care using a nurse to deliver palliative care to patients newly diagnosed with lung cancer.
- We conducted traditional content analysis of semi structured interviews with oncology and palliative care clinicians in 6 diverse VAs eliciting their experiences with integrating the two subspecialty teams along with perceived facilitators and barriers to utilizing a nurse to deliver telephone-based palliative care.

Symptom burden and palliative care needs among older veterans with multi-morbidity [#11]

Reinke LF, Vig EK, Tartaglione EV, Rise P, Au DH

- Lynn Reinke; Investigator HSERV R&D, Seattle VA. Research was conducted at the Seattle VA. Funder: Cambia Healthcare Foundation.
- Our study aim was to assess symptom burden, quality of life and predictors of high symptom burden and poor self-perceived health status among Veterans with multi-morbidity at high risk of hospitalization or death within the next year.
- We conducted a cross-sectional telephone survey study of 503 Veterans across diverse geographical settings in the US.

Quality of end-of-life care for veterans with advanced kidney disease [#12]

Richards C, Hebert P, Liu CF, Reinke L, Ersek M, Wachterman M, Green P, Todd-Stenberg J, O'Hare A

- Claire Richards, postdoctoral fellow, Department of Veterans Affairs. Mentors: Ann O'Hare, Lynn Reinke. Funder: Department of Veterans Affairs.
- The study aim was to compare the patterns of end-of-life care and family report of quality of end-of-life care among Veterans with advanced kidney disease, based on whether they initiated and/or discontinued dialysis prior to death.
- We conducted a retrospective study using clinical, administrative and quality improvement data to compare the quality of end-of-life care for these Veterans as measured by receipt of intensive procedures, palliative care and hospice services, setting of death, and by family ratings on the Bereaved Family Survey.

LGBTQ partners' experiences of healthcare for serious illnesses: Identifying and interpreting discrimination [#13]

Dotolo D, Lindhorst T, Engelberg RA

- Danae Dotolo, Full-Time Lecturer in the UW School of Social Work. Acknowledgements: Ruth Engelberg, PI for the Caring for Partners Study, Taryn Lindhorst, Susan Kemp. Funder: National Palliative Care Research Center.
- The aim of the original study was to understand the experiences of LGBTQ partners of patients with serious illness. These analyses focused on understanding how LGBTQ people identify and interpret discrimination or potential discrimination by clinicians in healthcare interactions.
- We used interpretive design and thematic analysis qualitative methods to analyze transcripts of interviews with LGBTQ persons whose partners had received healthcare for serious illnesses.

Minding the gap: Home based palliative dementia care [#14]

Walker B, Gray M

- Marlaine Figueroa Gray, PhD, Kaiser Permanente Washington Health Research Institute. Barbara Walker, MD, Kaiser Permanente Washington, Department of Hospice and Palliative Care. Funders: Partnership for Innovation Grant, Kaiser Permanente Washington Health Research Institute.
- Purpose: Our aim was to develop a care model to provide palliative services for patients with advanced dementia using a multidisciplinary team in the home setting. Project goals were to determine if this type of care would improve family and caregiver satisfaction and reduce emergency room visits and hospitalizations.
- Methods: Enroll and manage patients with advanced dementia with a personalized plan of care. In-depth semi-structured qualitative interviews with family and caregivers to assess satisfaction with care.