Overview

The LifeCourse team has published eleven articles in top research journals, published nine conference abstracts, and has eight additional papers under review. Research findings have been presented at more than 40 conferences and annual research meetings across the country hosted by organizations such as AcademyHealth, Gerontological Society of America, and American Academy of Hospice and Palliative Medicine. Our team also presents work throughout Minnesota at conferences hosted by the University of Minnesota and Minnesota Network of Hospice & Palliative Care. Additionally, our research findings have appeared in five webinars, and received press coverage in three media outlets. LifeCourse has also been featured in online MinnPost articles, the Minnesota Physician, and a series of documentaries that have aired multiple times on Twin Cities Public Television.

Awards

Circle of Life Citation of Honor awarded by the American Hospital Association. July 28, 2017; San Diego, California.

Publications


**Systematic Review**


**Published Abstracts**


**Under Peer Review**


Cain CL, Frazer MS. Lay Health Care Workers and Interprofessional Collaboration. *Qualitative Health Research*.


Shippee ND, Fernstrom K, Jones A, Shippee T, Britt H. Development and Validation of an Experience Tool for Key Family and Friends of Patients with Serious Illness. *BMC Palliative Care*.


**Presentations**

**2017**

Anderson EW, Fernstrom K. LifeCourse: An Innovative Approach to Late Life Care. Presentation at Minnesota Network of Hospice & Palliative Care Annual Conference: Quality Care: it Starts with a Conversation; April 2-4, 2017; Bloomington, Minnesota.


Anugwom V, Bingham P, Erickson P. Impact of Lay Health Care Workers in Palliative Care. Presentation at Institute for Clinical Systems Improvement: 20th Annual ICSI Colloquium on Health Care Transformation; May 8-10, 2017; Brooklyn Park, Minnesota.

Anugwom V, Bingham P, Taghon J. LifeCourse – Circle of Life Citation of Honor Awardee. Poster presented at Center to Advance Palliative Care National Seminar; November 9-11, 2017; Phoenix, Arizona.
Anugwom V, Erickson P. Collaborating to Increase Access to LifeCourse, a Late Life Supportive Care Approach. Presentation at Minnesota Network of Hospice & Palliative Care Annual Conference: Quality Care: it Starts with a Conversation; April 2-4, 2017; Bloomington, Minnesota.

Bingham P. A Community of Caring: Person and Family-Centered Program Design. Presentation at Coalition to Transform Advanced Care National Summit on Advanced Illness Care; November 27-29, 2017; Washington, D.C.

Bingham P. Designing and Financing Strategies to Address the Social Determinants of Health. Presentation at Center to Advance Palliative Care National Seminar; November 9-11, 2017; Phoenix, Arizona.


Britt H, Shippee ND. LifeCourse—The Effectiveness of a Late Life Intervention on Quality of Life, Healthcare Utilization, and Total Cost of Care. Presentation at Minnesota Health Services Research Conference; March 7, 2017; St. Paul, Minnesota.


2016

Anderson EW. Improving Care for Persons Late in Life. Learning lab presented at Institute for Healthcare Improvement: 17th Annual Summit on Improving Patient Care in the Office Practice and the Community; March 20-22, 2016; Orlando, Florida.


Anderson EW, Schellinger S. Upstream Adventures - Initial Results from a Clinical Trial of Early Palliative Care, Delivered in the Community by Trained Lay Persons. Presentation at American Academy of Hospice and Palliative Medicine Annual Assembly; March 9-12, 2016; Chicago, Illinois.


Cain CL, Frazer MS. Repeated Group Interviews: Supporting and Empowering Staff during Transformation. Poster presented at AcademyHealth Annual Research Meeting; June 27, 2016; Boston, Massachusetts.

Fernstrom K, Britt H. Health Care Utilization Outcomes for LifeCourse Patients. Poster presented at Center to Advance Palliative Care National Seminar; October 27-29, 2016; Orlando, Florida.

Fernstrom K, Mobley P, Britt H. LifeCourse: An Innovative Approach to Late Life Care in the Community. Symposium presented at Minnesota Health Services Research Conference; March 1, 2016; St. Paul, Minnesota.

Fernstrom K, Shippee ND, Shippee T, Cain CL, Jones A, Britt H. Development and Validation of a New Patient-centered Experience Tool in Patients with Serious Illness. Poster presented at AcademyHealth Annual Research Meeting; June 27, 2016; Boston, Massachusetts.

Mobley P, Fernstrom K, Shippee T, Shippee ND, Britt H, Eckman P. LifeCourse – Lay Healthcare Care Guides Impact Quality of Life for Heart Failure Patients. Poster presented at Heart Failure Society of America 20th Annual Scientific Meeting; September 17-20, 2016; Orlando, Florida.

Schellinger S. The 21st-Century Advanced Illness Care Team: How Team-based Care is Moving Medicine Beyond the Clinic into the Home and Community. Panel discussion at Project on Advanced Care and Health Policy, a collaboration between the Petrie-Flom Center at Harvard Law School and the Coalition to Transform Advanced Care; November 2, 2016; Cambridge, Massachusetts.

Schellinger S. Innovations in a Community Based Approach to Serious Illness Care Delivery [webinar]. Stratis Health; May, 2016.


Schellinger S, Anderson EW, Frazer MS, Curran S, Fernstrom K. Speaking From the Heart: Heart Failure Goals Beyond ACP. Poster presented at Center to Advance Palliative Care National Seminar; October 27-29, 2016; Orlando, Florida.

Schellinger S, Blomberg J. Late Life Care: Maintaining a Sense of Well-being, Meaning and Purpose. Presentation at University of Minnesota Nursing: Caring for a Person with Memory Loss Conference; June 4, 2016; Twin Cities, Minnesota.

Schellinger S, Curran S. An Innovative Approach to Operationalizing the Domains of Palliative Care. Presentation at Minnesota Network of Hospice & Palliative Care Annual Conference: Care, Connection & Renewal; April 10-12, 2016; Bloomington, Minnesota.

Shippee T, Fernstrom K, Frazer MS, Mobley P, Shippee ND, Britt H. Evaluating Quality of Life: Whole Person Intervention for Late Life Patients with Chronic Illnesses. Poster presented at AcademyHealth Annual Research Meeting; June 25, 2016; Boston, Massachusetts.

Shippee T, Shippee ND, Fernstrom K, Mobley P, Frazer MS, Britt H. Improving QOL for Late Life Patients: LifeCourse Findings. Poster presented at Center to Advance Palliative Care National Seminar; October 27-29, 2016; Orlando, Florida.


2015

Anderson EW. Upstream Adventures: Early Results of a Late Life Supportive Care Trial. Presentation at Minnesota Network of Hospice & Palliative Care Annual Conference: Joining Knowledge, Passions, and People; April 20-21, 2015; Bloomington, Minnesota.

Anderson EW, Schellinger S, Shippee T, Shippee ND, Britt H. Reinventing Late Life Care: Evidence for a Longitudinal, Whole Person Approach for Patients with Chronic Illnesses and Their Caregivers. Symposium presented at Gerontological Society of America 68th Annual Scientific Meeting; November 18-22, 2015; Orlando, Florida.

Anugwom V. Strengthening Cultural Sensitivity of a Late-Life Supportive Care Approach. Presentation at Connecting to Transform Communities Conference: Stakeholders in Health and Wellness; November 16-17, 2015; Minneapolis, Minnesota.

Cain CL, Frazer MS, Schellinger S, White K. Team Members’ Wellbeing in the Development of a Supportive Care Program for Adults with Chronic Illness. Poster presented at AcademyHealth Annual Research Meeting; June 14-16, 2015; Minneapolis, Minnesota.

Fernstrom K, Prenevost R, Tong T, Britt H. Innovative Late Life Care Model Decreased Resource Utilization and Total Cost of Care. Poster presented at Gerontological Society of America 68th Annual Scientific Meeting; November 18-22, 2015; Orlando, Florida.

Fernstrom K, Prenevost R, Tong T, Britt H. Effect of an Innovative Late Life Care Approach on Resource Utilization. Poster presented at Center to Advance Palliative Care National Seminar; November 12-14, 2015; San Antonio, Texas.

Fernstrom K, Prenevost R, Tong T, Britt H. Innovative Late Life Care Model Decreased Resource Utilization and Total Cost of Care. Poster presented at AcademyHealth Annual Research Meeting; June 14-16, 2015; Minneapolis, Minnesota.

Frazer MS, Chant AO. The Experiences of Interdisciplinary Team Members in a Newly Formed Late Life Supportive Care Approach. Poster presented at Collaborative Family Healthcare Association 17th Annual Conference; October 15-17, 2015; Portland, Oregon.


Schellinger S. LifeCourse: An Innovative Approach to Late-Life Care in the Community [webinar]. International Palliative Care Network; 2015.

Schellinger S. What Matters at the End-of-Life? Honor, Respect and Support Goals and Preferences for Serious Illness. Presentation at Minnesota Network for Hospice & Palliative Care Annual Conference: Joining Knowledge, Passions, and People; April 20-21, 2015; Bloomington, Minnesota.

Schellinger S, Anderson EW. Delivery on What Matters Most in Late Life. Presentation at Institute for Clinical Systems Improvement 18th Annual Colloquium on Health Care Transformation; May 4-6, 2015; St. Paul, Minnesota.
Schellinger S, Anderson EW, Frazer MS, Cain CL. What Matters at End of Life: Early Results Related to Goals for Complex Chronic Illness Care. Poster presented at Gerontological Society of America 68th Annual Scientific Meeting; November 18-22, 2015; Orlando, Florida.

Schellinger S, Anderson EW, Frazer MS, Cain CL. What Matters at End of Life: Early Results Related to Goals for Complex Chronic Illness Care. Poster presented at AcademyHealth Annual Research Meeting; June 14-16, 2015; Minneapolis, Minnesota.

Shippee ND, Shippee T, Fernstrom K, Cain CL, Jones A, Britt H. Patient Experience with Care: Early Results from the LifeCourse Intervention. Poster presented at Gerontological Society of America 68th Annual Scientific Meeting; November 18-22, 2015; Orlando, Florida.

Shippee ND, Shippee T, Fernstrom K, Cain CL, Jones A, Britt H. Patient and Caregiver Experience with Care: Early Results from the LifeCourse Intervention. Poster presented at Center to Advance Palliative Care; November 12-14, 2015; San Antonio, Texas.

Shippee ND, Shippee T, Fernstrom K, Cain CL, Jones A, Britt H. Patient and Caregiver Experience with Care: Early Results from the LifeCourse Intervention. Poster presented at AcademyHealth Annual Research Meeting; June 14-16, 2015; Minneapolis, Minnesota.


Shippee T, Frazer MS, Shippee ND, Britt H, Fernstrom K. Patient and Caregiver Quality of Life: Early Results from the LifeCourse Intervention. Poster presented at Center to Advance Palliative Care National Seminar; November 12-14, 2015; San Antonio, Texas.

Shippee T, Frazer MS, Shippee ND, Britt H, Fernstrom K. Patient and Caregiver Quality of Life: Early Results from the LifeCourse Intervention. Poster presented at AcademyHealth Annual Research Meeting; June 14-16, 2015; Minneapolis, Minnesota.

2014

Anderson EW, Schellinger S. Moving the Elephant in the Room Upstream: A New Spin to the Traditional Palliative Care Team. Presentation at Minnesota Network for Hospice & Palliative Care Annual Conference: Improving Education-Improving Lives!; April 6-9, 2014; Bloomington, Minnesota.

Anderson EW, Schellinger S, Frazer MS. New Model for Late Life Care: Intervention, Quality of Life, and Experience [webinar]. International Palliative Care Network; 2014.

Anderson EW, Schellinger S, Frazer MS, Britt H. What Matters Most for Patients Living with Progress Chronic Illness? Understanding Goals for Individuals with Chronic Illness. Poster presented at Center to Advance Palliative Care National Seminar: Pathways to Quality Palliative Care; November 13-15, 2014; Orlando, Florida.

Britt H, Fernstrom K, Hanson K, Jones A, Shippee T, Shippee ND. Quality of Life and Care Experiences among Patients with Chronic Illness and Their Caregivers: Early Results. Poster presented at Center to Advance Palliative Care National Seminar: Pathways to Quality Palliative Care; November 13-15, 2014; Orlando, Florida.


Friedman J. Decision Support Through Focused Observations from the Electronic Health Record: Using HEADS-UP Technique to Support Non-Clinical Professionals. Poster presented at Gerontological Society of America 67th Annual Scientific Meeting; November 5-9, 2014; Washington, D. C.

Schellinger S. "What Matters Most" for Individuals and Families Living with Serious Illness [webinar]. Coalition to Transform Advanced Care; August, 2014.

Schellinger S, Cain CL, Frazer MS, Britt H. Team Wellbeing in the Development of a Supportive Care Program for Adults with Chronic Illness. Poster presented at Center to Advance Palliative Care National Seminar: Pathways to Quality Palliative Care; November 13-15, 2014; Orlando, Florida.


2013

Anderson EW, Herman K, Spinelli W, Chant A, Rosenberg E, Shibrowski K, Roberts J, White K. Seeing the Whole Person: Systematic Implementation of the Domains of PC for all Care Team Members (PRED). Poster presented at Center to Advance Palliative Care National Seminar; November 7, 2013; Dallas, Texas.

Anderson EW, Schellinger S. Moving Palliative Care Upstream: An Emerging Model; Presentation at Minnesota Network of Hospice & Palliative Care Annual Conference; April 14-16, 2013; Bloomington, Minnesota.


Nelson B. Pharmacist Role. Presentation at Minnesota Society of Hospital Pharmacists Annual Conference; 2013; Minnesota.

Schellinger S, Anderson EW, Britt H, Radel K. Team Based Supportive Care Approach Late in Life. Poster presented at Center to Advance Palliative Care National Seminar; November 7, 2013; Dallas, Texas.

**News**


Allina Health shares LifeCourse model at the Institute for Clinical Systems Improvement [press release]. American Association for the Advancement of Science, April 27, 2017.


During late life, what’s important changes [press release]. American Association for the Advancement of Science, March 27, 2017.

Quality of life in late life can be good [press release]. American Association for the Advancement of Science, November 8, 2016.

Allina Health researchers present LifeCourse findings at national palliative care conference [press release]. American Association for the Advancement of Science, October 20, 2016.


**MinnPost Series**


Perry S. Late-in-life health needs: Are we ready: A Q&A with Dr. Steve Miles. June 12, 2014.

Perry S. Late-in-life care: Dr. Steve Miles on coping with illness, and transitioning from home. June 13, 2014.

Perry S. Few doctors discuss end-of-life planning with heart-failure patients, Mayo study finds. June 18, 2014.
Fitzgerald J. Late-in-life: To live at home, rural seniors need food, socialization, support. June 23, 2014.

Schmickle S. Late-in-life health care: Initiatives aim to cut costs while increasing quality. August 4, 2014.


Cronin M. Minnesota responds to rural doctor shortage with teams, training, telemedicine. August 11, 2014.


Schmickle S. Late-in-life: As U.S. ‘spends more and gets less,’ the Dutch offer myriad health and social supports. October 30, 2014.

Schmickle S. Late-in-life: Innovations focus on care coordination and tailored support. November 17, 2014.

Goetzman A. Late-in-Life: Unpaid caregiving ranges from shoveling the walk to working 24/7. December 22, 2014.

Perry, S. Family Caregivers often asked to perform medical tasks with little or no training. December 23, 2014.

TV/ Radio Broadcast

Twin Cities Public Television - Late Life Series

Living With Chronic Illness. tpt aired 26 times between June 2014 and Jan 2016.

Beyond the Doctor. tpt aired 26 times between Sept 2014 and Jan 2016.

Meaning & Legacy. tpt aired 27 times between Oct 2014 and Jan 2016.

Language of Health. tpt aired 27 times between Nov 2014 and Jan 2016.

Redefining Care. tpt aired 35 times between March 2015 and Feb 2016.

Cancer In Between. tpt aired 32 times between April 2015 and Jan 2016.

Facing Dementia. tpt aired 22 times between June 2015 and April 2016.

Exploring Possibilities. tpt will air 18 times between June 2015 and Sept 2016.

Heart & Soul. tpt aired 14 times between Sept 2015 and Jan 2016.

Making a Difference. tpt aired 22 times between Nov 2015 and August 2016.

A Conversation with Atul Gawande. tpt aired 14 times between Jan 2016 and August 2016.

KMOJ Radio
