

Publications

2024

Cronin C, Barrett F, Dias S, et al. Electronic Patient-Reported Outcomes in Oncology: Lessons from Six Cancer Centers. *NEJM Catalyst*. Published online January 17, 2024. DOI: 10.1056/CAT.23.0331 [Electronic Patient-Reported Outcomes in Oncology: Lessons from Six Cancer Centers | NEJM Catalyst](#)

2023

Cella D, Garcia SF, Cahue S, Smith JD, Yanez B, Scholtens D, Lancki N, Bass M, Kircher S, Flores AM, Jensen RE, Smith AW, Penedo FJ. Implementation and evaluation of an expanded electronic health record-integrated bilingual electronic symptom management program across a multi-site comprehensive cancer center: The NU IMPACT Protocol. *Contemp Clin Trials*. 2023 Mar 28;128:107171. <https://doi.org/10.1016/j.cct.2023.107171>. PMID: 36990275.

Herrin J, Finney Rutten LJ, Ruddy KJ, Kroenke K, Cheville AL. Pragmatic cluster randomized trial to evaluate effectiveness and implementation of EHR-facilitated collaborative symptom control in cancer (E2C2): addendum. *Trials*. 2023 Jan 9;24(1):21. <https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-022-06983-6>

Kroenke K, Lam V, Ruddy KJ, Pachman DR, Herrin J, Rahman PA, Griffin JM, Cheville AL. Prevalence, severity, and co-occurrence of SPPADE symptoms in 31,866 patients with cancer. *J Pain Symptom Manage*. 2023 May;65(5):367-377. <https://doi.org/10.1016/j.jpainsymman.2023.01.020>

Minteer SA, Cheville A, Tesch N, Griffin JM, Austin JD, Mitchell S, Leppin AL, Ridgeway JL. Implementing cancer symptom management interventions utilizing patient-reported outcomes: a pre-implementation evaluation of barriers and facilitators. *Support Care Cancer*. 2023 Nov DOI: [10.1007/s00520-023-08114-6](https://doi.org/10.1007/s00520-023-08114-6)

Smith, J.D., Norton, W.E., Mitchell, S.A. *et al.* The Longitudinal Implementation Strategy Tracking System (LISTS): feasibility, usability, and pilot testing of a novel method. *Implement Sci Commun* 4, 153 (2023). <https://doi.org/10.1186/s43058-023-00529> [Consortium]

Griffin JM, Kroner BL, Wong SL, et al. Disparities in Electronic Health Record Portal Access and Use among Patients with Cancer. *J Natl Cancer Inst*. Published online November 1, 2023. <https://doi.org/10.1093/jnci/djad225> [Consortium]

Paudel R, Tramontano AC, Cronin C, et al. Assessing Patient Readiness for an Electronic Patient-Reported Outcome-Based Symptom Management Intervention in a Multisite Study. *JCO Oncol Pract*. Published online November 27, 2023. <https://doi.org/10.1200/OP.23.00339>

Smith AW, DiMartino L, Garcia SF, et al. Systematic symptom management in the IMPACT Consortium: rationale and design for 3 effectiveness-implementation trials. *JNCI Cancer Spectr.* 2023;7(6): pkad073. <https://doi.org/10.1093/jncics/pkad073> [Consortium]

2022

Hassett M, Cronin C, Tsou T, Wedge J, Bian J, Dizon D, Hazard-Jenkins H, Osarogiagbon O, Wong S, Basch E., Austin T, McCleary N, Schrag D. eSyM: An electronic health record-integrated patient-reported outcomes-based cancer symptom management program used by 6 diverse health systems. *JCO Clin Cancer Inform.* 2022 Jan;6: e2100137. <https://ascopubs.org/doi/10.1200/CCI.21.00137>

Hassett MJ, Wong S, Osarogiagbon RU, Bian J, Dizon DS, Jenkins HH, Uno H, Cronin C, Schrag D; SIMPRO Co-Investigators. Implementation of patient-reported outcomes for symptom management in oncology practice through the SIMPRO research consortium: a protocol for a pragmatic type II hybrid effectiveness-implementation multi-center cluster-randomized stepped wedge trial. *Trials.* 2022 Jun 16;23(1):506. <https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-022-06435-1>

2021

Chlan LL, Ridgeway JL, Toftthagen CS, Hamann BR, Mele KE, Dozois D, Ness SM, Peterson LJ. Iterative development and pilot testing of an intervention fidelity monitoring plan for the enhanced, electronic health record-facilitated pragmatic clinical trial: Implications for training and protocol integrity. *Contemp Clin Trials Commun.* 2021 Dec;24:100868. <https://doi.org/10.1016/j.conctc.2021.100868>

Davis K, Wilbur K, Metzger S, Garcia SF, Cahue SR, Webster K, Lylerohr M, Himelhoch HL, Bilimoria K, Cella D. Symptom and needs assessment screening in oncology patients: Alternate outreach methods during COVID-19. *J Psychosoc Oncol.* 2021;39(3):452-460. <https://doi.org/10.1080/07347332.2021.1890663>

Wintheiser G, Ruddy K, Herrin J, Rahman P, Pachman D, Leppin A, Rutten L, Lee M, Griffin J, Toftthagen C, Chlan L, Ridgeway J, Mitchell S, Chevillie A. Receptivity to a nurse-led symptom management intervention amongst highly-symptomatic patients with cancer, *JNCI: Journal of the National Cancer Institute*, 2021;,djab172. Epub 2021 Sep 11. <https://doi.org/10.1093/jnci/djab172>

2020

Ivatury SJ, Hazard-Jenkins HW, Brooks GA, McCleary NJ, Wong SL, Schrag D. Translation of patient-reported outcomes in oncology clinical trials to everyday practice. *Ann Surg Oncol.* 2020 Jan;27(1):65-72. <https://doi.org/10.1245/s10434-019-07749-2>

Lattie EG, Bass M, Garcia SF, Phillips SM, Moreno PI, Flores AM, Smith J, Scholtens D, Barnard C, Penedo FJ, Cella D, Yanez B. Optimizing health information technologies for symptom management in cancer patients and survivors: Usability evaluation. *JMIR Form Res.* 2020;4(9):e18412. <https://doi.org/10.2196/18412>

Penedo FJ, Oswald LB, Kronenfeld JP, Garcia SF, Cella D, Yanez B. The increasing value of eHealth in the delivery of patient-centered cancer care. *Lancet Oncol.* 2020;21(5):e240-e251. [https://doi.org/10.1016/S1470-2045\(20\)30021-8](https://doi.org/10.1016/S1470-2045(20)30021-8).

Phillips JD, Wong SL. Patient-reported outcomes in surgical oncology: An overview of instruments and scores. *Ann Surg Oncol*. 2020 Jan;27(1):45-53. <https://doi.org/10.1245/s10434-019-07752-7>

Finney Rutten LJ, Ruddy KJ, Chlan LL, Griffin JM, Herrin J, Leppin AL, Pachman DR, Ridgeway JL, Rahman PA, Storlie CB, Wilson PM, Cheville AL. Pragmatic cluster randomized trial to evaluate effectiveness and implementation of enhanced EHR-facilitated cancer symptom control (E2C2). *Trials*. 2020 Jun 5;21(1):480. <https://doi.org/10.1186/s13063-020-04335-w>

Presentations

2024

Cheville A. Primary outcomes of the Enhanced, EHR-facilitated Cancer Symptom Control (E2C2) cluster-randomized, stepped wedge, pragmatic trial. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Pachman D. SPPADE Symptom Prevalence and Severity in a Diverse Sample of Patients Living with Metastatic Cancers. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Muniz M. Prevalence of uncontrolled symptoms in men with prostate cancer across the cancer control continuum. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Storandt M. Symptom burden in adolescents and young adults with cancer: A subgroup analysis of the enhanced, EHR-facilitated cancer symptom control (E2C2) trial. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Yanez B. Symptom Severity, Anxiety, and Health Literacy are Associated with Portal Usage Among Patients with Cancer. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Flores A. Risk of significant functional impairment across cancer diagnosis and care continuum. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

Hassett M. Efficacy of eSyM: Acute Care Utilization among Cancer Patients Who Do versus Do Not Report ePROs. ASCO Annual Conference, May 31-June 4, 2024, Chicago, IL.

2023

Beqari J. The implementation of an electronic symptom management (eSyM) system to monitor post-operative pain in thoracic surgery patients: A multi-center evaluation. AATS Annual, May 6-9, 2023, Los Angeles, CA.

Bian J, Ahrens P, Tramontano A, Cronin C, Schrag D, Wong S, Osarogiagbon R, Hazard-Jenkins H, Dizon D, Paudel R, Hassett M. Reduced symptom burden after implementation of an electronic symptom management program. ASCO Annual Conference. June 2-6, 2023, Chicago, IL.

Doolin J, Dias S, Cronin C, Dizon D, Hazard-Jenkins H, Bian J, Wong S, Schrag D, Paudel R, Osarogiagbon R, Hassett M. Use of statistical process control charts to identify impactful implementation strategies for an ePRO-based symptom management program across the SIMPRO Consortium. ASCO Annual Conference, June 2-6, 2023, Chicago, IL.

Hassett M, Cronin C, Tramontano A, Wong S, Uno H, Paudel R, Bian J, Dizon D, Hazard-Jenkins H, Osarogiagbon R, Schrag D. Rates of emergency department visits and acute-care hospital admissions

after starting chemotherapy or having surgery across six community-based cancer centers. ASCO Annual Conference, June 2-6, 2023, Chicago, IL.

Hassett M, Cronin C, Tramontano A, Wong S, Uno H, Paudel R, Bian J, Dizon D, Hazard-Jenkins H, Osarogiagbon R, Schrag D. Self-reported overall wellbeing and physical function among chemotherapy and surgery patients completing symptom questionnaires across six health systems. ASCO Annual Conference, June 2-6, 2023, Chicago, IL.

Hassett M. Electronic health records and cancer learning health systems. AACR, April 14-19, 2023, Orlando, FL.

Hassett M and Cronin C. eSyM implementation strategies, program reach and early results. Epic XGM, May 8-19, 2023, Verona, WI.

Liu B, Lam V, Pachman D, Ruddy K, Burke O, Lingamaneni P, Yu Y, Jiang G, Chevelle A, Leventakos K. Patient-reported outcomes in non-small cell lung cancer patients receiving immunotherapy monotherapy: analysis from Enhanced, EHR-facilitated Cancer Symptom Control (E2C2) pragmatic clinical trial. European Lung Cancer Congress. March 29-April 1, 2023, Copenhagen, Denmark.

Uno H, Scholtens D, Herrin J. Statistical challenges in pragmatic stepped-wedge cluster randomized trials: Three case studies from the Improving the Management of Symptoms During and Following Cancer Treatment Consortium. *Panel Session*. Society for Clinical Trials Annual Meeting, May 21-24, 2023, Baltimore, MD.

Yanez B. Depressive symptoms mediate the association between health literacy and financial burden among cancer patients. American Psychosocial Oncology Society (APOS), March 15-17, 2023, Portland, Oregon.

Pozzar R. Leveraging electronic patient-reported outcomes collected at six cancer centers to identify symptom clusters across the first four weeks of chemotherapy. ASCO Quality 2023, October 27-28, 2023, Boston, MA.

Ruddy K. Comorbidity Burden in Patients with Cancer. Cancer Center Survivorship Research Forum: Implementing Equitable Cancer Survivorship Care. Sept 11-12, 2023, Stanford, CA.

Paudel, R. Assessing the Implementation of an Electronic Health Record (HER)-Integrated, Patient Reported Outcome-Based Symptom Management Program: Perspectives from Frontline Staff at Six US Cancer Centers. Annual Conference on the Science of Dissemination and Implementation in Health. Dec 10-13, 2023, Arlington, VA.

Paudel, R. Assessing the Sustainability of an Electronic Patient Reported Outcome (ePRO)-Based Symptom Management Program at Six U.S. Cancer Centers. Annual Conference on the Science of Dissemination and Implementation in Health. Dec 10-13, 2023, Arlington, VA.

2022

Bian JJ, Cronin C, Tramontano A, Schrag D, Osarogiagbon RU, Dizon DS, Wong SL, Hazard-Jenkins HW, Hassett MJ. Severe symptom reporting in medical oncology patients at community cancer centers assessed through eSyM. ASCO Quality Care Symposium, September 30-October 1, 2022, Chicago, IL.

Chlan LL, Ridgeway JL, Tofthagen CS. Fidelity monitoring plan for a remotely delivered symptom management intervention protocol among complex medical oncology patients. 33rd International Nursing Research Congress, July 21-25, 2022, Edinburgh, UK.

Cronin C, Tramontano A, Schrag D, Wong SL, Osarogiagbon RU, Hazard-Jenkins HW, Dizon DS, Bian JJ, Hassett MJ. Evaluating the use of web versus mobile devices for ePRO reporting and severe symptom responses at 6 cancer centers. ASCO Quality Care Symposium, September 30-October 1, 2022, Chicago, IL.

DiMartino L, Carroll A, Cronin C, Griffin J, Revette A, Ridgeway J, Mitchell S, Smith J, Weiner B. Establishing methods for qualitative data integration to advance implementation science within research consortia. Annual Conference on the Science of Dissemination and Implementation in Health, December 11-14, 2022, Washington, DC.

Griffin JM, Wong SL, Yanez B, Kroner B, Preiss L, Jensen RE, Smith AW, Popovic J, Austin J, Flores AM, Mitchell S, Bian J, Hassett MJ, Osarogiagbon R, Cheville AL. Predictors of electronic health record (EHR) portal registration and frequency of portal use among patients with cancer prior to engagement in the IMPACT Consortium symptom management trials. ASCO Quality Care Symposium, September 30-October 1, 2022, Chicago, IL.

Griffin J, Rutten LJF, Ridgeway JL, Lam V, Austin J, Ruddy K, Pachman D, Fischer K, Cheville A. Demographic differences in patient reported outcome (PROs) response rates of cancer-related symptoms by patient portal, in-clinic tablet and integrated voice response. ISOQOL Annual, October 19-22, 2022, Prague, Czech Republic.

Hassett M, Cronin C, McCleary NJ, Bian J, Wong S, Hazard-Jenkins H, Dias S, Johnson J, Schrag D, Dizon D, Osarogiagbon O, eSyM Project Managers. Strategies for implementing an ePRO-based symptom management program (eSyM) across 6 cancer centers. ASCO Annual Conference, June 3-7, 2022, Chicago, IL.

Kallen M, Perry L, Garcia S, Cella D. Undercover CATs: Using CAT-administered items to construct sensitive 2-item screening measures for identifying heightened patient distress in ambulatory oncology. ISOQOL Annual, October 19-22, 2022, Prague, Czech Republic.

Lancki N, Cella D, Garcia S, Bass M, Yanez B, Wehbe F, Smith JD, Cahue S, Mai Q, Penedo F, Scholtens D. NU IMPACT: Design and data capture for an EHR-integrated stepped-wedge, cluster randomized effectiveness-implementation hybrid trial. Conference on Statistical Practice, February 1-3, 2022, New Orleans, LA.

Osarogiagbon R, Cronin C, Hassett M, Tramontano A, Bian J, Dizon D, Hazard-Jenkins H, Wong S, Schrag D. Patient-level responsiveness to an electronic health record-integrated electronic symptom management program deployed in the routine-care setting across six health systems. Annual Conference on the Science of Dissemination and Implementation in Health, December 11-14, 2022, Washington, DC.

Perry LM, Garcia SF, Kallen MA, Smith JD, Metzger S, Cahue S, Lancki N, Cella D. Clinical implementation and validation of PROMIS 2-item short forms for routine symptom monitoring in

oncology. Annual PROMIS Health Organization International Conference, October 23-24, 2022, Prague, Czech Republic.

Ridgeway J, Fischer K, Tesch N, Austin J, Redmond S, Pachman D, Griffin JM. Tracking intervention adaptations in a multi-site pragmatic trial of a cancer symptom management intervention. Annual Conference on the Science of Dissemination and Implementation in Health, December 11-14, 2022, Washington, DC.

Smith JD, Norton W, DiMartino L, Mitchell SA, Hassett M, Cronin C, Ridgeway J, Merle J, Bannon J, Walunas T. Lessons learned and future directions for strategy tracking in research consortia using the longitudinal implementation strategy tracking system (lists) method. Annual Conference on the Science of Dissemination and Implementation in Health, December 11-14, 2022, Washington, DC.

Wong SL, Hazard-Jenkins HW, Schrag D, Osarogiagbon RU, Dizon DS, Bian JJ, Cronin C, Tramontano A, Hassett MJ. Severe symptom reporting in surgical patients assessed through an EHR-integrated ePRO questionnaire at 6 cancer centers. ASCO Quality Care Symposium, September 30-October 1, 2022, Chicago, IL.

Yanez, B. Implementation of patient-reported outcomes and symptom management in cancer care (Overview of NU-IMPACT study). ECOG-ACRIN Spring Group Meeting, May 4-6, 2022, Chicago, IL.

Yanez B, Peipert JD, Garcia S, Mai Q, Lancki N, Buitrago D, Taub CJ, Jensen R, Smith JD, Penedo F, Cella D, Kircher S. Association of modifiable factors with financial burden and health literacy among cancer patients. ASCO Annual Conference, June 3-7, 2022, Chicago, IL.

2021

Cass I, Cronin C, Schrag D, Fleming E, Wilkinson-Ryan I, West L, Hassett MJ, Wong SL. New EHR-integrated PRO module for electronic reporting and monitoring of symptoms improves care in the post-operative setting. Society of Gynecologic Oncology Annual Meeting on Women's Cancers, Mar 19-25, 2021, Virtual.

Hassett M, Tramontano A, Cronin C, Osarogiagbon O, Wong S, Bian J, Hazard-Jenkins H, Dizon D, Schrag D. Barriers to web-based symptom management systems (web-SyMS). ASCO Annual Conference, June 4-8, 2021, Virtual.

Hickman A, Ruddy K, Pachman D, Fischer K, Rahman P, Goergen K, Lee M, Cheville A, Wahner Hendrickson A. Symptom identification and management in epithelial ovarian cancer. ASCO Annual Conference, June 4-8, 2021, Virtual.

Lattie EG, Bass M, Garcia SF, Phillips SM, Moreno PI, Flores AM, Smith JD, Scholtens D, Barnard C, Penedo FJ, Cella D, Yanez B. Engaging cancer patients and providers in the development of a targeted, health information technology-integrated symptom management program. Soc Behav Medicine, April 12-16, 2021, Virtual.

Leppin A, Ridgeway J, Rutten L, Fischer K, Redmond S, Griffin J, Ruddy K, Pachman D, Cheville A. Using care team surveys to track implementation: early results from a stepped wedge trial. Annual Conference on the Science of Dissemination and Implementation in Health, December 14-16, 2021, Virtual.

Popovic J, Jensen RE, Rahman P, Wehbe FH, Hassett MJ. Extracting clinical data from EHRs to support research: Early lessons from the Cancer Moonshot's IMPACT Consortium. *Panel Session*. AMIA Informatics Summit, March 22-25, 2021, Virtual.

Individual Panel Presentations

Jensen RE. Overview of the IMPACT Consortium and research goals.

Rahman P. E2C2: Early data challenges.

Wehbe FH. NU IMPACT project: Early lessons identifying and extracting EHR patient demographic and clinical data.

Hassett MJ. SIMPRO project: Early lessons identifying and extracting EHR patient demographic and clinical data.

Popovic JR. IMPACT Consortium-wide analyses: Data standardization and the role of a common data model.

Schaepe K, Ridgeway J, Griffin J, Cheville A. Building relationship-centered collaborative care: Patient and stakeholder perspectives on an EHR-facilitated remote cancer symptom intervention. 20th Annual 'Thinking Qualitatively' virtual conference, July 5-9, 2021, Virtual.

Smith JD, Norton W, DiMartino L, Battestilli W, Rutten L, Mitchell S, Dizon D, Leppin A, Ridgeway J, Osarogiagbon R, McCleary N, Griffin J, Richardson J, Weiner B, Penedo F, Schrag D, for the IMPACT Consortium. The Longitudinal Implementation Strategies Tracking System (LISTS): Development and initial acceptability of a tool and measurement process. Annual Conference on the Science of Dissemination and Implementation in Health, December 14-16, 2021, Virtual.

2020

Griffin J, Ridgeway J, Fischer K, Rutten L, Leppin A, Tesch N, Nelson A, Redmond S, Fazer C, Johnson A, Wagnerowski M, Pachman D, Ruddy K, Cheville A. Age and rural/urban disparities in access to and completion of electronic patient reported outcomes (ePROs) in an EHR-facilitated Cancer Symptom Control (E2C2) trial. ISOQOL Annual, October 21-24, 2020, Virtual.

Griffin J, Fischer K, Ridgeway J, Rutten LF, Leppin A, Nelson A, Tesch N, Ruddy K, Redmond S, Pachman D, Fazer C, Wagnerowski M, Johnson A, Cheville A. Associations between broadband access among rural/urban cancer patients and completion of electronic patient reported outcomes (ePROs) in a stepped-wedge cluster-randomized pragmatic trial (EHR-facilitated Cancer Symptom Control (E2C2)). 13th Annual Conference on the Science of Dissemination and Implementation in Health, December 15-17, 2020, Virtual.

Hassett MJ. Developing and deploying a symptom management program to improve quality of life and reduce acute care hospital visits among cancer patients across six healthcare systems. Epic: UGM, August 24-28, 2020, Virtual.

Hassett MJ, Hazard H, Osarogiagbon RU, Wong SL, Bian JJ, Dizon DS, Wedge J, Basch EM, Mallow J, McCleary NJ, Dougherty DW, Remick SC, Brooks GA, Mucchella J, Solberg P, Tasker L, Faris N, Pacheco A, Cronin C, Schrag D, eSyM Project Managers. Design of eSyM: an ePRO-based symptom

management tool fully integrated in the electronic health record (Epic) to foster patient/clinician engagement, sustainability, and clinical impact. ASCO Annual, May 29-31, 2020, Virtual.

Hassett MJ, Hazard H, Osarogiagbon RU, Wong SL, Bian JJ, Dizon DS, Wedge J, Basch EM, Mallow J, McCleary NJ, Dougherty DW, Remick SC, Brooks GA, Mecchella J, Solberg P, Tasker L, Faris N, Pacheco A, Cronin C, Schrag D, eSyM Project Managers. Design of eSyM: an ePRO-based symptom management tool fully integrated in the electronic health record (Epic) to foster patient/clinician engagement, sustainability and clinical impact. ASCO Quality Care, October 9-10, 2020, Virtual.

Hassett MJ, Wedge J. Reducing symptom burden in cancer patients using ePROs and symptom management tools. Epic: XGM, April 27-May 8, 2020, meeting cancelled.

Hazard-Jenkins H, Osarogiagbon RU, Wong SL, Bian JJ, Dizon DS, Wedge J, Mallow J, Basch EM, Enzinger AC, Wright AA, Remick SC, Bradford LS, Cass I, Phillips JD, Ivatury SJ, Bandera CA, Faris N, Cronin C, Hassett MJ, Schrag D, eSyM Project Managers. Self-reported overall wellbeing (OWb), physical function (PFn), and PRO-CTCAE symptom scores in post-operative and chemotherapy patients. ASCO Annual, May 29-31, 2020, Virtual.

Mallow J, Tasker L, Schrag D, Hassett MJ, Osarogiagbon RU, Wong S, Cronin C, Hazard-Jenkins HW. Factors that facilitate or impede use of an integrated EHR symptom management system (eSyM). Council for the Advancement of Nursing Science 2020 State of the Science, September 17-18, 2020, Virtual.

Richardson J, Smith AW, Cheville AL, Bass M, Hassett M. Implementing patient reported outcomes for cancer symptom management: Early experiences of the Cancer Moonshot's IMPACT Consortium in implementing patient reported outcomes for cancer symptom management. *Panel Session*. AMIA Annual Symposium, November 14-18, 2020, Virtual.

Individual Panel Presentations

Smith AW. Improving Cancer Symptom Management: Overview of the IMPACT Consortium.

Cheville AL. EHR-facilitated Enhanced Cancer Symptom Control (E2C2).

Bass M. NU Impact: Patient-centered cancer symptom management intervention.

Hassett MJ. Development, implementation, and use of eSyM.

Schrag D, Osarogiagbon RU, Wong SL, Hazard H, Bian JJ, Dizon DS, Cronin C, Hassett MJ, eSyM Project Managers. Development of self-management tip sheets for medical oncology and surgical patients electronically reporting symptoms in the home-care recovery setting. ASCO Quality Care, October 9-10, 2020, Virtual.

Schrag D, Osarogiagbon R, Wong S, Hazard H, Bian J, Dizon D, Cronin C, Hassett M, eSyM Project Managers. Stakeholder feedback at 4 ePRO-naïve healthcare institutions about the need, effectiveness, and barriers to usage of a fully EHR-integrated ePRO tool. ASCO Quality Care, October 9-10, 2020, Virtual.

Smith JD, Garcia SF, Penedo FJ, Scholtens DM, Yanez B, Kircher SM, Cella D. An effectiveness-implementation hybrid trial for informatics-based cancer symptom management. ASCO Quality Care, October 9-10, 2020, Virtual.

Smith JD, Norton W, DiMartino L, Battestilli W, Rutten L, Mitchell S, Dizon D, Leppin A, Ridgeway J, Osarogiagbon R, McCleary N, Griffin J, Richardson J, Weiner B, Penedo F, Schrag D, for the IMPACT Consortium. A longitudinal implementation strategies tracking system (LISTS). 13th Annual Conference on the Science of Dissemination and Implementation in Health, December 15-17, 2020, Virtual.

Wintheiser G, Ruddy K, Rahman P, Griffin J, Rutten L, Leppin A, Pachman D, Cheville A. Patient utilization of RN symptom care managers in patients reporting severe symptoms: op-in vs opt-out model. 13th Annual Conference on the Science of Dissemination and Implementation in Health, December 15-17, 2020, Virtual.

2019

Ridgeway J, Griffin JM, Rutten LJF, Leppin AL, Ruddy KJ, Cheville AL. Evaluation of a symptom management intervention: understanding access, acceptability, and experience among healthcare providers and rural or elderly patients with cancer. Amer Eval Assoc, November 11-16, 2019, Minneapolis, MN.

Smith JD, DiMartino L, Dizon DS, Griffin JM, Leppin AL, Mitchell SA, Norton WE, Osarogiagbon R, Penedo FJ, Rutten LJF, Weiner BJ for the IMPACT Consortium. Advancing implementation research within the consortium model: An emerging model from the Improving the Management of Symptoms During and Following Cancer Treatment (IMPACT). 12th Annual Conference on the Science of Dissemination and Implementation in Health, December 4-6, 2019, Arlington, VA.