# CURRICULUM VITAE PATRICIA I. MORENO, PHD

1. Date: 10/8/2024

### **PERSONAL**

2. Name: Patricia I. Moreno

3. Email Address: patricia.moreno@miami.edu

4. Current Academic Rank: Assistant Professor (tenure track)

5. Primary Department: Department of Public Health Sciences

6. Secondary or Joint Appointments: Department of Psychology

## **HIGHER EDUCATION**

### 7. Institutional:

University of California, Los Angeles (UCLA); Doctor of Philosophy (PhD) in Clinical Psychology, minor in Health Psychology
September 2010 – June 2016

University of California, Los Angeles (UCLA); Master of Arts (MA) in Psychology September 2010 – December 2011

University of Texas at Austin; Bachelor of Arts (BA) in Psychology & Spanish-Hispanic Studies August 2006 – August 2009

### 8. Non-Institutional:

National Institute of General Medical Sciences (NIGMS) T32; University of California, Los Angeles (UCLA); Integrated Training in the Population, Behavioral, and Biomedical Sciences (T32GM084903)

September 2011 – August 2013

National Cancer Institute (NCI) T32; Northwestern University Feinberg School of Medicine; Behavioral and Psychosocial Research Training in Cancer Prevention and Control (T32CA193193) August 2016 – August 2018

### 9. Certification, licensure:

Clinical Psychologist; Licensed by the State of Florida

License Number: PY11331

Clinical Psychologist; Licensed by the State of Illinois

License Number: 071010402

#### **EXPERIENCE**

#### 10. Academic:

University of Miami Miller School of Medicine, Department of Public Health Sciences (primary); Department of Psychology (secondary), Assistant Professor (tenure track) March 2021– Present

Universidad de la Frontera (Chile), Department of Psychology; Ad Honorem Professor January 2019 – Present

Northwestern University Feinberg School of Medicine, Department of Medical Social Sciences; Assistant Professor

September 2018 – February 2021

# Hospital/Clinical Appointments:

University of Miami Sylvester Comprehensive Cancer Center; Lead of Evidence-Based Survivorship and Supportive Care

March 2021 – Present

Northwestern University Robert H. Lurie Comprehensive Cancer Center, Supportive Oncology Program; Fellow
January 2017 – February 2021

Duke University School of Medicine, Department of Psychiatry & Behavioral Sciences, Cancer Behavioral Symptom Management & Support Track (APA-Accredited Clinical Internship); Intern July 2015 – June 2016

UCLA Jonsson Comprehensive Cancer Center, Simms Mann Integrative Oncology Center; Extern September 2013 – June 2015

UCLA Counseling and Psychological Services (CAPS); Extern September 2012 – June 2013

11. Non- Academic: N/A

12. Military: N/A

### **PUBLICATIONS**

h-index: 19, total citations: 1,099 (source: Google Scholar, October 2024) \*Student/Trainee

- 13. Books and Monographs Published:
  - 1. Cheung, E. O., Penedo, F. J., Moskowitz, J. T., Yanez, B., Kircher, S. M., Kundu, S. D., Flury, S. C., & Moreno, P. I. Prospectively examining the effects of a cancer diagnosis on patients,

spouses/partners, and their relationship. In F. J. Infurna & E. Jayawickreme (Eds.) *Redesigning Research on Post-Traumatic Growth: Challenges, Pitfalls, & New Directions.* New York: Oxford University Press, 123-146, 2021.

2. **Moreno, P. I.**, Wiley, J., & Stanton, A. L. Coping through emotional approach: Emerging evidence for the utility of processing and expressing emotions in response to stress. In C. R. Snyder, S. J. Lopez, L. M. Edwards, & S. C. Marques (Eds.) *Oxford Handbook of Positive Psychology* (3<sup>rd</sup> ed.). New York: Oxford University Press, 225-235, 2017.

### 14. Juried or Refereed Journal Articles or Exhibitions:

1. \*Noriega Esquives, B., **Moreno, P. I.**, Munoz, E., Lad, T., Hollowell, C., Benzo, R. M., Ramirez, A. G., & Penedo, F. J. (in press). Effects of a culturally tailored patient navigation program on unmet supportive care needs in Hispanic/Latino cancer survivors: A randomized controlled trial. *Cancer*.

JIF: 6.2

- Fleszar-Pavlovic, S. E., Esquives, B. N., Brito, A. E., Sia, A. M., Kauffman, M. A., Lopes, M., Moreno, P. I., Koru-Sengul, T., Gong, R., Wang, T., Wieder, E. D., Rueda-Lara, M., Antoni, M., Komanduri, K., Lesiuk, T., & Penedo, F. J. (2024). eHealth mindfulness-based music therapy for patients undergoing allogeneic hematopoietic stem cell transplantation: A pilot randomized controlled trial protocol. *Contemporary Clinical Trials*, 142, 107577.

  JIF: 1.5
- 3. Penedo, F. J., **Moreno, P. I.**, \*Pons, M., Pinheiro, P. S., Antoni, M. H., Lopes, G., Calfa, C., Chalela, P., Garcini, L., Wang, C.-P., Chen, Y., Diaz, A., Cole, S., & Ramirez, A. G. (2024). Avanzando Caminos (Leading Pathways): Design and Procedures of The Hispanic/Latino Cancer Survivorship Study. *American Journal of Epidemiology*.

  JIF: 5.0
- 4. **Moreno, P. I.**, \*Worch, S. M., Thomas, J. L., \*Nguyen, R. L., Penedo, F. J., Moskowitz, J. T., Yanez, B., Kircher, S. M., Kundu, S. D., Flury, S. C., & Cheung, E. O. (2024). Quality of life in patients and their spouses and cohabitating partners in the year following a cancer biopsy (the Couples Cope Study): Protocol for a prospective observational study. *JMIR Research Protocols*, 13, e52361.

JIF: 1.7

5. Ghanooni, D., Flentje, A., Hirshfield, S., Horvath, K., **Moreno, P. I.**, Harkness, A. Dilworth, S. E., Pahwa, S., Pallikkuth, S., & Carrico, A.W. (2024) Structural determinants of health and markers of immune activation and systemic inflammation in sexual minority men with and without HIV. *Journal of Urban Health*.

JIF: 6.6

6. Pedreira, P. B., Fleszar-Pavlović, S. E., Walsh, E. A., Noriega Esquives, B., **Moreno, P. I.**, Perdomo, D., Heller, A. S., Antoni, M. H., & Penedo, F. J. (2024). Familism, family cohesion, and health-related quality of life in Hispanic prostate cancer survivors. *Journal of Behavioral Medicine*.

JIF: 3.1

7. Gong, R., Antoni, M. H., Heller, A. S., **Moreno, P. I.**, Yanez, B., & Penedo, F. J. (2024). Low social well-being in advanced and metastatic prostate cancer: Effects of a randomized controlled trial of Cognitive Behavioral Stress Management. *International Journal of Behavioral Medicine*.

JIF: 2.7

8. Fleszar-Pavlovic, S. E., Natori, A., **Moreno, P. I.**, \*Medina, H. N., Sookdeo, V., MacIntyre, J., & Penedo, F. J. (2024). Associations between age and patient-reported outcomes, emergency department visits, and hospitalizations among lung cancer patients receiving immune checkpoint inhibitors. *Psycho-Oncology*, e6293.

JIF: 3.6

9. Hurstak, E., Farina, F. R., Paasche-Orlow, M. K., Hahn, E. A., Henault, L. E., **Moreno, P. I.**, Weaver, C., Marquez, M., Serrano, E., Thomas, J., & Griffith, J. W. (2023). COVID-19 vaccine confidence mediates the relationship between health literacy and vaccination in a diverse sample of urban adults. *Vaccines*, 11, 1848.

JIF: 7.8

- 10. \*Maras, A. F., Penedo, F. J., Ramirez, A. G., \*Worch, S. M., Ortiz, M. S., Yanez, B., Munoz, E., Perez, A., Lad, T., Hollowell, C., \*Medina, H. N., & Moreno, P. I. (2023). Cardiometabolic comorbidities in Hispanic/Latino cancer survivors: Prevalence and impact on health-related quality of life and supportive care needs. Supportive Care in Cancer, 31, 711.

  JIF: 3.1
- 11. \*Noriega Esquives, B., Walsh, E., Penedo, F. J., Thomas, J. L., Horner, F. S., Torzewski, J. B., Thomas, J. L., Gradishar, W., Victorson, D., & Moreno, P. I. (2023). Coping strategies and psychosocial resources among women living with metastatic breast cancer: A qualitative study. *Journal of Psychosocial Oncology*.

JIF: 2.1

12. Bakkensen, J. B., Smith, K. S., Cheung, E. O., **Moreno, P. I.**, Goldman, K. N., Lawson, A. K., & Feinberg, E. C. (2023). Childbearing, infertility, and career trajectories among women in medicine. *JAMA Network Open*, *6*(7), e2326192.

JIF: 13.8

- 13. Penedo, F. J., Natori, A., Fleszar-Pavlovic, S. E., Sookdeo, V., MacIntyre, J., \*Medina, H. N., **Moreno, P. I.**, Crane, T. E., Moskowtiz, C., Calfa, C., Schlumbrecht, M. P. (2023). Factors associated with unmet supportive care needs and emergency department visits and hospitalizations in ambulatory oncology. *JAMA Network Open*, *6*(6), e2319352.

  JIF: 13.8
- 14. Benzo, R. M., **Moreno, P. I.**, Fox, R. S., Silvera, C. A., Walsh, E. A., Yanez, B., Balise, R. R., Oswald, L. B., & Penedo, F. J. (2023). Comorbidity burden and health-related quality of life in men with advanced prostate cancer. *Supportive Care in Cancer*, 31, 496.

  JIF: 3.1

15. Hurstak, E. E., Paasche-Orlow, M. K., Hahn, E. A., Taddeo, M. A., Henault, L. E., **Moreno, P. I.**, & Griffith J. W. (2023). The mediating effect of health literacy on COVID-19 vaccine confidence among a diverse sample of urban adults in Boston and Chicago. *Vaccine*, 41(15), 2562-2571.

JIF: 5.5

16. Tan, M. M., Villamar, D. M., Huard, C., Nicholson, L., \*Medina, Heidy, N., & Moreno, P. I. (2023). Advanced care planning with Black women with breast cancer: A community health worker model. *Cancer Control*, 30, 1-13.

JIF: 2.6

- 17. \*Brick, R., Natori, A., **Moreno, P. I.**, Molinares, D., Koru-Sengul, T., & Penedo, F. J. (2023). Predictors of cancer rehabilitation medicine referral and utilization based on the Moving Through Cancer physical activity screening assessment. *Supportive Care in Cancer*, *31*, 216. JIF: 3.1
- 18. Walsh, E.A., Boland, C., Popok, P.J., Pedreira, P.B., Fox, R.S., **Moreno, P.I.**, Yanez, B., & Penedo, F.J. (2023). Marital status and perceived stress in men with advanced prostate cancer: A randomized-controlled trial of cognitive behavioral stress management. *Journal of Psychosomatic Research*, 167.

  JIF: 4.7
- 19. **Moreno, P. I.**, \*Noriega Esquives, B., Thomas, J. L., \*Horner, F. S., Torzewski, J. B., Gradishar, W., Victorson, D., & Penedo, F. J. (2023). Characterizing unique supportive care needs among women living with metastatic breast cancer: A qualitative study. *Journal of Psychosocial Oncology Research & Practice*, 5(1).

JIF: pending (new official journal of International Psychosocial Oncology Society)

- 20. Peipert, J. D., Shaunfeld, S., Kaiser, K., **Moreno, P. I.**, Fox, R. S., Kircher, S., Mohindra, N., Wagner, L., & Cella, D. (2023). How do patients interpret and respond to a single item global indicator of cancer treatment tolerability? *Supportive Care in Cancer*, *31*, 37.

  JIF: 3.1
- 21. Antoni, M. H., **Moreno, P. I.**, & Penedo, F. J. (2023). Stress management interventions to facilitate psychological and physiological adaptation and optimal health outcomes in cancer patients and survivors. *Annual Review of Psychology*, 74, 423-455.

  JIF: 24.8
- 22. **Moreno, P. I.,** Penedo, F. J., Knaul, F. M., Oltmann, C., Huber, M. T. & Khawand-Azoulai, M. (2023). EHR-integrated assessments of patient-reported outcomes in oncology: A critical opportunity for timely and targeted palliative care. *Journal of National Comprehensive Cancer Network*, 21(1), 2-5.

  JIF:13.4
- 23. Walsh, E. A., **Moreno, P. I.**, Fox, R. S., Yanez, B. & Penedo, F. J. (2023). Pain, cancer-related distress, and physical and functional well-being among men with advanced prostate cancer. *Supportive Care in Cancer*, *31*, 28.

JIF: 3.1

24. Natori, A., Sookdeo, V. D., Koru-Sengul, T., Schlumbrecht, M., Calfa, C. L., MacIntyre, J., Benzo, R. M., **Moreno, P. I.**, Crane, T. E., Garcia, S. F., & Penedo, F. J. (2023). Symptoms and Needs Monitoring in Diverse Ambulatory Oncology Patients: Usage Characteristics and Impact on Emergency Room Visits and Hospitalization. *Journal of Clinical Oncology*, 41(2), 285-294.

JIF: 45.4

25. Noriega Esquives, B., St. George, S. M., **Moreno, P. I.**, Lee, T. K., Munoz, E., Lad, T., Hollowell, C., Ramirez, A. G., & Penedo, F. J. (2024). A latent class analysis of health behavior changes after cancer diagnosis among Hispanic/Latino cancer survivors. *Journal of Cancer Survivorship*, 18(3), 739-749.

JIF: 3.7

26. Walsh, E. A., Antoni, M. H., Popok, P. J., **Moreno, P. I.**, & Penedo, F. J. (2022). Effects of a randomized-controlled trial of cognitive behavioral stress management: Psychosocial adaptation and immune status in men with early-stage prostate cancer. *General Hospital Psychiatry*, 79, 128–134.

JIF: 7.0

27. Bakkensen, J. B., Flannagan, K. S., Mumford, S. L., Hutchinson, A. P., Cheung, E. O., **Moreno, P. I.**, Jordan, N., Feinberg, E. C., & Goldman, K. N. (2022). Freeze now, save later: A SART data cost-effectiveness analysis of planned oocyte cryopreservation considering ideal family size. *Fertility & Sterility*.

JIF: 6.7

- 28. Benzo R. M., **Moreno, P. I.**, \*Noriega-Esquives, B., Otto A. K., Penedo, F. J., (2022). Who benefits from an eHealth-based stress management intervention in advanced prostate cancer? Results from a randomized controlled trial. *Psycho-Oncology*, 1-11.

  JIF: 3.6
- 29. Smith, K. S., Bakkensen, J. B., Hutchinson, A. P., Cheung, E. O., Thomas, J. L., Grote, V., **Moreno, P. I.**, Goldman, K. N., Jordan, N., & Feinberg, E. C. (2022). Knowledge of fertility and perspectives about family planning among female physicians. *JAMA Network Open*, *5*(5), e2213337.

JIF: 13.8

- 30. \*Noriega Esquives, B., Lee, T. K., **Moreno, P. I.**, Fox, R. S., Yanez, B., Miller, G. E., Estabrook, R., Begale, M. J., Flury, S. C., Perry, K., Kundu, S. D., & Penedo, F. J. (2022). Symptom burden profiles in men with advanced prostate cancer undergoing androgen deprivation therapy. *Journal of Behavioral Medicine*, *45*, 366–377.

  JIF: 3.1
- 31. Mesa, R. A., Ramirez, A. G., **Moreno, P. I.**, Segarra-Vazquez, B. & Fejerman, L. (2022). Latino cancer health equity, Cancer Moonshot converge in San Antonio. *The Cancer Letter*, 48(10), 25-30.

JIF: 9.7

- 32. Penedo, F.J., \*Medina, H. N., **Moreno, P.I.**, Sookdeo, V., Natori, A., Boland, C., Schlumbrecht, M.P., Calfa, C., MacIntyre, J., Crane, T.E., Garcia, S.F. (2022). Implementation and feasibility of an electronic health record (EHR) integrated patient reported outcomes (PRO) symptom and needs monitoring program in ambulatory oncology: The My Wellness Check Program. *JCO Oncology Practice*, *18*(7), e1100-e1113.

  JIF: 4.0
- 33. **Moreno, P. I.**, \*Horner, F. S., Torzewski, J. B., Thomas, J. L., Gradishar, W., Victorson, D., & Penedo, F. J. (2022). Study design and protocol for tailored Acceptance and Commitment Therapy (ACT) to optimize quality of life in women living with metastatic breast cancer. *Contemporary Clinical Trials Communications*, 25, 100870.

  JIF: 1.5
- 34. Penedo, F. J., Fox, R. S., \*Walsh, E. A., Yanez, B., Miller, G. E., Oswald, L. B., Estabrook, R., Chatterton, R. T., Mohr, D. C., Begale, M. J., Flury, S. C., Perry, K., Kundu, S. D. & Moreno, P. I (2021). Effects of web-based cognitive behavioral stress management and health promotion interventions on neuroendocrine and inflammatory markers in men with advanced prostate cancer: A randomized controlled trial. *Brain, Behavior, & Immunity, 95*, 168-177. JIF: 15.1
- 35. Gomez-Perez, D., Cancino, M., **Moreno, P. I.**, & Ortiz, M. S. (2020). Weight stigma, chronic stress, unhealthy diet, and obesity in Chilean adults. *International Journal of Behavioral Medicine*, 28, 292–298.

  JIF: 2.7
- 36. Lattie, E. G., Bass, M., Garcia, S. F., Phillips, S. M., **Moreno, P. I.**, Flores, A. M., Smith, J. D., Scholtens D., Barnard, C., Penedo, F. J., Cella, D., & Yanez B. (2020). Optimizing health information technologies for symptom management in cancer patients and survivors: Usability evaluation. *JMIR Formative Research*, 4(9): e18412.

  JIF: 2.2
- 37. Penedo, F. J., Fox, R. S., Oswald, L. B., **Moreno, P.I.**, Boland, C. L., Estabrook, R., McGinty, H. L., Mohr, D. C., Begale, M. J., Dahn, J. R., Flury, S. C., Perry, K. T., Kundu, S. D., & Yanez, B. (2020). Technology-based psychosocial intervention to improve quality of life and reduce symptom burden in men with advanced prostate cancer: Results from a randomized controlled trial. *International Journal of Behavioral Medicine*, *27*, 490–505.

  JIF: 2.7
- 38. **Moreno, P. I.**, Yanez, B., Schuetz, S. J., Wortman, K., Gallo, L. C., Benedict, C., Brintz, C. E., Cai, J., Castaneda, S. F., Perreira, K. M., Gonzalez, P., Gonzalez, F., Isasi, C. R. & Penedo, F. J (2019). Cancer fatalism and adherence to national cancer screening guidelines: Results from the Hispanic Community Health Study/Study of Latinos. *Cancer Epidemiology*, 60, 39-45. JIF: 2.6
- 39. Ramirez, A. G., Choi, B. Y., Munoz, E., Perez, A., Gallion, K. J., **Moreno, P. I.**, & Penedo, F. J. (2019). Assessing the effect of patient navigator assistance to psychosocial support services on health-related quality of life in a randomized clinical trial in Latino breast, prostate, colorectal cancer survivors. *Cancer*, *126*(5), 1112-1123.

- 40. Moreno, P. I., Ramirez, A. G., San Miguel-Majors, S. L., Castillo, L., Fox, R. S., Gallion, K. J., Munoz, E., Estabrook, R., Perez, A., Lad, T., Hollowell, C. & Penedo, F. J. (2019). Unmet supportive care needs in Hispanic/Latino cancer survivors: Prevalence and associations with patient-provider communication, satisfaction with cancer care, and symptom burden. Supportive Care in Cancer, 27(4), 1383-1394.
  JIF: 3.1
- 41. Fox, R. S., **Moreno, P.I.**, Yanez, B., Estabrook, R., Thomas, J., Bouchard, L. C., McGinty, H. L., Mohr, D. C., Begale, M. J., Flury, S. C., Perry, K. T., Kundu, S. D., & Penedo, F. J. (2019). Integrating PROMIS computerized adaptive tests into a web-based intervention for prostate cancer. *Health Psychology*, 38(5), 403-409.

  JIF: 4.2
- 42. Ramirez, A. G., Gallion, K. J., Perez, A., Munoz, E., Parma, D. L., **Moreno, P. I.**, & Penedo, F. J. (2019). Improving quality of life among Latino cancer survivors: Design of a randomized trial of patient navigation. *Contemporary Clinical Trials*, 76, 41-48.

  JIF: 2.2
- 43. **Moreno, P. I.**, Dooley, L. N., & Bower, J. E. (2018). Unique associations of eudaimonic and hedonic wellbeing with adjustment in breast cancer survivors. *Journal of Psychosocial Oncology*, *36*(5), 649-657.

  JIF: 2.1
- 44. Penedo, F. J., Antoni, M. H., **Moreno, P. I.**, Traeger, L., Perdomo, D., Dahn, J., Miller, G. E., Cole, S. Orjuela, J., Pizarro, E. & Yanez, B. (2018). Study design and protocol for a culturally adapted cognitive behavioral stress and self-management intervention for prostate cancer: The Encuentros de Salud Study. *Contemporary Clinical Trials*, 71, 173-180.

  JIF: 2.2
- 45. **Moreno, P. I.,** Ramirez, A. G., San Miguel-Majors, S. L., Fox, R. S., Castillo, L., Gallion, K. J., Munoz, E., Estabrook, R., Perez, A., Lad, T., Hollowell, C. & Penedo, F. J. (2018). Satisfaction with cancer care, self-efficacy, and health-related quality of life in Latino cancer survivors. *Cancer*, 124(8), 1770-1779. JIF: 6.2
- 46. Crosswell, A. D., **Moreno, P. I.**, Raposa, E., Motivala, S., Stanton, A. L., Ganz, P. A., & Bower, J. E. (2017). Effects of mindfulness training on emotional and physiologic recovery from induced negative emotion. *Psychoneuroendocrinology*, 86, 78-86. JIF: 3.7
- 47. Dooley, L. N., Slavich, G. M., **Moreno, P. I.**, & Bower, J. E. (2017). Strength through adversity: Moderate life stress is associated with psychological resilience in breast cancer survivors. *Stress & Health*, 1-9.

  JIF: 4.1

- 48. **Moreno, P. I.**, Bauer, M. R., Yanez, B., Jorge, A., Maggard-Gibbons, M. & Stanton, A. L. (2016). Dispositional emotional expressivity, cancer-specific coping, and distress in socioeconomically disadvantaged Latinas. *Health Psychology*, *35*(6), 584-593. JIF: 4.2
- 49. **Moreno, P. I.**, Moskowitz, A. L., Ganz, P. A., & Bower, J. E (2016). Positive affect and inflammatory activity in breast cancer survivors: Examining the role of affective arousal. *Psychosomatic Medicine*, 78(5), 532-541.

  JIF: 3.3
- 50. Yanez, B., Maggard-Gibbons, M., **Moreno, P. I.**, Jorge, A., & Stanton, A. L. (2016). Predictors of psychological outcomes in a longitudinal study of Latina breast cancer survivors. *Psychology & Health*, *31*(11), 1359-1374.

  JIF: 3.3
- 51. **Moreno, P. I.** & Stanton, A. L. (2013). Personal growth in patients with advanced cancer: A systematic review. *The Cancer Journal*, 19(5), 421-430.

  JIF: 2.2

# **Select Manuscripts Under Review**

- \*Medina, H. N., **Moreno, P. I.,** \*Talati, A. A. & Penedo, F. J. Disparities in Biobehavioral Mechanisms in Oncology. In J. M. Knight & E. S. Constanzo (Eds.). *Biobehavioral Oncology* (1<sup>st</sup> ed.). American Psychiatric Association Books, under review.
- Antoni, M. H., **Moreno, P. I.,** Walsh, E. A., & Penedo, F. J. Behavioral Interventions for Common Psychological Concerns (depression, anxiety). In J. M. Knight & E. S. Constanzo (Eds.). *Biobehavioral Oncology* (1<sup>st</sup> ed.). American Psychiatric Association Books, under review.
- **Moreno, P. I.**, \*Meguro, J., \*Medina, H. N., Khawand-Azoulai, M., \*Pons, M., Huber, M. T., Pons, M., Oltmann, C., & Penedo, F. J. (under review). Palliative care needs, beliefs, and experiences among English- and Spanish-speaking Hispanics/Latinos living with metastatic cancer: A qualitative study.
- Powla, P. P., \*Medina, H. N., Villamar, D., Huard, C., \*Meguro, J., Khawand-Azoulai, M., **Moreno, P. I.**, Tan, M. M. (under review). Racial disparities in the frequency and timing of code status orders among women with breast cancer.
- \*Medina, H. N., **Moreno, P. I.**, Penedo, F. J., Ortega, J., Meneses Garcia, A., & Galindo Vazquez, O. (under review). Infertility and psychological distress among adolescents and young adults with cancer: The Mexico Cancer Survivorship Registry.
- Huber, M. T., **Moreno, P. I.**, Soares, M. R., Alonso, J., Sanchez, J. & Khawand-Azoulai, M. (under review). "No-shows" and missed opportunities: Reasons for missed in-person and telehealth appointments in an ambulatory palliative care program.

\*Meguro, J., Khawand-Azoulai, M., \*Medina, H. N., \*Pons, M., Huber, M. T., Penedo, F. J., & Moreno, P. I. (under review). Patient activation and shared decision-making among Hispanics/Latinos with metastatic cancer: A qualitative study

### **Select Manuscripts In Preparation**

- Moreno, P. I., \*Sommer, R. K., \*Medina, H. N., Thomas, J. L., \*Horner, F. S., Torzewski, J. B., Gradishar, W., Victorson, D. & Penedo, F. J. (in preparation). Feasibility and acceptability of tailored Acceptance and Commitment Therapy versus Cognitive Behavioral Stress Management and usual care in women with metastatic breast cancer: A pilot randomized controlled trial.
- **Moreno, P. I.**, \*Medina, H. N., Lopes, G., Lutkzy, J., Natori, A., Fleszar-Pavlovic, S. & Penedo, F. J. (in preparation) Health-related quality of life and risk of ED and hospital visits among diverse cancer patients on immune checkpoint inhibitors.
- 15. Other Works, Publications and Abstracts:

### **Select Peer-Reviewed Abstracts**

- Moreno, P. I., Meguro, J., Medina, H. N., Khawand-Azoulai, M., Huber, M. T., Pons, M., Oltmann, C., Penedo, F. J. (under review). Palliative Care Needs, Beliefs, and Experiences among Hispanics/Latinos with Metastatic Cancer. in Conley, C. C. (Chair), Supportive Care Needs of People Living with Metastatic Cancer: Role of Context, Community, and Culture. Symposium at Society for Behavioral Medicine Annual Meeting, San Francisco, California.
- Sy, J. R. & Moreno, P. I. (2024). Creating Brave Spaces: A Forum to Advance Diversity, Equity, and Inclusion. in Seng, E. (Chair), Connecting the Dots: Engaging the Health Psychology Community to Improve Wellbeing. Symposium at American Psychological Association Annual Convention, Seattle, Washington.
- Tan, M. M., **Moreno, P. I.**, & Epperson, A. (2024). Community-engaged research strategies in health psychology. Skill building session at American Psychological Association Annual Convention, Seattle, Washington.
- **Moreno, P. I.** (2024). Community Health Workers CARE. Flash talk at 2024 V Foundaion Summit, Cary, North Carolina.
- Moreno, P. I., \*Medina, H. N., Lopes, G., Lutkzy, J., Natori, A., Fleszar-Pavlovic, S. & Penedo, F. J. (2024). Health-related quality of life and risk of ED and hospital visits among diverse cancer patients on immune checkpoint inhibitors. Poster at Society for Behavioral Medicine Annual Meeting, Philadelphia, Pennsylvania.
- **Moreno, P. I.** (2024). Patient activation and palliative care among Hispanics/Latinos with metastatic cancer. Plenary Session at Advancing the Science of Cancer in Latinos Conference, San Antonio, Texas.

- \*Meguro, J., Penedo, F. J., Khawand-Azoulai, M., Medina, H. N., \*Pons, M., Huber, M. T., & Moreno, P. I. (2023). Patient Activation and Shared Decision-Making among Hispanics/Latinos with Metastatic Cancer: A Qualitative Study. Oral Presentation at American Public Health Association, Atlanta, Georgia.
- **Moreno, P. I.** & Powel, A-L. (2023). Meaningfully Promoting Diversity, Equity and Inclusion in Graduate School Across Different Domains. Symposium at American Psychological Association Annual Convention, Washington D.C.
- **Moreno, P. I.** (2023). From Screening to Survivorship: Improving Breast and Colorectal Cancer Outcomes among Special Populations. Symposium at American Psychosomatic Society Annual Meeting, San Juan, Puerto Rico.
- Moreno, P. I., Khawand-Azoulai, M., \*Medina, H. N., \*Pons, M., \*Meguro, J., Huber, M. T., Oltmann, C., & Penedo, F. J. (2023). Palliative Care Needs, Beliefs, and Experiences among English- and Spanish-Speaking Hispanics/Latinos Living with Metastatic Cancer. Poster at Annual Assembly Hospice and Palliative Care, Montreal, Quebec, Canada.
- **Moreno, P. I.** & Tsai, W. (2022). Diversity, Equity, Inclusion and International Collaborations in our 21st Century Globalized World. Symposium at the American Psychological Association Annual Convention, Minneapolis, Minnesota.
- Tan, M. M. & Moreno, P. I. (2022) Advanced Care Planning with Black Women with Breast Cancer: A Community Health Worker Model. Critical Conversations Critical Conversations Presentation at the American Psychological Association Annual Convention, Minneapolis, Minnesota.
- Self, K.J., \*Sommer, R.K., Penedo, F.J., \*Horner, F.S., Torzewski, J.B., Thomas, J.L., Gradishar, W., Victorson, D., **Moreno, P.I.** (2022). ACT and CBSM for Women with Metastatic Breast Cancer: Participant Characteristics and Acceptability. Data Blitz Presentation at the American Psychological Association Annual Convention, Minneapolis, Minnesota.
- Moreno, P. I., \*Sommer, R. K., \*Noriega Esquives, B., Thomas, J. L., \*Horner, F. S., Torzewski, J. B., Gradishar, W., Victorson, D. & Penedo, F. J. (2022). Development of tailored Acceptance and Commitment Therapy (ACT) intervention to optimize quality of life in women living with metastatic breast cancer: A pilot randomized controlled trial in Bower, J. E. (Chair), Promoting well-being in cancer survivorship: Randomized controlled trials across the translational continuum. Symposium at the American Psychosomatic Society Annual Meeting, Long Beach, California.
- **Moreno, P. I.** & Tsai, W. (2021). International Collaborations in Health Psychology: Findings, Insights, and Funding. Symposium at the American Psychological Association Annual Convention.
- **Moreno, P. I.**, Ramirez, A. G., & Penedo, F. J. (2021). Cardiometabolic comorbidities in Hispanic/Latino cancer survivors: Prevalence and impact on health-related quality of

- life presentation in **Moreno**, **P.I.** (Chair), Cardiometabolic health in racial/ethnic minorities across the cancer continuum: Prevention to survivorship. Symposium in the International Congress of Behavioral Medicine, Glasgow, Scotland.
- **Moreno, P. I.**, Ramirez, A. G., & Penedo, F. J. (2020). Unmet supportive care needs & health behaviors in Hispanic/Latino cancer survivors with cardiometabolic comorbidities. Abstract in the American Society of Clinical Oncology Annual Meeting, Chicago, Illinois.
- Moreno, P. I., Miller, G.E, \*Walsh, E.A. ... Penedo, F. J. (2020). Effects of web-based behavioral interventions on cortisol and inflammatory markers in men with advanced prostate cancer: A randomized controlled trial. Presentation in Moreno, P.I. (Chair), A generation symposium on cancer survivorship: Dr. Annette Stanton. Symposium accepted to the American Psychosomatic Society Annual Meeting, Long Beach, California (canceled due to COVID-19).
- Moreno, P. I., Tan, M. M., & Chirinos, D. A. (2020). Strategies to support minority women in health sciences: Results from two roundtables between the APA Society for Health Psychology (Division 38) Diversity Council with APS and APA members. Talk accepted to the American Psychosomatic Society Annual Meeting, Long Beach, California (canceled due to COVID-19).
- **Moreno, P. I.** (2019). Well-Being among Latinx cancer survivors: Acculturation and enculturation. Presentation in Tsai, W. (Chair), An interactive symposium on the well-being among racial and ethnic minority cancer patients and survivors: Research and clinical perspectives. Symposium presented at the American Psychological Association Annual Convention, Chicago, Illinois.
- Moreno, P. I., Tan, M. M., Chirinos, D. A., & Garcini, L. M. (2019). Minority women in health sciences: A conversation with APA's Division 38 Society for Health Psychology Diversity Council. Conversation hour presented at the American Psychological Association Annual Convention, Chicago, Illinois.
- Moreno, P. I. (2019). U.S. acculturation and Hispanics/Latinos: Examining outcomes across the cancer continuum. Presentation in Tsai, W. (Chair), The role of acculturation on psychological and physical health among Chinese and Latinx cancer survivors. Symposium presented at the Association for Psychological Science Annual Convention, Washington, DC.
- Moreno, P. I., Tan, M. M., Chirinos, D. A., & Garcini, L. M. (2019). Minority women in health sciences: A conversation between APS members and the APA Division 38 Society for Health Psychology Diversity Council. Roundtable presented at the American Psychosomatic Society Annual Meeting, Vancouver, British Columbia, Canada.
- **Moreno, P. I.** (2018). Mindfulness: An introduction and guide for integrating this evidence-based clinical practice into your therapeutic interventions. Invited workshop presented at the Chilean Psychology Congress (Congreso Chileno de Psicología), Temuco, Chile.

- Moreno, P. I., Yanez, B., Schuetz, S. J., Wortman, K., ... & Penedo, F. J (2018). Cancer prevention self-efficacy and adherence to national cancer screening guidelines: Results from the Hispanic Community Health Study/Study of Latinos. Presentation in Yanez, B. (Chair), Developing and implementing psychosocial oncology in diverse patients. Symposium presented at the International Society of Behavioral Medicine Biennial Congress, Santiago, Chile.
- Moreno, P. I., Ramirez, A. G., San Miguel-Majors, S., Fox, R. S., ... & Penedo, F. J. (2018). Unmet supportive care needs in Latino cancer survivors: Prevalence, severity, and associations with symptom burden and satisfaction with cancer care. Presentation in Yanez, B. (Chair), Optimizing patient-centered psychosocial oncology in diverse patients: Moving from identification to intervention. Symposium presented at the Society of Behavioral Medicine Annual Meeting, New Orleans, Louisiana.
- **Moreno, P. I.,** Ramirez, A. G., San Miguel, S., Fox, R. S., ... & Penedo, F. J. (2017). Positive patient experience in cancer care, self-efficacy, and health-related quality of life in Latino cancer survivors. Poster presented at the American Psychosomatic Society Annual Meeting, Seville, Spain.
- **Moreno, P. I.**, Bauer, M. R., Yanez, B., Jorge, A., & Stanton. A. L. (2015). Dispositional expressivity, cancer-specific coping, and distress in socioeconomically-disadvantaged Latina breast cancer patients. Poster presented at the Society of Behavioral Medicine Annual Meeting, San Antonio, Texas.
- Harris, L. N., **Moreno, P. I.**, & Stanton. A. L. (2015). Risk and protective factors for depressive symptoms in young women experiencing chronic financial stress. Poster presented at the American Psychosomatic Society Annual Meeting, Savannah, Georgia.
- Crosswell, A. D., Boyle, C. C., **Moreno, P. I.**, Ganz, P. A., Stanton, A. L., Crespi, C. M., & Bower, J. E. (2014). Impact of mindfulness meditation on responses to acute stress in breast cancer survivors: A randomized controlled trial. Poster presented at the American Psychosomatic Society Annual Meeting, San Francisco, California.
- **Moreno, P. I.**, Bower, J. E, Moskowitz, A. L. & Ganz, P. A. (2013). Positive affect prospectively predicts lower inflammatory marker in breast cancer survivors. Presenter. Symposium presented at the International Health Psychology Conference, Santiago, Chile.
- Moreno, P. I. & Garcini, L. M (2013). Ethnic minority students in clinical psychology doctoral training programs: Rewards and challenges. Presenter in Ulibarri, M. D. (Chair), Effective recruitment and retention of underrepresented ethnic minorities in psychology. Division 45 symposium presented at the American Psychological Association Convention, Honolulu, Hawaii.
- **Moreno, P. I.** & Smith, T. W. (2013). Fostering effective mentorship across graduate school, internship, and post-doctoral training. Co-Chair. Division 38 symposium presented at the American Psychological Association Annual Convention, Honolulu, Hawaii.

- **Moreno**, **P. I.**, Bower, J. E, & Ganz, P. A. (2013). Positive affect is associated with lower inflammatory markers in breast cancer survivors. Citation poster presented at the American Psychosomatic Society Annual Meeting, Miami, Florida.
- Garcini, L. M. & Moreno, P. I. (2012). Diversifying health psychology: Increasing representation and retention of minorities within the field. Co-Chair. Division 38 panel presented at the American Psychological Association Annual Convention, Orlando, Florida.
- **Moreno, P. I.**, Thompson, E. H., & Stanton, A. L. (2012). Project Connect Online: Mediating effect of coping self-efficacy on depressive symptoms. Poster presented at the Society of Behavioral Medicine Annual Meeting, New Orleans, Louisiana.
- Moreno, P. I., Yanez, B. R., Stanton, A. L., & Jorge, A. M. (2012). Emotion regulation and distress in Latina breast cancer patients. Poster presented at the American Psychosomatic Society Annual Meeting, Athens, Greece.
- 16. Other works accepted for publication:
  - Moreno, P. I. & Penedo, F. J. (2024). What Cancer Survivors Should Know About Survivorship Research: Expert Perspectives. American Society of Clinical Oncology (ASCO) Cancer.Net.

## **Television Appearances**

- Noticias Univisión 24/7. Los millennials y la generación X tiene más riesgo de padecer 17 tipos de cáncer que las generaciones mayor (Millennials and generation X have higher risk of developing 17 types of cancer compared to older generations).

  Interview aired August 1, 2024 \*Conducted in Spanish
- Island TV. Mental wellness and survivorship for cancer patients in the Haitian and Afro-Caribbean community Dr. Patricia Moreno.

  Interview aired June 25, 2024
- CBS News Miami. *UM doctor discusses Kate Middleton's cancer diagnosis*. Interview aired March 22, 2024
- Univisión Primer Impacto. *Sobrevivió a dos tipos de cáncer: ahora ayuda y motiva a otros* (Woman survived two types of cancer: now she helps and motivates others). Interview aired October 13, 2023 \*Conducted in Spanish
- Univisión Chicago. *La importancia que tiene para las mujeres con cáncer de seno contar con el apoyo de su pareja* (The importance of having the support of their partners for women with breast cancer). Interview aired October 29, 2021 \*Conducted in Spanish

### Other Media Appearances

OncoDaily. Beyond The Cancer Diagnosis #1: Psycho-Oncological Aspects Of Kate Middleton's Diagnosis.

Podcast episode aired: April 19, 2024

Heal Magazine. *Hispanic/Latino Survivors May Be At Higher Risk for Cardiometabolic Comorbidities*. Interview published February 27, 2024.

Cure Magazine. Patients Should Actively Communicate Symptoms While Receiving Immunotherapy. Interview published November 10, 2023.

## **PROFESSIONAL**

17. Funded Research Performed:

## Research Funding as Principal Investigator/Multiple Principal Investigator

### Awarded

Total: \$1,722,728

V Foundation (Moreno)

Partnering with Community Health Workers to Increase Advance Care Planning among Black and Hispanic/Latina Women with Cancer (\$200,000)

5/01/2023 - 4/30/2025

Role: Principal Investigator

The goal of this study is to address critical disparities in advance care planning by partnering with community health workers (CHWs) to support and empower Black and Hispanic/Latina women with breast or gynecologic cancer. Using an implementation science framework, we will a) develop a training curriculum for CHWs that promotes ACP conversations, and b) iteratively assess the appropriateness and acceptability of the training curriculum through usability and pilot testing.

National Cancer Institute (Moreno)

K01CA258955

Patient Activation and Palliative Care among Hispanics/Latinos with Metastatic Cancer (\$849,944) 09/01/2021– 08/31/2026

Role: Principal Investigator

The goal of this proposal is to increase patient activation and facilitate early integration of palliative care among English- and Spanish-speaking Hispanic/Latino patients with metastatic cancer. Using a mixed-methods approach, patient and provider focus groups and usability testing will inform the development and cultural adaptation of a patient activation intervention that is individualized using EHR-integrated symptom monitoring. A pilot randomized controlled trial will evaluate acceptability and preliminary effects of patient activation intervention on proximal outcomes in the early phases of palliative care introduction and referral (e.g., quality of life, patient-provider communication, shared decision-making, beliefs/attitudes regarding palliative care).

University of Miami Sylvester Comprehensive Cancer Center (Moreno)

Sylvester NCI/NIH K Immediate Grant Funding Program

Patient Activation and Palliative Care among Hispanics/Latinos with Metastatic Cancer (\$75,000)

06/01/2022– 08/31/2026 Role: Principal Investigator

This goal of this award is to increase the sample size of the K01 pilot randomized controlled trial from 50 to 150. This trial will evaluate acceptability and preliminary effects of patient activation intervention on proximal outcomes in the early phases of palliative care introduction and referral (e.g., quality of life, patient-provider communication, shared decision-making, beliefs/attitudes regarding palliative care).

American Cancer Society – Institutional Research Grant Pilot (Moreno)

Grant ID: IRG-18-163-24

Optimizing Quality of Life in Women Living with Metastatic Breast Cancer (\$60,000)

01/01/2019 – 12/31/2020 Role: Principal Investigator

The aim of this project is to tailor an Acceptance and Commitment Therapy (ACT) intervention, a third-wave, evidence-based cognitive behavioral therapy, to address the unique supportive care needs of women living with metastatic breast cancer and assess its feasibility and preliminary efficacy. As part of this mixed methods study, we will conduct patient focus groups to tailor the ACT intervention content, create a standardized ACT intervention protocol tailored for metastatic breast cancer survivors, and conduct a randomized three-arm pilot trial that compares ACT to both cognitive behavioral stress management and usual care.

Robert H. Lurie Comprehensive Cancer Center - Cancer Control & Survivorship Catalyst Pilot Grant (Flores & Moreno)

*Physical, Functional, and Psychological Sequelae in Survivors of Head and Neck Cancer* (\$10,000) 05/01/2019 – 4/30/2020

Role: Multiple Principal Investigator

Head and neck cancer survivors undergo arduous treatments that result in high rates of physical, functional, and psychological impairments that are long lasting, negatively impact activities of daily living, and contribute to psychological distress. The primary aims of this project are to 1. characterize health-related quality of life (physical functioning, pain interference, depression, anxiety, fatigue, psychosocial/nutritional needs) in head and neck cancer survivors and 2. assess unmet comprehensive care needs through focus groups with head and neck cancer survivors and healthcare providers at the Robert H. Lurie Comprehensive Cancer Center.

National Institute on Minority Health and Health Disparities (Moreno)

R01MD010440

*Meaning and Purpose in Life among Diverse Primary Care Patients* (\$302,784)

09/01/2018 - 08/31/2020

Role: Principal Investigator (Diversity Supplement)

The goal of this supplement is to conduct a comprehensive study of diverse sample of English- and Spanish-speaking primary care patients with varying levels of health literacy and examine the impact of meaning and purpose in life and health literacy on quality of life and adherence to national screening guidelines for colorectal cancer. Furthermore, psychometric analyses of the NIH Toolbox Meaning and Purpose measure will ensure accurate, unbiased assessment in individuals with low health literacy. Findings will inform future intervention efforts aimed at improving quality of life and adherence to colorectal cancer screening in diverse primary care patients.

John Templeton Foundation (Moreno & Cheung)

Grant ID: 60699

Character Growth following a Cancer Diagnosis (\$225,000)

12/01/2017 – 11/30/2019 (NCE) Role: Contact Principal Investigator

The aim of this project is to understand how undergoing a biopsy affects patients and their spouses/partners and identify factors that prospectively predict quality of life in couples coping with a new cancer diagnosis or a cancer scare (i.e., benign biopsy result). Using a prospective design with quantitative approaches that model actor-partner effects, we will examine quality of life in patients and their spouses/partners from prior to biopsy through a 9 month follow-up, model outcomes for both individuals in a couple as well as their shared relationship, and test intrapersonal and dyadic processes as mechanisms of trajectories of quality of life.

### **Under Review**

National Cancer Institute (Moreno)

R01CA288566

Symptomatic Toxicities and Quality of Life among Diverse Individuals Receiving Immune Checkpoint Inhibitors for Metastatic Cancer (\$6,482,784)

Impact Score: 26 - awaiting NIH council meeting

12/01/2024 – 11/30/2029 Role: Principal Investigator

The goal of this study is to a) characterize symptomatic toxicities and health-related quality of life (HRQoL) over two years among diverse individuals with metastatic cancer who are initiating checkpoint inhibitors and b) identify sociodemographic, medical, behavioral, psychosocial, and care delivery predictors of symptomatic toxicities and HRQoL. In alignment with NCI Moonshot Initiative priorities, this research will generate crucial knowledge to inform future intervention efforts to equitably improve the safety and tolerability of immune checkpoint inhibitors and prevent and mitigate toxicities among diverse patients.

# Research Funding as Co-Investigator/Other Significant Contributor

#### Awarded

Total: \$33,138,123

National Cancer Institute (Penedo & Lawrence)

U01CA290611

Implementation of Comprehensive Survivorship Care Intervention Across FQHC-Based Primary Care Practices (\$4,551,783)

04/01/2024 - 03/31/2029

Role: Co-Investigator

The proposed study design will evaluate an evidence-based training program and CSC intervention for survivorship care at FQHCs and enhance and sustain a survivorship care partnership with the potential to disseminate scalable survivorship programs that reach underrepresented and underserved diverse communities with very limited financial and survivorship care resources and a disparate cancer burden.

National Cancer Institute (Mandelblatt) R35CA283926

Social Determinants of Health as Transducers of Cellular Aging: A New Multi-level Paradigm to Reduce Survivorship Disparities at the Intersection of Cancer and Aging (\$6,559,402)

09/01/2023 - 08/31/2030

Role: Co-Investigator

The goal of this study is to identify cellular aging processes underlying survivorship outcomes and test interventions targeting these mechanisms as a fundamentally new approach to how we think about strategies to ameliorate disparities among and guide care for older survivors.

American Cancer Society (Salsman)

RSG-23-1156594-01

Cultural Attunement and Evaluation of an eHealth Fertility Preservation Decision Aid for Young Adults with Cancer: fertilit-e (\$1,200,000)

01/01/2024 - 12/31/2028

Role: Co-Investigator (University of Miami Site PI)

The main purpose of this project is to adapt and test an eHealth fertility preservation decision-making support tool for a diverse group of young adults with cancer. The study aims will focus on cultural attunement of an existing eHealth tool for fertility preservation decision-making and then usability testing followed by pilot feasibility testing among an ethnically and racially diverse group of young adults with cancer treated at community-based practices.

National Cancer Institute (Penedo & Lesiuk)

R61CA263335

Development and Evaluation of an eHealth-Based Mindfulness and Music Therapy (eMBMT) Program to Improve Patient Reported and Clinical Outcomes in Allogeneic Stem Cell (\$1,750,000) 07/01/2022 - 06/30/2027

Role: Co-Investigator

The aim of this project will develop and test a mindfulness-based music therapy intervention in patients with hematologic cancers undergoing hematopoietic stem cell transplantation (HSCT).

National Cancer Institute (Penedo & Ramirez)

UG3CA260317

Avanzando Caminos (Leading Pathways): The Hispanic/Latino Cancer Survivorship Cohort Study (\$9,800,000)

05/01/2021 - 04/30/2027

Role: Other Significant Contributor

The aim of the Avanzando Caminos (Leading Pathways): the Hispanic/Latino Cancer Survivorship Cohort Study is to examine how sociocultural, behavioral, psychosocial, and biomedical factors influence outcomes in approximately 3,000 Hispanics/Latinos who completed primary cancer treatment within the past 2 years and are diverse in Hispanic/Latino background, urban versus. rural residence and cancer site across two major US metropolitan areas—Miami and San Antonio.

National Cancer Institute (Tan)

P20CA233307

University of Chicago Interdisciplinary Cancer Health Disparities SPORE Developmental Research Grant

Training Community Health Workers to Increase Advanced Care Planning among Black Women with Breast Cancer (\$25,000)

01/01/2021 - 08/31/2021

Role: Co-Investigator

Using a mixed methods approach, this study aims to inform the development of culturally appropriate training for community health workers to increase readiness and completion of advance care planning conversations with Black women with breast cancer.

American Society for Reproductive Medicine Research Grant (Feinberg & Cheung)

Characterizing Fertility Concerns among Women in Academic Medicine and Evaluating the Economic Impact of Fertility Preservation for Deferred Reproduction (\$50,000)

07/01/2019 - 6/30/2021 Role: Co-Investigator

The timing of peak reproductive years often coincides with crucial training and career-building years for female physicians. Women often leave academic medicine or reroute their careers during childbearing years and those who delay childbearing experience greater rates of infertility, obstetric complications, and childlessness than the general population. The primary aims of this project are to 1. characterize the unique fertility concerns among women physicians in diverse settings and develop a survey instrument to assess these concerns in a national sample and 2. model the cost-effectiveness of oocyte vitrification ("egg freezing") for deferred reproduction.

National Institute on Minority Health (Griffith & Paasche-Orlow) R01MD010440

Reducing Assessment Barriers for Patients with Low Literacy (\$4,523,862)

03/07/2017 - 02/28/2021

Role: Co-Investigator

The goal of this project is to reduce assessment barriers for people with limited health literacy. Written questionnaires are omnipresent in healthcare, including patient demographic forms, symptom assessment tools, and patient-reported outcome questionnaires. Almost none of the survey instruments being used across the country, however, have been validated for use with people who have low health literacy. This fundamental cross-cutting weakness in survey methods undermines the accuracy of a broad swath of data collected in research and clinical care.

Peter G. Peterson Foundation Grant (Cella)

Grant #19041

Engaging High-Need Patients to Produce Scalable High-Value Health Care (\$2,225,000)

09/01/2018 - 02/28/2021

Role: Co-Investigator

The aim of this project is to improve high-value and patient-centered health care in two programs: specialty oncology care and primary care practice focusing on chronic kidney disease. We define high-value care as the delivery of the best health outcomes at the lowest cost. Patient-centered care delivery is defined in collaboration with patients and families, and incorporates traditional clinical processes and outcomes as well as symptom management, patient engagement, patient activation, and cost.

National Cancer Institute/Dana-Farber Cancer Institute (Cella) U01CA233169

Analyzing and Interpreting Clinician and Patient Adverse Event Data to Better Understand Tolerability in ECOG-ACRIN Studies (\$2,263,307) 09/01/2018 – 02/28/2021

## Role: Co-Investigator

The purpose of this project is to further develop methods for better understanding tolerability (the degree to which adverse effects of a cancer treatment drug and other aspects of a drug can be tolerated by a patient) by analyzing clinical trials adverse event data, including patient-reported outcome measures. An additional purpose is to create a consortium of the funded research teams comprised of principal investigators, biostatisticians, data scientists, investigators with patient-reported outcome (PRO) measurement expertise, and cancer clinical trialists to share analytic approaches to determine tolerability and develop a menu of methods for public use.

National Institute of Diabetes and Digestive and Kidney Diseases (Kenton, Griffith, & Simon) Northwestern University PLUS Clinical Site (\$189,769)

U01DK126045

09/01/2020 - 02/28/2021

Role: Co-Investigator

This project seeks to reduce women's health disparities by investigating bladder health across diverse populations. Our multidisciplinary team will work together to use both qualitative and quantitative methods to understand factors that predict bladder health over time in order to improve quality of life across the lifespan in diverse women.

### Under Review

National Cancer Institute (Costas Muniz)

A Multicenter trial of meaning centered psychotherapy for Latinos in Advanced Cancer (\$921,000) 07/01/2024 - 06/30/2029

Role: Co-Investigator

The aims of this program of research are to study the efficacy of Meaning Centered Psychotherapy on improving existential well-being and mental health symptoms (depression and anxiety) in Latino patients diagnosed with advanced cancer and study the implementation and potential implementation strategies for sustainability of the intervention.

# 18. Editorial Responsibilities:

2024 – Present Associate Editor, Psycho-Oncology

2022 – Present Editorial Board, Annals of Behavioral Medicine

## 19. Professional and Honorary Organizations:

| 2024 - 2025    | Convention Program Chair, APA Division 38 Society for Health Psychology                        |
|----------------|--|
| 2023 – Present | Cancer Prevention and Research Institute of Texas, Panel Scientific Reviewer                   |
| 2023 – Present | Scientific Advisory Board, National Minority Quality Forum Cancer Stage<br>Shifting Initiative |
| 2023           | NCI Cancer Moonshot Scholars Diversity Program R01 Study Section Reviewer                      |

| 2023                   | NIH Clinical Management in General Care Settings (CMGC) Study Section,<br>Early Career Reviewer  |  |
|------------------------|--|--|
| 2022 – 2023            | Screening Process Group, NCI Community Oncology Research Program (NCORP) Cancer Care Delivery Research (CCDR) Clinical Trials Planning Meeting |  |
| 2022 – 2023            | Women in Medicine Task Force, Society for Reproductive Endocrinology and Infertility   |  |
| 2021 – 2023            | Lancet Breast Cancer Commission, Metastatic Breast Cancer Work Stream<br>Collaborator  |  |
| 2019 – Presen          | Scientific Planning Committee, Advancing the Science of Cancer in Latinos<br>Conference  |  |
| 2021 – Presen          | t Chair, Diversity Council, APA Division 38 Society for Health Psychology  |  |
| 2018 – Presen          | t Member, Diversity Council, APA Division 38 Society for Health Psychology   |  |
| 2016 – 2018            | Scientific Program Committee, International Congress of Behavioral Medicine  |  |
| 2012 – 2013            | Chair, Student Advisory Council, APA Division 38 Society for Health Psychology   |  |
| 2010 – Presen          | t Member, American Psychosomatic Society   |  |
| 2010 – Presen          | t Member, Society of Behavioral Medicine   |  |
| 2010 – Presen          | t Member, International Society of Behavioral Medicine   |  |
| 2010 – Presen          | t Member, APA Division 38 Society for Health Psychology  |  |
| 20. Honors and Awards: |  |  |
|                        | Outstanding Population Science Researcher of the Year, University of Miami<br>Sylvester Comprehensive Cancer Center                            |  |
|                        | Academy of Behavioral Medicine Research (ABMR) Early-Stage Investigator<br>Award   |  |
|                        | National Comprehensive Cancer Network (NCCN) Young Investigator Award Nominee  |  |
| 2019                   | ECOG-ACRIN Minority Scholarship Travel Award   |  |
|                        | Ad Honorem Professor, Department of Psychology at the Universidad de la Frontera (Chile)   |  |

| 2017       | National Institutes of Health (NIH) Loan Repayment Program – Initial Award         |
|------------|--|
| 2019, 2020 | National Institutes of Health (NIH) Loan Repayment Program – Renewal Award         |
| 2017       | Health & Behavior International Collaborative Award                                |
| 2017       | UCLA Michael J. Goldstein Distinguished Dissertation Award Honorable Mention       |
| 2013       | UCLA Center for the Study of Women Travel Award                                    |
| 2013       | Presidential Recognition of Service, APA Division 38 Society for Health Psychology |
| 2012       | American Psychosomatic Society Diversity Initiative Travel Award                   |
| 2011       | UCLA Graduate Summer Research Mentorship Program Fellowship                        |
| 2010       | UCLA Eugene V. Cota Robles Fellowship  |

## 21. Post-Doctoral Fellowship:

National Cancer Institute T32; Northwestern University Feinberg School of Medicine; Behavioral and Psychosocial Research Training in Cancer Prevention Control (T32CA193193)

August 2016 – August 2018

## 22. Other Professional Activities:

#### **Ad-Hoc Reviewer**

Journal of Clinical Oncology; Trends in Cancer; Cancer; Journal of Consulting & Clinical Psychology; Health Psychology; Brain, Behavior, and Immunity; Supportive Care in Cancer; Psycho-Oncology; International Journal of Behavioral Medicine; Quality of Life Research; Contemporary Clinical Trials Communications; PLOS ONE; Journal of Personality; Journal of Experimental Psychopathology; BMJ Open; Psychology & Health

## **Specialized Clinical Training**

Foundations of Hospice and Palliative Medicine: A Skills-Based Workshop for Compassionate End-of-Life Care

American Psychosocial Oncology Society March 2024

Professional Development in Communication and Supportive Care Coleman Palliative Medicine Training Program

September 2021 - February 2022

Process and Relationship: Applying Advanced Acceptance and Commitment Therapy (ACT) Skills Flexibly in Clinical Practice

Robyn D. Walser, PhD

May 2019

Ethics, Self-Care, and Competence for Psychologists
Elliot Silverstein, JD, PhD, ABPP, Erica Wise, PhD, & Douglas Borg, MHA
March 2016

Evidence-Based Approaches for the Assessment and Treatment of Suicidality David A. Jobes, PhD, ABPP September 2014

Ethics and Risk Management in the Digital Era Jeffrey N. Younggren, PhD, ABPP January 2013

Acceptance and Commitment Therapy (ACT) Steven C. Hayes, PhD, Developer January 2012

UCLA Life Stress Interview
Constance Hammen, PhD, Developer
January 2012

Evidence-Based Practices in the Treatment of Childhood Psychological Disorders Bruce Chorpita, PhD September 2011

Cognitive Behavioral Therapy (CBT) for the Treatment of Anxiety Disorders in Adults Michelle Craske, PhD August 2011

Detection and Treatment of Alcohol and Other Chemical Dependency Certification of fulfillment of state of California psychology licensure requirement Lara Ray, PhD April 2011

## **TEACHING**

## 23. Teaching Awards Received:

2024 Mentor Appreciation Award, University of Miami NCI-funded R25 Summer Undergraduate Fellowship (SURF)

## 24. Teaching Specialization:

Guest Lecture, "Social Determinants and Health Equity in Prevention Science," Introduction to Disease Prevention and Health Promotion (Graduate Level, EPH 617)
University of Miami Miller School of Medicine

Department of Public Health Sciences Fall 2024

Course, "Learning Health Systems and eHealth Technology" (Graduate Level, EPH 701)

University of Miami Miller School of Medicine

Department of Public Health Sciences

Fall 2023

Seminar, "Caregivers and the Impact of Cancer" (Graduate Level)

University of Miami Sylvester Comprehensive Cancer Center

Cancer Support Services Social Work Program

Spring 2023

Seminar, "Research across the Cancer Survivorship Continuum" (Post-Graduate Level)

University of Miami Miller School of Medicine

Palliative Medicine Fellowship Program

Spring 2023

Seminar, "Cognitive Behavioral Therapy for Insomnia in Cancer Support Services" (Graduate Level)

University of Miami Sylvester Comprehensive Cancer Center

Cancer Support Services Social Work Program

Fall 2022

Seminar, "Acceptance and Commitment Therapy in Cancer Support Services" (Graduate Level)

University of Miami Sylvester Comprehensive Cancer Center

Cancer Support Services Social Work Program

Fall 2022

Seminar, "End of Life Issues in Cancer Support Services" (Graduate Level)

University of Miami Sylvester Comprehensive Cancer Center

Cancer Support Services Social Work Program

Fall 2022

Seminar, "Diagnostic Impressions in Cancer Support Services using the DSM-5-TR" (Graduate Level)

University of Miami Sylvester Comprehensive Cancer Center

Cancer Support Services Social Work Program

Fall 2022

Invited Lecture, "Cancer Survivorship: A Focus on Health Equity" (Undergraduate Level)

Northwestern University Robert H. Lurie Comprehensive Cancer Center

ChicagoCHEC Fellows Program (U54CA202995)

Summer 2019

Invited Lecture, "Cancer Survivorship" (Undergraduate Level)

Northwestern University Robert H. Lurie Comprehensive Cancer Center

Undergraduate Research/Education Program & Chicago - Physical Sciences Oncology Center

Summer 2019

Invited Lecture, "Cancer Disparities among Hispanics/Latinos in the U.S." (Graduate Level)

UT Health San Antonio

¿Éxito! Latino Cancer Research Leadership Training Program (R25CA134301)

Summer 2018 & 2019

Guest Lecture, "Positive Emotions, Affective Arousal, and Inflammation in Breast Cancer Survivors:

A Psychoneuroimmunoligical Perspective" (Graduate Level)

Universidad de la Frontera, Temuco, Chile, Department of Psychology

Summer 2015

Teaching Assistant, Introductory Psychobiology (Undergraduate Level, Psych 15)

UCLA

Department of Psychology

Spring 2015

Guest Lecture, "Biopsychology of Emotion, Stress, and Health," Introductory Psychobiology (Undergraduate Level, Psych 15)

UCLA

Department of Psychology

Spring 2015

Teaching Assistant, Research Methods in Psychology (Undergraduate Level, Psych 100B)

UCLA

Department of Psychology

Fall 2014

Teaching Assistant, Psychology and Law (Undergraduate Level, Psych 187A)

**UCLA** 

Department of Psychology

Summer 2014

Teaching Assistant, Foundations of Clinical Psychology - Adult Disorders and Interventions (Graduate Level, Psych 270B)

**UCLA** 

Department of Psychology

Winter 2014

Guest Lecture, "Psychoneuroimmunology," Introduction to Health Psychology (Undergraduate Level, Psych 150)

**UCLA** 

Department of Psychology

Fall 2013 & 2014

Teaching Assistant, Undergraduate Internship Seminar (Undergraduate Level, Psych 194A)

UCLA

Department of Psychology

Winter 2012

Guest Lecture, "Professional Networking and Careers in Clinical Health Psychology," Undergraduate Internship Seminar (Undergraduate Level, Psych 194A)

UCLA

Department of Psychology

Winter 2012

25. Thesis and Dissertation Advising/Post-Doctoral Supervision:

### **Dissertation/Thesis Committees**

Relationship Quality and Intimacy among Individuals Undergoing Breast or Prostate Biopsy

Committee Member (MS thesis – Clinical Psychology)

Paula Popok

Proposal Date: March 3, 2023 Defense Date: January 5, 2024 Department of Psychology University of Miami

Muti-Level Determinants of Immune Dysregulation and Cellular Aging in Sexual Minority Men with and without HIV (PhD dissertation – Prevention Science and Community Health)

Committee Member Delaram Ghanooni

Proposal Date: March 3, 2023 Defense Date: June 21, 2023

Department of Public Health Sciences

University of Miami Miller School of Medicine

Sociodemographic characteristics of cancer survivors referred to exercise oncology services: Who follows up? (MS thesis - Prevention Science and Community Health)

Committee Member

Christopher S. Fitzmaurice

Proposal Date: November 10, 2023 Department of Public Health Sciences

University of Miami Miller School of Medicine

The influence of cultural vulnerability and resilience on Hispanic prostate cancer survivors in a culturally adapted cognitive behavioral stress management intervention (PhD dissertation – Clinical Psychology)

Committee Member

Patricia Pedreira

Proposal Date: October 6, 2023 Department of Psychology University of Miami

The Relationship of Depression and Salivary Cortisol among Women with Early-Stage Breast Cancer Receiving Cognitive Behavioral Stress Management (Senior thesis - Psychology)

Committee Member

**Emily Rodman** 

Proposal Date: April 11, 2023 Department of Psychology University of Miami

Quality of Life among Hepatocellular Carcinoma, Cirrhotic, and Chronic Liver Disease Patients

Committee Member (MSPH thesis)

Stephanie Castañeda

Defense Date: March 29, 2023

Department of Public Health Sciences

University of Miami Miller School of Medicine

Efectos deseados y no deseados de las relaciones interpersonales en la adherencia al tratamiento de la diabetes mellitus tipo 2 (PhD dissertation - Psychology)

Committee Member

Maria Belen Salinas Rehbein Proposal Date: January 18, 2021 Defense Date: March 28, 2023 Department of Psychology

Universidad de la Frontera (Temuco, Chile)

Health-related quality of life among Hispanic cancer survivors

Committee Member (PhD dissertation – Prevention Science and Community Health)

Blanca Noriega Esquives Proposal Date: June 28, 2021 Defense Date: March 29, 2022

Department of Public Health Sciences

University of Miami Miller School of Medicine

Rol de la automaticidad conductual en la adherencia farmacológica de pacientes con diabetes tipo 2

Committee Member (PhD dissertation - Psychology)

Jorge Schleef Bustamante

Proposal Date: January 25, 2022 Defense Date: March 27, 2024 Department of Psychology

Universidad de la Frontera (Temuco, Chile)

Familism and Health-Related Quality of Life in Hispanic Prostate Cancer Survivors

Committee Member (MS thesis – Clinical Psychology)

Patricia Pedreira

Proposal Date: March 21, 2022 Defense Date: June 14, 2022 Department of Psychology University of Miami

Identifying Predictors of Cancer Rehabilitation Medicine Referral and Utilization among Cancer Survivors (MPH thesis)

Committee Member

Rachelle Brick

Defense Date: May 26, 2022

Department of Public Health Sciences

University of Miami Miller School of Medicine

## **Post-Doctoral Supervision**

Sarah M. Worch, PhD, LMFT; National Cancer Institute T32; University of Miami Miller School of Medicine; Cancer Training in Disparities and Equity Program (T32CA251064); August 2021 – August 2023

Heidy N. Medina, PhD, MPH; Post-Doctoral Associate; University of Miami Miller School of Medicine and Sylvester Cancer Center; October 2022 – Present

# **Research Mentorship**

List of current and former research trainees/mentees and their outcomes available upon request.

## **SERVICE**

26. University Committee and Administrative Responsibilities:

| 2024 - Present | Council Representative for Department of Public Health Sciences, Medical Faculty Council, University of Miami Miller School of Medicine                           |
|----------------|---|
| 2021 – Present | Protocol Review & Monitoring Committee, University of Miami Sylvester<br>Comprehensive Cancer Center  |
| 2021- Present  | Admissions Committee, PhD in Prevention Science and Community Health Program, Department of Public Health Sciences, University of Miami Miller School of Medicine |
| 2019 – 2021    | Scientific Review Committee, Northwestern University Robert H. Lurie Comprehensive Cancer Center  |

## 27. Invited Talks & Community Activities:

Patient-Centered Cancer Care to Optimize Quality of Life Invited Talk at 2<sup>nd</sup> Biennial Miami Precision Medicine May 2024

Symptomatic Toxicities and Quality of Life among Diverse Individuals Receiving Immune Checkpoint Inhibitors for Metastatic Cancer

Invited Talk at Sylvester Comprehensive Cancer Center Inter-Programmatic Retreat April 2024

fertilit-e: Cultural Attunement and Evaluation of an eHealth Fertility Preservation Decision Aid for Young Adults with Cancer

Invited Talk at 2024 Florida Academic Cancer Center Alliance (FACCA) Annual Retreat April 2024

- Quality of Life and Symptomatic Toxicities on Immune Checkpoint Inhibitors Invited Talk at 2<sup>nd</sup> Annual Sylvester Cancer Survivorship Symposium October 2023
- Palliative Care and Advance Care Planning: Improving Access and Care Delivery
  Invited Medical Oncology Grand Rounds at University of Chicago Pritzker School of Medicine
  March 2023
- Palliative Care and Advance Care Planning across the Cancer Survivorship Continuum Invited Talk Survivorship Provider Series at Sylvester Comprehensive Cancer Center February 2023
- Integrating Palliative Care in the Cancer Survivorship Care Continuum Invited Talk at Inaugural Sylvester Cancer Survivorship Symposium November 2022
- Survivorship and Palliative Care among U.S. Hispanics/Latinos with Cancer \*Conducted in Spanish Invited Talk at Instituto Nacional de Cancerología (Mexican National Cancer Institute)

  November 2022
- Patient-Centered Cancer Care to Optimize Quality of Life Invited Talk at 1<sup>st</sup> Biennial Miami Precision Medicine April 2022
- Optimizing Quality of Life and Symptom Management

Invited Panel with First Lady Dr. Jill Biden and National Cancer Institute Director Dr. Norman "Ned" Sharpless at UT Health San Antonio Mays Cancer Center February 2022

- Cancer, Sexuality, and Sensate Focus \*Conducted in Spanish
  Community presentation at Asociación Latina de Asistencia y Prevención del Cáncer de Mama
  (ALAS-WINGS); November 2020 & February 2021
- Breast Cancer Community Forum for Hispanic/Latina Women \*Conducted in Spanish Invited Talk and Panelist at Northwestern University Robert H. Lurie Comprehensive Cancer Center and Asociación Latina de Asistencia y Prevención del Cáncer de Mama (ALAS-WINGS); October 2020, 2021, 2022, & 2023

Optimizing Health-Related Quality of Life in Cancer Survivors: A Focus on Hispanics/Latinos in the United States

Invited Talk at New York University (NYU) Counseling Psychology Program February 2021

Quality of Life for Individuals Affected by Cancer

Invited Talk at ChicagoCHEC (Cancer Health Equity Collaborative) Community Forum; Northwestern University Robert H. Lurie Comprehensive Cancer Center; September 2020

Stress during the COVID Pandemic \*Conducted in Spanish

Community presentation at Asociación Latina de Asistencia y Prevención del Cáncer de Mama (ALAS-WINGS); September 2020

Fighting Racism in Our Community \*Conducted in Spanish

Community presentation at Center for Health Equity Transformation (CHET); Robert H. Lurie Comprehensive Cancer Center and the Institute for Public Health and Medicine; Northwestern University Feinberg School of Medicine; June 2020

COVID and Stress Management \*Conducted in Spanish

Community presentation at Center for Health Equity Transformation (CHET); Robert H. Lurie Comprehensive Cancer Center and the Institute for Public Health and Medicine; Northwestern University Feinberg School of Medicine; May 2020

Coping with Complicated Emotions in Cancer Survivorship

Community presentation at Survive & Thrive: Ovarian Cancer Patient & Caregiver Program; Robert H. Lurie Comprehensive Cancer Center of Northwestern University; September 2019

GRACE: A Documentary Film, Psychosocial Aspects of Cancer Survivorship Invited panelist at the Center for Bioethics & Medical Humanities; Northwestern University Feinberg School of Medicine; December 2017

Coping with Complex Emotions: How to Understand and Manage Feelings of Uncertainty and Stress Community presentation at Gilda's Club of Chicago; May 2017

Coping Strategies & Mind-Body Interventions for Individuals Living with Cancer \*Conducted in Spanish

Community presentation at Universidad de la Frontera (UFRO), Temuco, Chile; August 2016

## FOREIGN LANGUAGE PROFICIENCY

Spanish: Fluent in Oral Comprehension/Expression and Written Comprehension Advanced in Written Expression