Curriculum Vitae

Chung Jung Mun ("Moon"), Ph.D.

CURRENT APPOINTMENT

Assistant Professor August 2021 - Present

Edson College of Nursing and Health Innovation Arizona State University

550 N. 3rd Street, Phoenix, AZ 85004-0698

Email: ChungJung.Mun@asu.edu

Phone: +1-602-399-1491

Adjunct Assistant Professor

November 2021 - Present

Department of Psychiatry and Behavioral Sciences Johns Hopkins School of Medicine 5510 Nathan Shock Drive, Suite 100, Baltimore, MD 21224

EDUCATION AND TRAINING

Johns Hopkins School of Medicine, Baltimore, Maryland

July 2018 – July 2021

Ruth L. Kirschstein NRSA F32 Postdoctoral Fellow

Advisors: Claudia M. Campbell, Ph.D., Patrick H. Finan, Ph.D., and Michael T. Smith, Ph.D.

Yale School of Medicine, New Haven, Connecticut

July 2017 – June 2018

Doctoral Psychology Fellow in an APA-Accredited Clinical Psychology Internship

Track: Behavioral Medicine

Research Preceptor: Robert D. Kerns, Ph.D.

Arizona State University, Tempe, Arizona

August 2014 - May 2018

Doctor of Philosophy in Clinical Psychology

Dissertation Title: *Mechanisms linking daily pain and depressive symptoms: The application of diary assessment and bio-psycho-social profiling*

Advisors: Paul Karoly, Ph.D. and Mary C. Davis, Ph.D.

Arizona State University, Tempe, Arizona

August 2012 - May 2014

Masters of Arts in Clinical Psychology

Thesis Title: Connecting pain intensity to work goal and lifestyle goal progress: Examining mediation and moderation using multi-level modeling

Waseda University, Tokyo, Japan

April 2008 - March 2012

Bachelor of Arts in International Liberal Studies

Thesis Title: The effect of Mindfulness-Based Stress Reduction on perceived stress among medical school students in South Korea

LICENSURE

Licensed Psychologist, State of Arizona

License Number: PSY-005548

2022 - Present

HONORS, AWARDS & PROFESSIONAL POSITIONS

2023 2021-2023 2020 2019 2018	G.F. Gebhart Journal of Pain Young Investigator Award Sleep and Pain SIG Inaugural Chair, U.S. Association for the Study of Pain Travel Award for IASP World Congress on Pain (\$880) American Pain Society Young Investigator Travel Award (\$750) Leadership Award (in Recognition of Outstanding Contributions to the Clinical Psychology Internship, Yale University School of Medicine)
2017 2016	Robert B. Cialdini Dissertation Project Prize (\$980) Arizona State University Graduate Scholar Award (\$1,500)
2010 2015 2014 2012	Graduate Student Research Award from APA - Division 38 Health Psychology (\$500) Arizona State University Graduate Education Travel Award (\$300) Summa Cum Laude and Top 10 Graduates from Waseda University
2011-2012 2009-2010 2008-2010 2009-2010 2008	Japan Student Service Organization Scholarship (\$7,400) Yamada Osamitsu Scholarship (\$18,700) Waseda University Tuition Waiver Merit Scholarship Exchange Student Program Scholarship (\$3,250) 125th Waseda University Memorial Scholarship (\$2,600)

EXTRAMURAL FUNDING

CURRENT

06/01/2023 - 02/28/2028 R01NS129887

Title: "Sleep and circadian rhythm disturbances as risk and progression

factors for multiple chronic pain conditions"

Sponsor: NIH-National Institute of Neurological Disorders and Stroke

(NINDS)

Role: Principal Investigator (PI)

Total cost: \$3,086,495

08/01/2022 - 07/31/2025 R01AR079792

Title: "Central sensitization and sleep disturbance phenotypes predict

chronic pain treatment outcomes"

Sponsor: NIH-National Institute of Arthritis and Musculoskeletal and

Skin Diseases (NIAMS)

Role: Co-Investigator (Co-I)

Total cost: \$1,633,628

09/30/2021 - 09/29/2024 H79TI083989

Title: "Arizona State University Waiver Expansion (AWE)"

Sponsor: Substance Abuse and Mental Health Services Administration

(SAMHSA)
Role: Co-I

Total cost: \$449,075

COMPLETED

07/01/2019 – 06/30/2021 NIH National Research Service Award (F32DA049393)

Title: "Evaluating Dynamic Associations Between Pain Catastrophizing

and the Effect of Cannabinoids"

Sponsor: NIH-National Institute on Drug Abuse (NIDA)

Role: PI

Total direct cost: \$126,536

07/01/2018 - 06/30/2019

Institutional Training Grant (T32NS070201)

Title: "Interdisciplinary Training in Biobehavioral Pain Research" Sponsor: National Institute of Neurological Disorders and Stroke

(NINDS)

Role: Postdoctoral Trainee (PI: Michael T. Smith)

INTRAMURAL FUNDING

CURRENT

04/11/2024 - 04/10/2025

Heat and Health CHS Pilot Grant

Title: "A Double-Blind of Risk: Exploring an Intersection Between Environmental Heat and Drug Overdose Crisis in Phoenix, Arizona" *Sponsor*: College of Health Solutions at Arizona State University

Role: Co-I

Total cost: \$50,000

04/01/2023 - 10/01/2024

Glen J. Swette Seed Grant

Title: "Mindfulness-Based Ecological Momentary Intervention for

Co-Occurring Opioid Use Disorder and Chronic Pain"

Sponsor: SATRN at Arizona State University

Role: MPI

Total cost: \$36,130

12/03/2022 - 12/02/2024

Institute for Social Science Research (ISSR) Seed Grant

Title: "Developmental Work to Inform an Ecological Momentary

Intervention"

Sponsor: ISSR at Arizona State University

Role: Co-I

Total cost: \$7,992

05/10/2022 - NCE

Edson Discovery Pilot Awards for Dementia Caregiving

Title: "Variability in Views of Aging and Daily Stress Among Dementia Caregivers: Pathways of Health Risk and Resilience" *Sponsor:* Dementia Translational Nursing Science, Edson College of

Nursing and Health Innovation

Role: Co-I

Total cost: \$25,000

05/03/2022 - NCE

Institute for Social Science Research (ISSR) Seed Grant

Title: "Delving into Mechanisms of Daily Health and Well-Being

Among Dementia Caregivers"

Sponsor: Dementia Translational Nursing Science, Edson College of

Nursing and Health Innovation

Role: Co-I

Total cost: \$8,000

12/06/2021 - NCE

Institute for Social Science Research (ISSR) Seed Grant

Title: "An evaluation of the feasibility, acceptability, and preliminary efficacy of novel adjunctive wearable bright light therapy for patients with opioid use disorder undergoing medication-assisted treatment"

Sponsor: ISSR at Arizona State University

Role: PI

Total cost: \$7,986

COMPLETED

03/14/2022 - 03/13/2023 PM&R Seed Grant

Title: "Investigating the role of emotion regulation in changes in pain and mood and the impact of the COVID-19 pandemic on

chronic pain: A two-year longitudinal study" *Sponsor:* Johns Hopkins School of Medicine

Role: Co-I
Total cost: \$4,756

01/15/2017 – 05/07/2017 Arizona State University Dissertation Completion Grant

Role: PI

Total Direct Cost: \$9,800

GRANT PROPOSALS PENDING/SUBMITTED

03/12/2024 NIH R34

Title: "Investigating the Feasibility of Combining Mindfulness Intervention and Open-Label Placebo Treatment for Chronic Pain" *Sponsor*: National Center for Complementary and Integrative Health

(NCCIH)
Role: PI

Total cost: \$706,500

Status: Impact Score: 16 (percentile: N/A) – Pending council review

02/27/2024 NIH R01

Title: "Using Multi-Method Communication Data to Identify Couples

in Need of Psychosocial Care Following Cancer Treatment"

Sponsor: National Cancer Institute (NCI)

Role: Co-I

Total cost: \$2,716,747

Status: Impact Score: 27 (13th percentile) – Pending council review

COMPLETED FELLOWSHIP SUPPORT

08/23/2012 – 08/22/2013 Arizona State University Research Excellence Fellowship

Description: Stipend and tuition covered by university for a graduate student who has potential for pursuing an independent research career

oath.

Amount: \$50,973

PUBLICATIONS (64 total; 29 as first, co-first, or corresponding author)

Note. Authors <u>underlined</u> indicate my mentees. In my field, the last author is regarded as a senior author. Impact factor is based on the most recent publications.

PEER REVIEWED PAPERS

- 1. Thrul, J., Nordek, C, Devkota, J., **Mun, C. J.,** Dunn, K.E., Bergeria, C., Zipunnikov, V., Vandrey, R., & Finan, P. (**In press**). "I crave not to feel uncomfortable" Investigating craving for opioids and cannabis among individuals with chronic pain. *Drugs: Education, Prevention, and Policy*. (Impact Factor: 1.9)
- 2. Ware, O. D., Huhn, A. S., Ellis, J. D., Bird, H. E., **Mun, C. J.** & Dunn, K.E. (**In Press).**Intersectional risk and the significant gap in care for persons with co-occurring chronic pain and opioid withdrawal. *Journal of Addiction Medicine*. (Impact Factor: 5.5)
- 3. Roos, C. R., Kiluk, B., Carroll, K. M., Bricker, J. B., **Mun, C. J.,** Sala, M., Kirouac, M., Stein, E., John, M., Palmer, R., Frisbie, J., Haeny, A. M., Barry, D., Fucito, L. M., Bowen, S., Witkiewitz, K., & Kober, H. (**2024**) Development and initial testing of Mindful Journey: A digital mindfulness-based intervention for promoting recovery from substance use disorder. *Annals of Medicine*, 56, 2315228. (Impact Factor: 4.4)
- 4. Mun, C. J., Hook, J., Winsick, N., Nair, L., Chen, A. C. C., Parsons, T. D., & Roos, C. (2024). Digital interventions for improving pain among individuals with and without opioid use disorder and reducing medical and non-medical opioid use: A scoping review of the current science. *Current Addiction Reports*, 11, 299-315. (Impact Factor: 4.3)
- 5. Reid, M. J., Dunn, K.E., Abraham, L., Ellis, J., Hunt, C., Gamaldo, C. E., Coon, W. G., **Mun, C. J.,** Strain, E., Smith, M. T., Finan, P. H., & Huhn, A. S. (**2024**) Suvorexant alters dynamics of the sleep-EEG power spectrum and depressive symptom trajectories during inpatient opioid withdrawal. *SLEEP*, 47, zsae025. (Impact Factor: 5.6)
- 6. Letzen, J. E., Hunt, C. A., Webb, C., Vetter, M., Finan, P. H., Karoly, P. & Mun, C. J.* (2024).

 Preliminary Validation of the Pain Relief Motivation Scales. *Clinical Journal of Pain*, 40, 46-56. (Impact Factor: 2.9)

 *Contributed as a corresponding author
- 7. **Mun, C. J.,** Speed, T. J., Finan, P. H., Wideman, T. H., Quartana, P. J., & Smith, M. T. (2024). A preliminary examination of the effects and mechanisms of cognitive behavioral therapy for insomnia on systemic inflammation among patients with knee osteoarthritis. *International Journal of Behavioral Medicine*, 31, 305-314. (Impact Factor: 2.7)
- 8. **Mun, C. J., Winsick, N.**, Youngstedt, S. D., Wegener, S. T., Campbell, C. M., & Aaron, R. V. (2023). Medium- and long-term effects of insomnia severity and evening chronotype on pain and emotional distress among individuals with chronic pain. *Journal of Pain*, 24, 1946-1956. (Impact Factor: 4.0)
- 9. Owens, M. A., **Mun, C. J.,** Hamilton, K., Hughes, A., Campbell, C. M., Edwards, R. R., Smith, M. T. (2023). Presurgical sleep and pain behaviors predict chronic insomnia and post-surgical pain after total knee arthroscopy: An opportunity for prevention. *Pain Medicine*, 24, 1224-1233 (Impact Factor: 3.1)

- 10. Campbell, C. M., Mun, C. J*., Hamilton, K. R., Bergeria, C. L., Huhn, A. S., Speed, T. J., Vandrey, R., Dunn, K. E. (2023). Within-subject, double-blind, randomized, placebo-controlled evaluation of combining the cannabinoid dronabinol and the opioid hydromorphone in adults with chronic pain. Neuropsychopharmacology, 48, 1630-1638. (Impact Factor: 7.6)
 *Contributed as co-first author
- 11. Elam, K. E., **Mun**, C. J., Connell, A., & Ha, T. (2023). Coping strategies as mediating mechanisms between adolescent polysubstance use classes and adult alcohol and substance use disorders. *Addictive Behaviors*, 139, 107586. (Impact Factor: 4.4)
- 12. Maxfield, M., Beagley, L., Peckham, A., Guest, M. A., Giasson, H. L., Byrd, D. R., **Mun, C. J.,** Yu, F., Ng, T. K. S., Pohl, J. S., Koffer, R. E., Andel, R., & Coon, D. W. (2023). Mirabella at Arizona State University: A case example in innovation at a university-based retirement community. *Journal of Aging and Environment*, 1–20. (Impact Factor: 2.0)
- 13. Aaron, R. V., McGill, L. S., Finan, P. H., Wegener, S. T., Campbell, C. M., & Mun, C. J. (2023). Determining profiles of pain-specific and general emotion regulation skills and their relation to 12-month outcomes among people with chronic pain. *Journal of Pain*, 24, 667-678. (Impact Factor: 4.0)
- 14. Reid, M. J., Dave, A., Rojo-Wissar, D. M., **Mun, C. J.,** Lerman., S. F., Buenaver, L. F., Tennen, H., Haythornthwaite, J. A., Campbell, C. M., Finan, P. H., & Smith, M. T. (2023). Nocturnal delta power is associated with lower next-day pain but not pain catastrophizing: Results from a cohort of female participants with temporomandibular joint pain. *Journal of Pain*, 24, 413-425. (Impact Factor: 4.0)
- 15. Youngstedt, S. D., Elliott, J. A., Patel, S. I., Mak, N. Z., Raiewski, E., Strong, M. J., Malek, E. M., Mun, C. J., ... & Parthasarathy, S. (2022). Circadian acclimatization of performance, Sleep, and 6-sulphatoxymelatonin using multiple phase shifting stimuli. *Frontiers in Endocrinology*, 16, 964681. (Impact Factor: 5.2)
- Mun, C. J., Burgess, H. J., Sears, D. D., Parthasarathy, S., James, D., <u>Altamirano, U., Sajith, S., Lakhotia, A., Fillingim</u>, R. B., & Youngstedt, S. D. (2022). Circadian rhythm and pain: A review of current research and future implications. *Current Sleep Medicine Reports*, 8, 114-123. (Impact Factor: 1.8)
- 17. **Mun, C. J**,** Nordeck, C., Goodell, E. M. A., Vandrey, R., Zipunnikov, V., Dunn, K. E., Finan, P. H., & Thrul, J. (**2022**). Real-time monitoring of cannabis and prescription opioid co-use patterns, analgesic effectiveness, and the opioid-sparing effect of cannabis in individuals with chronic pain. *Journal of Pain*, 23, 1799-1810. (Impact Factor: 4.0)

 $\hbox{†G.F. Gebhart Journal of Pain Young Investigator Award}\\$

- 18. Ellis, J. D., **Mun, C. J.,** Epstein, D. H., Phillips, K. A., Finan, P. H., Preston, K. L. (**2022**). Variability and stability of affect and craving among individuals receiving medication treatment for opioid use disorder. *Neuropsychopharmacology*, 46, 1451-1459. (Impact Factor: 7.6)
- 19. Finan, P. H., Hunt, C., **Mun, C. J.**, Lerman, S., Tennen, H., Smith, M. T., & Haythornthwaite, J. A. (**2022**). The Influence of affective state on the assimilation of daily pain expectancy and pain experience. *Pain*, 163, 2254-2263. (Impact Factor: 7.926).

- 20. **Mun, C. J.,** Campbell, C. M., McGill, L., Wegener, S., & Aaron, R. V. (2022). Trajectories and individual differences in pain, emotional distress, and prescription opioid misuse among individuals with chronic pain during the COVID-19 pandemic: A one-year longitudinal study. *Journal of Pain*, 23, 1234-1244. (Impact Factor: 4.0)
- 21. Lerman, S. F., **Mun, C. J*.,** Hunt, C. A., Kunatharaju, S., Buenaver, L. F., Finan, P. H., Campbell, C. M., Phillips, J., Fernandez-Mendoza, J., Haythornthwaite, J. A., & Smith, M. T. (**2022**). Insomnia with objective short sleep duration in women with temporomandibular joint disorder: Quantitative sensory testing, inflammation and clinical pain profiles. *Sleep Medicine*, 90, 26-35. (Impact Factor: 4.3)

 *Contributed as co-first author
- 22. Aaron, R. V., **Mun, C. J.,** McGill, L. S., Finan, P.H., & Campbell, C. M. (**2022**). The longitudinal relationship between emotion regulation and pain-related outcomes: Results from a large, online prospective study. *Journal of Pain*, 23, 981-994. (Impact Factor: 4.0)
- 23. Hunt, C. A., **Mun, C. J.,** Owens, M. A., Lerman, S., Kunatharaju, S., Tennen, H., Buenaver, L. F., Campbell, C. M., Haythornthwaite, J. A., Finan, P. H., & Smith, M. T. (**2022**). Sleep, positive affect and circulating interleukin-6 in women with temporomandibular joint disorder. *Psychosomatic Medicine*, 84, 383-392. (Impact Factor: 3.3)
- 24. **Mun, C. J.,** Finan, P. H., Weaver, K., Hunt, C., Owens, M. A., Lerman, S., Tennen, H., Haythornthwaite, J. A., & Smith, M. T. (2022). Pain expectancy and positive affect mediate the day-to-day association between objectively measured sleep and pain severity among women with temporomandibular disorder. *Journal of Pain*, 23, 669-679. (Impact Factor: 4.0)
- 25. **Mun, C. J.**, Lemery-Chalfant, K., Wilson, M., & Shaw, D. S. **(2021)**. Predictors and consequences of pediatric pain trajectories: A 14-year longitudinal study. *Pain Medicine*, 22, 2162-2173. (Impact Factor: 3.1)
- 26. Elam, K. K, **Mun, C. J.**, Kutzner, J., & Ha, T. **(2021)**. Polygenic risk for aggression predicts adult substance use disorder diagnoses via substance use offending in emerging adulthood and is moderated by a family-centered intervention. *Behavior Genetics*, 51, 607-618. (Impact Factor: 2.6)
- 27. Hunt, C. A., Smith, M. T., **Mun, C. J.,** Irwin, M. R., & Finan, P. H. (**2021**). Trait positive affect buffers the association between experimental sleep disruption and inflammation. *Psychoneuroendocrinology*, 129, 105240. (Impact Factor: 3.7)
- 28. Dunn, K. E., Bergeria, C. L., Huhn, A. S., Speed, T. J., **Mun, C. J.**, Vandrey, R., & Campbell, C. M. (2021). Within-subject, double-blinded, randomized, and placebo-controlled evaluation of the combined effects of the cannabinoid dronabinol and the opioid hydromorphone in a human laboratory pain model. *Neuropsychopharmacology*, 46, 1451-1459. (Impact Factor: 7.6)
- 29. Finan, P. F., Letzen, J. E., Epstein, D., **Mun, C. J.,** Stull, S., Kowalczyk, W., Agage, D., Phillips, K. A., Pizzagalli, D.A., & Preston, K. L. (**2021**). Reward responsiveness in patients with opioid use disorder on opioid-agonist treatment: Role of comorbid chronic pain. *Pain Medicine*, 22, 2019-2027. (Impact Factor: 3.1)
- 30. Speed, T. J., **Mun, C. J.**, Smith, M. T., Khanuja, H. S., Sterling, R. S., Letzen, J. E., Haythornthwaite, J. A., Edwards, R. R., & Campbell, C. M. **(2021)**. Temporal association of pain catastrophizing and pain severity across the perioperative period: a cross-lagged panel analyses following total knee arthroplasty. *Pain Medicine*, 22, 1727-1734. (Impact Factor: 3.1)

- 31. **Mun, C. J.,** Campbell, C. M., McGill, L., & Aaron, R. V. (2021). The early impact of COVID-19 on pain severity, pain interference, and chronic pain management: A cross-sectional investigation of a large online sample of individuals with chronic pain in the United States. *Pain Medicine*, 22, 470-480. (Impact Factor: 3.1)
- 32. **Mun, C. J.**, Finan, P. H., Kowalczyk, W., Phillips, K. A., Agage, D., Smith, M. T., Epstein, D. H., & Preston, K. L. **(2021)**. Craving mediates the association between momentary pain and illicit opioid use during treatment for opioid-use disorder: An ecological momentary assessment study. *Addiction*, 116, 1794-1804. (Impact Factor: 6.1)
- 33. Mun, C. J., Finan, P. H., Smith, M. T., Carroll, P., Smythe, J. M., Lanzkron, S. M., Haythornthwaite, J. A., & Campbell, C. M. (2021). A preliminary investigation of the underlying mechanism associating daily sleep continuity disturbance and prescription opioid use among individuals with sickle cell disease. *Annals of Behavioral Medicine*, 55, 580-591. (Impact Factor: 3.8)
- 34. Letzen, J. E., Dildine, T. C., **Mun, C. J.**, Colloca, L., Bruehl, S., & Campbell, C. M. **(2021)**. Ethnic differences in experimental pain responses following a paired verbal suggestion with saline infusion. *Annals of Behavioral Medicine*, 55(1), 55-64. (Impact Factor: 3.8)
- 35. Smith, M. T., **Mun, C. J.,** Remeniuk, B., Finan, P. H., Campbell, C. M., Buenaver, L. F., Robinson, M., Fulton, B., Tompkins, A., Tremblay, JM., Strain, E. C., & Irwin, M. R., **(2020)**. Experimental sleep disruption attenuates morphine analgesia: Findings from a randomized trial and implications for the opioid abuse epidemic. *Scientific Reports*, 10(1), 20121. (Impact Factor: 4.6)
- 36. Roos, C.R., Kober, H., Trull, T.J., MacLean, R.R., & Mun, C. J. (2020). Intensive longitudinal methods for studying the role of self-regulation strategies in substance use behavior change. *Current Addiction Reports*, 7, 301-316. (Impact Factor: 4.3)
- 37. **Mun, C. J.,** Letzen, J. E., Nance, S., Smith, M. T., Khanuja, H. S., Sterling, R. S., Bicket, M. C., Haythornthwaite, J. A., Jamison, R. N., Edwards, R. R., & Campbell, C. M. **(2020)**. Sex difference in interleukin-6 responses over time following laboratory pain testing among patients with knee osteoarthritis. *Journal of Pain*, 21(5-6), 731-741. (Impact Factor: 4.0).
- 38. **Mun, C. J.,** Davis, M. C., Campbell, C. M., Finan, P. H, & Tennen, H., (**2020**). Linking non-restorative sleep and activity interference through pain catastrophizing and pain severity: An intra-day process model among individuals with fibromyalgia. *Journal of Pain*, 21(5-6), 546-556. (Impact Factor: 4.0).
- 39. **Mun, C. J.,** Ruehlman, L., & Karoly, P. (2020). Examining the adjustment patterns of adults with multiple chronic pain conditions and multiple pain sites: More pain, no gain. *Journal of Pain*, 21(5-6), 108-120 (Impact Factor: 4.0).
- 40. Letzen*, J. E., **Mun**, C. J., Kuwabara, H., Burton, E. F., Boring, B. L., Walls, T., ... & Campbell, C. M. (2020). Ethnic disparities in pain processing among healthy adults: μ-opioid receptor binding potential as a putative mechanism. *Pain*, 161(4), 810-820. (Impact Factor: 7.926)

*Selected as the Editor's Choice

41. **Mun, C. J.,** Letzen, J. E*., Peters, E. N., Campbell, C. M., Vandrey, R. G., Gajewski-Nemes, J., DiRenzo, D., Caufield-Noll, C., & Finan, P. H. **(2020)**. Cannabinoid effects on responses to quantitative sensory testing among individuals with and without clinical pain: A systematic review. *Pain*, 161, 244-260. (Impact Factor: 7.926) *Contributed as co-first author

- 42. Finan, P. H., **Mun, C. J.,** Kowalczyk, W., Phillips, K. A., Agage, D., Smith, M. T., Epstein, D. H., & Preston, K. L. **(2020)**. Multimodal assessment of sleep in men and women outpatients during methadone or buprenorphine treatment of opioid use disorder. *Drug and Alcohol Dependence*, 207, 107698. (Impact Factor: 4.2)
- 43. Roos, C., Nich, C., **Mun, C. J.,** Babuscio, T., Mendonca, J., Miguel, A. Q., ... & Kiluk, B. D. **(2019)**. Clinical validation of reduction in cocaine frequency level as an endpoint in clinical trials for cocaine use disorder. *Drug and Alcohol Dependence*, 205, 107648. (Impact Factor: 4.2)
- 44. **Mun, C. J.,** Beitel, M., Oberleitner, L., Oberleitner, D. E., Madden, L. M., Bollampally, P., & Barry D. T. **(2019)**. Pain catastrophizing and pain acceptance predict pain severity and interference among methadone-maintained patients. *Journal of Clinical Psychology*, 75(12), 2233-2247. (Impact Factor: 3.0)
- 45. **Mun, C. J.,** Otis, J. D., Concato, J., Reid, M.C., Burg, M. M., Czlapinski, R., & Kerns, R. D. **(2019)**. Further examination of the Pain Stages of Change Questionnaires: Long-term predictive validity of pre- and post-treatment change scores and stability of post-treatment scores. *Clinical Journal of Pain*, 35(9), 744-752. (Impact Factor: 2.9).
- 46. Roos, C., Nich, C., **Mun, C. J.,** Mendonca, J., Babuscio, T., Witkiewitz, K., Carroll, K. M., & Kiluk, B. D. **(2019).** Patterns of within-treatment cocaine use and follow-up psychosocial functioning across seven randomized clinical trials. *Journal of Studies on Alcohol and Drugs*, 80(4), 431-440. (Impact Factor: 3.4).
- 47. **Mun, C. J*.,** Suk, HW., Davis, M. C., Karoly, P., Finan, P., Tennen, H., & Jensen, M. P. **(2019)**. Investigating intra-individual pain variability: Methods, applications, issues, and directions. *Pain*, 160(11), 2415-2429. (Impact Factor: 7.926). *Selected as the Editor's Choice
- 48. **Mun, C. J*.,** Davis, M. C., Molton, I., Karoly, P., Suk, H., Ehde, D., Tennen, H., Kerns, R. D., & Jensen, M. P. **(2019)**. Personal resource profiles: Differences in socio-demographics and pain interference among individuals with chronic pain. *Rehabilitation Psychology*, 64(3), 245-262. (Impact Factor: 2.7)

 *Selected as an APA Journals Article Spotlight
- 49. Otten, R., **Mun, C. J.,** Shaw, D. S., Wilson, M., & Dishion, T. J. **(2019)**. A developmental cascade model for early adolescent onset substance use: The role of early childhood stress. *Addiction*, 114(2), 326-334. (Impact Factor: 6.1)
- 50. Dishion, T. J., **Mun, C. J*.,** Tein, JY., & Ha, T. **(2019)**. Observed family and friendship dynamics in adolescence: A latent profile approach to identifying "Mesosystem" adaptations for intervention tailoring. *Prevention Science*, 20(1), 41-55. (Impact Factor: 3.5)
 - *Contributed as a corresponding author
- 51. **Mun, C. J.,** Dishion, T. J., Tein, JY., & Otten, R. (2018). Adolescence effortful control as a mediator between family ecology and problematic substance use in early adulthood: A 16-year prospective study. *Development & Psychopathology*, 30(4), 1355-1369. (Impact Factor: 3.3)
- 52. **Mun, C. J.,** Karoly, P., & Okun, M. A. **(2018)**. Does working memory moderate the within-person associations between pain intensity and negative affect and pain's interference with work goal pursuit? *Clinical Journal of Pain.* 34(6), 566-576. (Impact Factor: 2.9)
- 53. **Mun, C. J.,** Thummala, K., Davis, M. C., Karoly, P., Tennen, H., & Zautra, A. (2017). Predictors and social consequences of daily pain expectancy among adults with chronic pain. *Pain*, 158(7), 1224-1233. (Impact Factor: 7.926)

- 54. Otten, R., **Mun, C. J.,** & Dishion, T. J. (**2017**). The social exigencies of the gateway progression to the use of increasing addictive drugs from adolescence into adulthood. *Addictive Behaviors*, 73, 144-150. (Impact Factor: 4.4)
- 55. Dishion, T. J., Mun, C. J., Tein, JY., Kim, H., Shaw, D. S., Gardner, F., Wilson, M., & Peterson, J. (2017). The validation of macro and micro observations of parent-child dynamics using the relationship affect coding system in early childhood. *Prevention Science*, 18(3), 268-280. (Impact Factor: 3.5)
- 56. **Mun, C. J.,** Karoly, P., Kim, H., & Ruehlman, L. (**2016**). Borderline personality features and pain severity: Exploring the mediational role of depression and catastrophizing. *Journal of Social and Clinical Psychology*, 35(5), 386-400. (Impact Factor: 1.7)
- 57. Okun, M. A., Karoly, P., **Mun, C. J.,** & Kim, H. (2016). Within-day work goal resumption: The role of changes in pain-related attributions and negative affective reactions and individual differences in chronic pain and stress symptoms. *Journal of Pain*, 17(1), 65-75. (Impact Factor: 4.0)
- 58. **Mun, C. J.,** Karoly, P., Okun, M. A., Tennen, H., & Kim, H. (2015). Affect, work-goal schemas, and work-goal striving among adults with chronic pain: A multilevel structural equation analysis. *Journal of Behavioral Medicine*, 39(2), 288-299. (Impact Factor: 3.1)
- 59. **Mun, C. J.,** Karoly, P., & Okun, M. A. **(2015)**. Effects of daily pain intensity, positive affect, and individual differences in pain acceptance on work goal interference and progress. *Pain*, 156(11), 2276-2285. (Impact Factor: 7.926)
- 60. Dishion, T. J., **Mun, C. J.,** Drake, E. C., Tein, JY., Shaw, D. S., & Wilson, M. (2015). A transactional approach to preventing early childhood neglect: The Family Check-Up as a public health strategy. *Development & Psychopathology*, 27, 1647-1660. (Impact Factor: 3.3)
- 61. Karoly, P., **Mun, C. J.,** & Okun, M. A. **(2015).** Motivational predictors of psychometrically-defined Schizotypy in a non-clinical sample: Goal process representation, approach-avoid temperament, and aberrant salience. *Psychiatry Research*, 226(1), 295-300. (Impact Factor: 11.3)
- 62. **Mun, C. J.,** Okun, M. A., & Karoly, P. **(2013).** Trait mindfulness and catastrophizing as mediators of the association between pain severity and pain-related impairment. *Personality and Individual Differences*, 66, 68-73. (Impact Factor: 4.3)

BOOK CHAPTER

- 63. Ellis, J. D., **Mun, C. J.,** & Finan, P. H. (**2023**). Opioid effects on sleep: Review of the literature and consideration of the hypothalamic-pituitary-adrenal axis as a relevant mechanism. In K.E. Dunn (Eds.). *The Oxford Handbook of Opioids and Opioid Use Disorder*. New York: Oxford University Press.
- 64. Davis, M. C., **Mun, C. J.,** Kothari, D., Moore, S., Rivers, C., Thummala, K., & Weyrich, G. **(2018)**. The nature and adaptive implications of pain-affect dynamics. In P. Karoly & G. Crombez (Eds.). *Motivational Perspectives on Chronic Pain: Theory, Research, and Practice*. pp. 479-510. New York: Oxford University Press.

MANUSCRIPTS UNDER REVIEW & IN PREPARATION

- 65. Ravyts, S. G., <u>Winsick, N.</u>, Noel, M., Wegener, S. T., Campbell, C. M., **Mun, C. J*.,** & Aaron, R. V. (**Revision Under Review**). Profiles of trauma exposure type and their associations to pain-related outcome trajectories among adults with chronic pain: A two-year longitudinal study.

 * Contributed as a Co-Senior Author
- 66. Hunt, C. A., Letzen, J. E., Direnzo, D., Gould, N., Sibinga, E., <u>Vetter, M., Webb, C.,</u> Finan, P.H., & **Mun, C. J.** (**Revision Under Review**). The self-efficacy for regular meditation practice scale (SERMS): Development and psychometric validation.
- 67. Aaron, R. V., Preece, D. A., Heathcote, L. C., Wegener, S. T., Campbell, C. M., & Mun, C. J. (Revision Under Review). Assessing alexithymia in chronic pain: Psychometric properties of the Toronto Alexithymia Scale-20 and Perth Alexithymia Questionnaire.
- 68. Wilson, J. M., Yoon, JH, Meints, S. M., **Mun, C. J.,** Smith, M.T., Campbell, C. M., Haythornthwaite, J. A., Edwards, R.R., & Schreiber, K. L. (**Revision Under Review**) The association between decreased IL-6 reactivity and improved clinical pain severity among patients undergoing total knee arthroplasty: The moderating role of insomnia.
- 69. Ou, L., Reifsnider, E., Chen, A. C. C., Todd, M., Amresh, A., & Mun, C. J. (Revision Under Review). Using gaming to promote vaccination among youth: A systematic review.
- 70. Merriwether, E. N., Vanegas, S., Zhou, B., **Mun, C. J.,** & Jay, M. (**Revision Under Review**). Changes in chronic widespread pain after surgical weight loss in racialized adults: A two-year longitudinal study.
- 71. **Mun, C. J.,** Reid, M. J., <u>Sarandos, S.,</u> Elam, K. K., Li, C., & Strickland, J. (Under Review). Improving sleep to address co-occurring substance use disorder and chronic pain: Exploring the potential of the orexin (hypocretin) as a clinical target.
- 72. **Mun, C. J.,** <u>Timmons, P.,</u> <u>Perez, I. I.,</u> Wegener, S. T., Campbell, C. M., & Aaron, R. V. (**Under Review**). Cannabis non-users versus those at varying risk for cannabis use disorder: Psychosocial and pain characteristics, and two-year trajectories of pain outcomes.
- 73. <u>Timmons, P.,</u> Aaron, R. V., McGill, L., Rogers, A. H., Wegener, S. T., Campbell, C. M., & **Mun, C. J*. (Under Review).** Longitudinal links between perceived discrimination and prescription opioid misuse among individuals with chronic pain: Exploring pain, anxiety, and depressive symptoms as mediators. * Corresponding Author
- 74. Ou, L., Chen, A. C. C., Reifsnider, E., Todd, M., Amresh, A., & Mun, C. J. (Under Review). Serious games in youth's health education: A concept analysis.
- 75. Ou, L., Reifsnider, E., Chen, A. C. C., Todd, M., Amresh, A., & Mun, C. J. (Under Review). Empowering unvaccinated youth: Feasibility, acceptability, and efficacy of a COVID-19 serious game-based intervention.
- 76. James, D. L., **Mun, C. J*.,** Larkey, L. K., Maxfield, M., Ofori, E., Hawley, N. A., <u>Alperin, K., Osha, P.,</u> & Sears, D. D. (**Under Review**). A nationwide pilot study testing a remotely-delivered prolonged nightly fasting intervention in stressed midlife adults living with obesity and memory decline.

 * Contributed as a Co-First Author

- 77. Hamilton, K. R., Reid, M. J., DuPont, C. M., Owens, M. A., Climent-Sanz, C., **Mun, C. J., &** Smith, M. T. (**In Preparation**). Quantitative sensory testing responses to endotoxin administration in healthy human adults: Meta-analysis and systematic review.
- 78. **Mun, C. J.,** Finan, P. H., Haythornthwaite, J. A., & Smith, M. T. (**In Preparation**). Effects of daily sleep and circadian rest-activity rhythm disturbances on pain and mood in individuals with temporomandibular disorder: Integration of actigraphy and daily diary data.

INVITED TALKS

- 79. **Mun, C. J.,** & Joseph, R. "Designing, Securing Funding, and Publishing Pilot Studies: Considerations for Behavioral Interventions." an invited talk for Edson College LUNCH & LEARN series, April 9th, **2024**.
- 80. **Mun, C. J.** "Unraveling the Role of Sleep and Circadian Rhythms in Chronic Pain and Opioid Use." an invited talk for Research Seminars in Pain Research for the UConn Center for Advancement in Managing Pain (CAMP) at the School of Nursing, University of Connecticut, Storrs, CT, March 19, **2024**.
- 81. **Mun, C. J.** "The Critical Role of Sleep Disturbances in Chronic Pain and Opioid Epidemic." an invited talk for a Colloquium at the Department of Psychology, Yonsei University, Seoul, South Korea, March 14, **2024**.
- 82. **Mun, C. J.** "A Nightly Struggle: Sleep's Impact on Pain and Opioid Use." an invited talk for Edson College's Speakers Bureau, February 5th, **2024**.
- 83. **Mun, C. J.,** Algarin, A., & Reifsnider, E. "Exploring Mysteries of NIH Funding for Pre- and Post-Docs." an invited talk for Edson College Research Scholars' Days, January 9th, **2024**.
- 84. **Mun,** C. J. "Paving the Way for Early Career Investigator: A Guide to Securing Postdoctoral Grants, K-Awards, and R01." an invited talk for ASU T32 Research Training in Substance Use Prevention Seminar Series, October 11th, **2023**.
- 85. **Mun, C. J.** "Longitudinal effects of insomnia and evening chronotype on pain and emotional distress among individuals with chronic pain." Sleep and Pain SIG within the U.S. Association for the Study of Pain (USASP) 3rd Annual Meeting, Durham, NC, April 11-14th, **2023**.
- 86. **Mun, C. J.** "*The Role of Sleep and Circadian Rhythm in Chronic Pain and Opioid Use*," an invited talk for Pharmacology Seminar Series at the University of Arizona Department of Pharmacology, March 01, **2023**.
- 87. **Mun, C. J.** "*The Critical Role of Sleep Disturbances in Chronic Pain and Opioid Epidemic,*" an invited talk for a Translational Research Club Colloquium at ASU, November 17, **2022**.
- 88. **Mun, C. J.** "One-Year Trajectories and Individual Differences in Pain, Emotional Distress, and Prescription Opioid Misuse Among Adults with Chronic Pain During the COVID-19 Pandemic," an invited talk for a Neuroscience 2022 Basic-Translational-Clinical Roundtable: Pain Management and Opioids in the Time of COVID-19, San Diego, November 16, **2022**.
- 89. **Mun, C. J.** "*The Critical Role of Sleep Disturbances in Chronic Pain and Opioid Epidemic,*" an invited talk for a Colloquium at the Department of Psychology, Sogang University, Seoul, South Korea, April 30, **2022**.

- 90. **Mun, C. J.** "Towards Reducing the Burden of the Opioid Crisis: The Critical Role of Biopsychosocial Pain Research Integrating mHealth Technology," an invited talk for ASU College of Health Solution Substance Use Translational Team Colloquium, February 22, **2022**.
- 91. **Mun, C. J.** "Trajectories and individual differences in pain, emotional distress, and prescription opioid misuse among individuals with chronic pain during the COVID-19 pandemic: A one-year longitudinal study," an invited talk for IASP Neuropathic Pain Special Interest Group Workshop: Neuropathic Pain and COVID-19, February 8, **2022**.
- 92. **Mun, C. J.** "Variability is more than just "noise": Research and clinical implications of intraindividual pain variability," an invited talk for Johns Hopkins T32 Biobehavioral Pain Research Quantitative Seminar Series, December 17, **2021**.
- 93. **Mun, C. J.** "Trajectories and individual differences in pain, emotional distress, and prescription opioid misuse among individuals with chronic pain during the COVID-19 pandemic: A one-year longitudinal study," an invited talk for Pain Research Working Group at Veterans Health Administration, October 6, **2021**.
- 94. **Mun, C. J.** "Variability is more than just "noise": Investigation of intra-individual pain variability," an invited talk for Blaustein Pain Grand Rounds at Johns Hopkins School of Medicine, June 4, **2021**.
- 95. **Mun, C. J.,** & Letzen, J. E. "Effective literature searching using PubMed and EndNote," a workshop for Behavioral Medicine Research Laboratory at Johns Hopkins School of Medicine, Department of Psychiatry and Behavioral Sciences, July 14, **2020**.
- 96. **Mun, C. J.** "Effectively Managing Caregiving Stress Through Mindfulness," an invited talk for Called to Care at Johns Hopkins School of Medicine Bayview Medical Center, April 24, **2019**.
- 97. **Mun, C. J.,** Pelhem, W., Tein, JY., & Dishion, T. J. "Randomized Treatment with Noncompliance: Application of Complier Average Causal Effect (CACE) Model and its Issues," a statistics workshop for Early Steps researchers, January 25, **2016**.
- 98. **Mun, C. J.,** Thummala, K., Rivers, C., & Kothari, D. "*Mindful Living: Tools to Find Balance and Increase Well-Being,*" a mindfulness workshop for Salute to Service at Arizona State University, November 12, **2015**.
- 99. **Mun, C. J.,** & Rivers, C "*Mindfulness 101: Cultivating Well-Being and General Awesomeness*," an invited talk for Arizona State University EdPlus, July 29, **2015**.
- 100. **Mun, C. J.,** & Mazza, G. "*Workshop on Growth Mixture Model*," a statistics workshop for REACH Institute at Arizona State University, April 10, **2015**.
- 101. **Mun, C. J.,** & Mazza, G. "Workshop on Longitudinal Growth Models," a statistics workshop for REACH Institute at Arizona State University, March 20, **2015**.
- 102. **Mun, C. J.** "*Mindfulness 101: In the Work Place*," an invited talk for Arizona State University Employee Wellness Program, October 14, **2015**.

POSTER AND OTHER PRESENTATIONS

- *Note.* Underlined authors indicate my mentees.
- 103. Ravyts, S. G., **Mun, C. J.,** Wegener, S. T., Campbell C. M., & Aaron, R. V. "Reciprocal relationships between emotional distress, alexithymia, and pain interference: A cross-lagged panel analysis. Poster Presentation Accepted for the U.S. Association for the Study of Pain, Seattle, WA, April 14th-17th, **2024**.
- 104. Mun, C. J., Winsick, N., Wegener, S. T., Youngstedt, S. D., Campbell, C. M., & Aaron, R. V. "Longitudinal effects of insomnia and evening chronotype on pain and emotional distress among individuals with chronic pain," Poster presentation for U.S. Association for the Study of Pain (USASP) 3rd Annual Meeting, Durham, NC, April 11-14th, 2023.
- 105. Ravyts, S. G., Winsick, N., Noel, M., Wegener, S. T., Campbell, C. M., Mun, C. J, & Aaron, R. V. "Profiles of trauma exposure type and their longitudinal associations to pain-related outcomes among adults with chronic pain," Poster presentation for U.S. Association for the Study of Pain (USASP) 3rd Annual Meeting, Durham, NC, April 11-14th, 2023.
- 106. Brenowitz, R., Abraham, L., Ellis, J. D., Tsang, S., **Mun, C. J.,** Thrul, J., & Finan, P. H. "Pain catastrophizing and affect mediate the associations between opioid/cannabis co-use and pain relief," Poster presentation for U.S. Association for the Study of Pain (USASP) 3rd Annual Meeting, Durham, NC, April 11-14th, **2023**.
- 107. Winsick, N., Aaron, R. V., Wegener, S., Campbell, C. M., & Mun, C. J. "Associations between depressive symptoms and pain interference in adults with chronic pain: A cross-lagged panel analysis," In Society of Behavioral Medicine 44th Annual Meeting, Phoenix, AZ, April 26-29th, 2023
- 108. Hook, J. F*., Mun, C. J., & Larkey, L. "Feasibility study of a phone app to improve autonomic stress responses to chronic pain," In Research Scholar's Day at Edson College of Nursing and Health Innovation. Edson College of Nursing and Health Innovation, January 9th, 2023

 *Won the 1st place for the poster award in Edson Research Scholar's Day
- 109. **Mun, C. J.** "One-year trajectories and individual differences in pain, emotional distress, and prescription opioid misuse among adults with chronic pain during the COVID-19 pandemic." Research Symposium in US Association for the Study of Pain (USASP) 2nd Annual Meeting, Cincinnati, Ohio, May 18-21st, **2022**.
- 110. <u>Hook, J.F.,*</u> **Mun, C. J.**, & Larkey, L. "Feasibility study of a phone app to improve autonomic stress response to chronic pain," Arizona State University Institute of Social Science Research Graduate Student Poster Contest, Phoenix AZ, April 22, **2022**.
 - *Honorable Mention Award with \$400 Stipend
- 111. Webb, C., Vetter, M., Hunt, C. A., Letzen, J. E., & Mun, C. J. "Determining associations among changes in chronic pain severity, COVID-19-related stress, and pain catastrophizing," In Society of Behavioral Medicine 43rd Annual Meeting, Washington, D.C., April 6-9th, 2022.
- 112. Vetter, M., Webb, C., Hunt, C. A., Mun, C. J., & Letzen, J. E. "Inclusive Data Collection Related to Sex and Gender Identity in Clinical Pain Research," In Society of Behavioral Medicine 43rd Annual Meeting, Washington, D.C., April 6-9th, 2022.

- 113. Godfrey, T. M., Chen, A. C.-C., & Mun, C. J. "The Impact of COVID-19 on the Quality of Life of Native American Nurses," In Western Institute of Nursing's 55th Annual Communicating Nursing Research Conference, Portland, OR, April 6-9th, 2022.
- 114. <u>Hook, J.F.</u>, **Mun, C. J.**, & Larkey, L. "*Heart rate variability: Vagal tone training with a phone app?*" In Research Scholar's Day at Edson College of Nursing and Health Innovation. Edson College of Nursing and Health Innovation, Phoenix, AZ, January 10-11th, **2022**
- 115. <u>Godfrey, T. M.</u>, Chen, A. C.-C., & **Mun, C. J.** "The Impact of COVID-19 on the Quality of Life of Native American Nurses," In Research Scholar's Day at Edson College of Nursing and Health Innovation. Edson College of Nursing and Health Innovation, Phoenix, AZ, January 10-11th, **2022**.
- 116. Reid, M., Abishek, D., **Mun, C. J.**, et al. "The association of delta power during sleep with concurrent nocturnal and next-day pain: results from a cohort of female participants with temporomandibular joint pain," Poster presentation for British Sleep Society Virtual Conference, November, 4-6th, **2021**.
- 117. McGill, L., **Mun, C. J.,** Campbell, C. M, Aaron, R. V. "*The early impact of COVID-19 on chronic pain: Racial and ethnic differences in a sample of adults with chronic pain,"* Paper symposium for Rehabilitation Psychology Conference, February 18-20th, **2021**.
- 118. **Mun, C. J.,** Finan, P. H., Weaver, K., Hunt, C., Owens, M. A., Lerman, S., Tennen, H., Haythornthwaite, J. A., & Smith, M. T. "*The intra-day link between sleep disturbance and pain severity among individuals with temporomandibular joint disorder: Pain expectancy and pain catastrophizing as potential mechanisms," Poster presentation for Virtual USASP Conference, December 9-11th, 2020.*
- 119. Hunt, C., **Mun, C. J.,** Owens, M. A., Lerman, S., Kunatharaju S., Tennen, H., Buenaver L. F., Campbell C. M., Haythornthwaite, J. A., Smith, M. T., & Finan, P. H. " *Sleep moderates the effect of positive affect on circulating interleukin-6 in patients with temporomandibular disorder,"* Poster presentation for Virtual USASP Conference, December 9-11th, **2020**.
- 120. Owens, M. A., Finan, P. H., **Mun, C. J.,** Hunt, C., Lerman, S., Tennen, H., Haythornthwaite, J. A., & Smith, M. T. "*Racial disparities in sleep and pain among individuals with temporomandibular joint disorder assessed with sleep diary, polysomnography, and actigraphy,*" Poster presentation for Virtual USASP Conference, December 9-11th, **2020**.
- 121. **Mun, C. J.,** Vetter, M., Webb, C., Finan, P. H., Campbell, C. M., Buenaver, L., Fulton, B., Tompkins, D., Stran, E., Robinson, M., Irwin, M., & Smith, M. "*Experimental sleep disruption can attenuate morphine analgesia among healthy young adults,"* Poster presentation for 14th Annual Bayview Research Symposium, Baltimore, MD, December 6th, **2019**.
- 122. **Mun, C. J.,** Finan, P. H., Campbell, C. M., Carroll, P., & Haythornthwaite, J. A. "Lower sleep quality predicts higher daily opioid use through increased pain severity: A daily diary study with sickle cell disease patients," Paper symposium for American Psychological Association Annual Meeting, Chicago, IL, August 8-11, **2019**.
- 123. **Mun,** C. J., Beitel, M., & Barry D. T. "Potential targets for pain management among patients with co-occurring opioid use disorder and chronic pain," Poster presentation for American Pain Society Annual Scientific Meeting, Milwaukee, WI, April 3-6, 2019.
- 124. **Mun, C. J.,** Davis, M. C., Campbell, C. M., Finan, P., & Tennen, H., "*Linking pain intensity and pain interference: Pain catastrophizing as a mediator and sleep quality as a moderator,*" Poster presentation for American Pain Society Annual Scientific Meeting, Milwaukee, WI, April 3-6, **2019**.

- 125. **Mun, C. J.** "Further Evaluation of Pain Stages of Change Questionnaire," Paper presentation for Psychological Medicine Service Round, Department of Psychiatry, Yale School of Medicine, New Haven, CT, June 6, **2018**.
- 126. **Mun, C. J.** "How Do We Provide Better Care for Underrepresented Minority Patients?: Consideration of Perceived Racial Discrimination, Medical Mistrust, and Implicit Bias," Case Presentation for Psychological Medicine Case Conference, Department of Psychiatry, Yale School of Medicine, New Haven, CT, April 16, **2018**.
- 127. Ha, T., **Mun, C. J.,** Dishion, T. J., & York, G. "Alcohol Use and Observed Coercion within Committed Couples: Effects on Daily Satisfaction and Conflict," Paper symposium for for 25th Annual Meeting for Society for Prevention Research, Washington, DC, May 30- June 2, **2017**.
- 128. Dishion, T. J., **Mun, C. J.,** Ha, T., & Tein, JY. "Latent Class Analysis of Observed Adolescent Relationship Dynamics with Friends and Family: Ten-Year Adjustment Sequela," Paper symposium for Biennial Meeting for Society for Research in Child Development (SRCD), Austin, Texas, April 6-8, **2017**.
- 129. Beekman, C., Mun, C. J., Clifford, S., Elam, K. K., Tein, JY., Dishion, T. J., Shaw, D., Wilson, M., Lemery-Chalfant, K. "Early Problem Behaviors: Prediction from a Polygenic Risk Scores for Behavioral Undercontrol and Cumulative Family Risk," Poster presentation for Biennial Meeting for Society for Research in Child Development (SRCD), Austin, Texas, April 6-8, 2017.
- 130. **Mun, C. J.,** Dishion, T. J., & Tein, JY. "Effortful Control as a Mediator of Positive Parenting on Substance Abuse and Dependence: A 16 Year Prospective Study," Poster presentation for 24th Annual Meeting for Society for Prevention Research, San Francisco, California, May 31 June 3, **2016**.
- 131. Tein, JY., **Mun, C. J.,** Pelham, W., & Dishion, T. J. "Complier-Average Causal Effect (CACE) Analysis with Non-Normal Variables," Poster presentation for 24th Annual Meeting for Society for Prevention Research, San Francisco, California, May 31 June 3, **2016**.
- 132. Mun, C. J., Karoly, P., Okun, M. A., & Ruehlman, L. "Does Fear of Pain Mediate the Effect of an Online Chronic Pain Management Program on Medication Use?" Poster presentation for 123rd American Psychological Association, Toronto, Canada, August 6-9, 2015.
- 133. **Mun, C. J.,** Dishion, T., Montano, Z., & Tein, J. "Influence of Adolescent Weight Concern Trajectories on Symptoms of Eating Disorders and Weight Gain," Poster presentation for 123rd American Psychological Association, Toronto, Canada, August 6-9, **2015**.
- 134. Dishion, TJ., **Mun, C. J.,** Thurston, E., & Tein, JY. "*Indirect Effects of Family Check-Up on Early Childhood Maltreatment,"* Paper presentation for Early Steps Annual Meeting, La Jolla, California, February 26-28, **2015**.
- 135. **Mun, C. J.,** Karoly, P., Ruehlman, L., & Kim, HJ. "*Linking Borderline Personality to Pain Via Depression and Catastrophizing*," Poster presentation for 26th Association for Psychological Science Annual Convention, San Francisco, California, May 22-25, **2014**.
- 136. Montano, Z., **Mun, C. J.,** Smith, J.D., Chiappa, A., Dishion, T.J., Shaw, D., & Wilson, M. "Coercive Limit-Setting is Associated with Young Children's Inhibitory Control Over Time in High-Risk Families," Poster presentation for New Conceptualizations in the Study of Parenting-At-Risk SRCD Special Topic Meeting, San Diego, California, November 13-15, **2014**.

- 137. **Mun, C. J.,** Ettekal, I., & Ladd, G. "Social Goals and Social Coping Strategies: Association with Peer Group Rejection and Psychological Maladjustment in Children," Poster presentation for Society for Research in Child Development (SRCD), Seattle, Washington, April 18-20, **2013**.
- 138. **Mun, C. J.,** Jung, AJ. "The Effect of Mindfulness-Based Stress Reduction on Perceived Stress and the Levels of Mindfulness of Medical School Student in Korea," Poster presentation for Korean Clinical Psychological Association, Daegu Interbulgo Hotel, Daegu, Republic of Korea, April 28, **2011**.
- 139. Jung, AJ., **Mun, C. J.** "The Effect of 8-week Mindfulness-Based Stress Reduction on Perceived Stress and the Levels of Mindfulness," Poster presentation for Korean Meditation Therapy Association, Youngnam University, Daegu, Republic of Korea, May 28, **2011**.

TEACHING EXPERIENCE

2024 Spring	Instructor	HCR 480: Advanced Team-Based Research Practicum Arizona State University Course Evaluation Rating: N/A
2024 Spring	Instructor	HCR 280: Team-Based Research Practicum Arizona State University Course Evaluation Rating: N/A
2023 Fall	Co-Lead Instructor	DNP 679: Biostatistics: Principles of Statistical Inference Arizona State University Course Evaluation Rating: 4.8/5.0
2023 Fall	Dissertation Co-Chair	NUR 799: <i>Dissertation</i> Arizona State University Course Evaluation Rating : N/A
2023 Fall	Faculty Advisor	POP 780: Population Health Practicum Arizona State University Course Evaluation Rating: N/A
2023 Spring	Co-Instructor	DNP 602: Evaluating Research for Practice Arizona State University Course Evaluation Rating: 4.7/5
2023 Spring	Dissertation Co-Chair	NUR 799: <i>Dissertation</i> Arizona State University Course Evaluation Rating : N/A
2022 Fall	Co-Instructor	DNP 679: Biostatistics: Principles of Statistical Inference Arizona State University Course Evaluation Rating: 4.5/5
2022 Spring	Co-Instructor	DNP 602: Evaluating Research for Practice Arizona State University Course Evaluation Rating: 4.0/5
2021 Fall	Co-Instructor	DNP 679: Biostatistics: Principles of Statistical Inference Arizona State University Course Evaluation Rating: 4.5/5

2014 Spring	Teaching Assistant	PSY 366: Abnormal Psychology Arizona State University Course Evaluation Rating: N/A
2013 Fall	Teaching Assistant	PSY 230: Introduction to Statistics Arizona State University Course Evaluation Rating: N/A
2010 Fall	Teaching Assistant	Korean 101 and 102: <i>Introduction to Korean</i> Arizona State University Course Evaluation Rating: N/A
2009 Fall	Teaching Assistant	Korean 101 and 102: <i>Introduction to Korean</i> Arizona State University Course Evaluation Rating: N/A

MENTORING EXPERIENCE

Graduate Students

<u>Date</u>	Name and University	Role	Current/Subsequent Position
08/2023 - 12/2023	Lihong Ou Arizona State University	Dissertation Committee Member	Postdoc at Edson
08/2023 - Present	Sarah Sarandos Arizona State University	1 st Year Ph.D Student Co-Advisor	Ph.D. Student at Edson
08/2023 - Present	Patty Timmons Arizona State University	POP 780 Faculty Advisor/ Comps Committee	Ph.D. Student at CHS
01/2023 - Present	Lakshmi Nair Arizona State University	1 st Year Ph.D Student Co-Advisor	Ph.D. Student at Edson
09/2021 – Present	Jane Hook Arizona State University	Dissertation Co-Chair	Ph.D. Student at Edson
09/2021 - 12/2022	Timian Godfrey Arizona State University	Faculty Advisor	Ph.D. Student at Edson
05/2019 - 07/2021	Breanna Holloway University of Maryland, Baltimore County	External Graduate School Mentor	T32 Postdoc at UCSD
05/2019 - 07/2021	Rupsha Singh University of Maryland, Baltimore County	External Graduate School Mentor	Postdoc at NIH Intramural Research Program
08/2017 - 06/2018	Sharon Lee University of Connecticut	Clinical Supervisor	Assistant Professor at Brown School of Medicine
01/2016 - 05/2016	Ariel Sternberg Arizona State University	Clinical Supervisor	Postdoc at Harvard University

Post Baccalaureate Students

<u>Date</u>	Name and University	Role	Current/Subsequent Position	
07/2021 – Present	Nina Winsick Arizona State University	Research Supervisor/Mentor	Project Coordinator/Incoming Ph.D. Student in Counseling Psychology at Indiana University	
07/2018 - 07/2021	Deborah Fashole-Luke Johns Hopkins University	Research Supervisor	Obtained Master's degree in I/O psychology at George Mason University	
03/2019 - 05/2021	Shriya Kunatharaju Johns Hopkins University	Research Supervisor	Obtained Master's degree in Biomedical Informatics at the University of Pennsylvania	
05/2019 - 07/2021	Jenna Pelly Johns Hopkins University	Research Supervisor	Obtained Master's degree in Public Policy at Georgetown University	
05/2019 - 07/2021	Maria Vetter Johns Hopkins University	Research Supervisor	Clinical Psychology Ph.D. Student at the University of Tennessee	
05/2019 – 07/2021	Caroline Webb Johns Hopkins University	Research Supervisor	Clinical Psychology Ph.D. Student at the University of Alabama Birmingham	
Undergraduate/Barrett Honors Students				
<u>Date</u>	Name and University	Role	Current/Subsequent Position	
02/2024 - Present	Iosef Perez Arizona State University	Honors Thesis Chair	Graduating 05/2026	
02/2024 – Present	Amrit Singh Johal Arizona State University	Honors Thesis Chair	Graduating 05/2026	
02/2024 - Present	Sathvika Damera Arizona State University	Research Supervisor	Graduating 05/2027	
02/2024 – Present	Mohra Gad Arizona State University	Research Supervisor	Graduating 05/2027	
08/2023 - Present	Mayson Woolf Arizona State University	Honors Thesis Committee Member	Graduating 05/2025	
02/2023 – Present	Peyton Osha Arizona State University	Honors Thesis Committee Member	Graduating 05/2024	

08/2022 - 05/2023	Cora Souffront Arizona State University	Honors Thesis Committee Member	Graduated 05/2023 Masters Student at the University of Minnesota Integrative Health and Well-Being Program
06/2022 – Present	Kate Alperin Arizona State University	Honors Thesis Committee Member	Graduating 05/2024 & Incoming Medical School Student at George Washington School of Medicine
01/2022 - Present	Ananya Lakhotia Arizona State University	Honors Thesis Chair	Graduating 05/2025
01/2022 - Present	Surabhi Sajith Arizona State University	Honors Thesis Chair	Graduating 05/2025
01/2022 - Present	Ulysses Altamirano Arizona State University	Honors Thesis Chair	Graduated 05/2023
07/2018 - 07/2019	Sabrina Nance Loyola University Maryland	Research Supervisor	UNC Eshelman School of Pharmacy
10/2018 - 05/2019	Esmeralda Velasco Johns Hopkins University	Research Supervisor	RA at Columbia University Lyme and Tick-Borne Diseases Research Center

Student Success and Recognition

Name of Student	Year	Success and Recognition
Patty Timmons	2024	Diversity, Equity, and Inclusion (DEI) Scholarship from U.S. Association for the Study of Pain (USASP)
Patty Timmons	2024	ASU Graduate College Travel Award
Patty Timmons	2024	ASU Graduate and Professional Student Association (GPSA) Travel Grant
Iosef Lopez	2024	Undergraduate Plummer Scholars Plus (UPS+) Scholar at Mayo Clinic in Phoenix/Scottsdale
Ananya Lakhotia	2024	Phoenix/Flinn Foundation Summer Internship Scholar at the University of Arizona College of Medicine Phoenix
Surabhi Sajith	2023	The Sarah Marie Liamos Adult Congenital Heart Disease (ACHD) Summer Scholar at Boston Children's Hospital
Jane Hook	2023	Won the 1st place for the poster award in Edson Research Scholar's Day
Jane Hook	2022	Honorable Mention Award (\$400 stipend) at ASU Institute of Social Science Research Graduate Student Poster Contest
Ulysses Altamirano	2022	DE) Scholarship from USASP

PROFESSIONAL SERVICE

University/College Service

08/2023 - Present	Co-Lead	Translational Team at College of Health Solutions
01/2022 - Present	Committee Member	Graduate Curriculum Committee at Edson College

Editorial Service

8/2023 - Present	Section Editor (Promoted from	m Associate Editor) PAIN Reports
1/2023 - Present	Editorial Fellow	Journal of Addiction Medicine
1/2023 - Present	Editorial Board Member	Experimental and Clinical Psychopharmacology
4/2022 - 8/2023	Associate Editor	PAIN Reports
8/2021 - Present	Editorial Board Member	Journal of Pain
9/2018 - Present	Consulting Editor	Clinician's Research Digest: Adult Populations

Other Service

6/2021 – 6/2023 Inaugural Co-Chair Sleep and Pain Special Interest Group (SIG) at USASP

Ad-Hoc Reviewer

JAMA Network Open

American Psychologist

Health Psychology

British Journal of Health Psychology

Pain

Journal of Pain

Clinical Journal of Pain

Pain Medicine

Journal of Pain Research

PAIN Reports (Selected as one of the top 25 reviewers in 2020)

Annals of Behavioral Medicine

International Journal of Behavioral Medicine

Journal of Behavioral Medicine

Behavioral Sleep Medicine

Sleep Medicine Reviews

Personality and Individual Difference

BMC Psychiatry

Experimental and Clinical Psychopharmacology

Cannabis and Cannabinoid Research

Scientific Reports

Grant Review

03/2022 Grant Reviewer Israel Science Foundation

Diversity and Inclusion Activities

7/2021 – Present Committee Member Inclusion, Diversity, Equity, and Access Committee at USASP

6/2020 – 07/2021 **Co-Founder & Committee Member** Diversity and Advocacy Committee Behavioral Medicine Research Laboratory at Johns Hopkins School of Medicine

Diversity, Equity, and Inclusion Committee Psychology Section at Yale School of Medicine

CLINICAL EXPERIENCE

Doctoral Psychology Fellow in Behavioral Medicine (July 2017 – June 2018)

Yale School of Medicine, Yale-New Haven Hospital, New Haven, CT *Responsibilities:*

• Provided both bedside psychotherapy and outpatient psychotherapy to individuals who have chronic health issues (e.g., all stages of cancer, end-stage renal/liver/heart disease, diabetes, chronic pain, etc.), sleep disorders, and substance use problems.

Clinical Placement Trainee (June 2016 – May 2017)

Banner – University Medical Center, Phoenix, AZ *Responsibilities:*

- Provided consultation-liaison service and bedside psychotherapy to individuals with acute and chronic health issues (e.g., cancer, end-stage renal disease, diabetes, cystic fibrosis, and liver failure) in an inpatient hospital setting.
- Managed a bi-weekly support group for individuals who depend on a left ventricular assist
 device due to severe heart disease. Co-facilitated a monthly psychosocial skills training group
 for individuals with Sickle Cell Disease.

Resident Therapist (June 2015 – May 2016)

Clinical Psychology Center, Arizona State University, Tempe, AZ *Responsibilities:*

- Conducted individual therapy with adults and adolescents from diverse cultural and ethnic backgrounds. Used evidence-based treatment modalities, such as Cognitive Behavior Therapy, Mindfulness, Acceptance-Commitment Therapy, Interpersonal Therapy, and Dialectic Behavior Therapy.
- Administered, scored, and interpreted various assessment test batteries for Attention-Deficit/Hyperactivity Disorder, Learning Disorders, and psycho-vocational rehabilitation evaluation.
- Provided consultation/peer-supervision for junior clinical psychology graduate students.

Health Psychology Team Leader (June 2015– June 2016)

Clinical Psychology Center, Arizona State University, Tempe, AZ *Responsibilities:*

• Created health-focused group therapy opportunities and programs for fellow graduate students. Collaborated with fellow students to develop plans for increasing health-related case recruitment within the university's clinic.

Mindfulness-Based Stress Reduction (MBSR) Group Co-Facilitator (January 2016 – March 2016) Clinical Psychology Center, Arizona State University, Tempe, AZ *Responsibilities:*

- Co-facilitated an 8-week evidence-based, manualized MBSR program for individuals with mood and anxiety disorders, anger issues, and insomnia.
- Trained junior clinical psychology graduate students who would lead the group the following year.

Clinical Placement Trainee (July 2014 – June 2015)

The Nicholls Group, Scottsdale, AZ *Responsibilities:*

- Administered, scored, and interpreted various psychodiagnostic and neuropsychological test batteries. Conceptualized cases, reported results, and wrote recommendations for clients.
- Attended weekly group didactic training sessions on brain anatomy.

Clinical Placement Trainee (August 2014 – November 2014)

Sante of North Scottsdale/Scottsdale Healthcare Rehabilitation Hospital/Fountain View Village, Scottsdale, AZ

Responsibilities:

 Conducted brief neuropsychological assessments for individuals with dementia in local inpatient geriatric units. Collaborated with an interdisciplinary team and assisted with treatment planning.

Student Therapist (August 2013 – July 2014)

Clinical Psychology Center, Arizona State University, Tempe, AZ *Responsibilities:*

Conducted individual therapy with adults from diverse cultural and ethnic backgrounds. Used
evidence-based treatment modalities, such as Cognitive Behavior Therapy, Acceptance and
Commitment Therapy, and Interpersonal Therapy.

Mindfulness-Based Stress Reduction Program Trainee (May 2010 – August 2010)

Department of Psychiatry, Chonbuk National University Medical School, Jeonju, Republic of Korea Responsibilities:

• Completed 16-week intensive Mindfulness-Based Stress Reduction professional training.

OTHER COMPETENCIES

Statistical Analyses: Multiple regression, factor analyses, structural equation modeling, multi-level modeling, multi-level structural equation modeling, latent growth modeling, growth mixture modeling, latent class/profile analysis, dyadic data analyses, complier average causal effect (CACE) analysis, analyses with non-normal data, mediation analyses, and dynamic structural equation modeling.

Languages: Korean, English, and Japanese.

Certifications: Mindfulness-Based Stress Reduction Professional Training Program Certificate in South Korea (2010), Japanese Language Proficiency Test Level 1 (Highest Level) (2009).

Software: SPSS, SAS, Mplus, and R.

NATIONALITY/IMMIGRATION STATUS

Country of Birth: Republic of Korea (South Korea)

Current Immigration Status: Naturalized U.S. Citizen