

Class of 2020	
Title	Project Team
OCJ Kids	Mentors: Amy Armstrong-Heimsoth & Heather Williamson Students: Casey Blaesing, Tessa Burt, Paulina Calli
Validity and Reliability of the Cross-Cultural Adaptation for the Spanish for Mexico Version of the Disability of the Arm, Shoulder and Hand (DASH) Questionnaire	Mentors: Gretchen Bachman & Cindy Ivy Students: Chelsea Gonzalez, Adam Syed
Upper Extremity Kinesio Tape Study	Mentors: Steve Frey & Sara Stephenson Students: John Wong, Jacob Wright
Optimizing Compliance with Home Programming Through Neuroplasticity Education Among Parents of Children Receiving Outpatient Occupational Therapy	Mentor: Debbie Hines Students: Elizabeth Kaul, Kelsy York
Effectiveness of Treating Idiopathic Toe Walkers with a Vestibular-Auditory-Visual Protocol	Mentors: Debbie Hines, Amy Armstrong-Heimsoth & Karen Lukas Students: Naomi Engels, Anna Kirschner, Jamie Wahl
The Efficacy of Dynamic Stabilization of the First CMC: A Prospective Randomized Controlled Trial	Mentor: Cindy Ivy Students: Kalyee Martino, Sara Murphy
A Hand Based Dorsal Blocking Orthosis for Zone II Flexor Tendon Repairs: A Prospective Randomized Controlled Study	Mentors: Miranda Materi & Cindy Ivy Students: Carly Kersavage, Samantha Kogler, Kyle Turcott
Boxing as an Alternate Treatment for Sleep Disorders in Individuals with Parkinson's Disease: A Feasibility Study	Mentors: Cindy Ivy & Linda Denney Students: Kaitlyn Landess, John Manning, Michele McKay
Identifying Sensory-Based Environmental Barriers in the Preschool Setting	Mentor: Aimee Piller Students: Samanta Dail, Brenna Lawler, Lanthis Szabelski
Community-based Practice to Promote Successful Transitions out of Homelessness	Mentor: Emily Reilly Students: Kevin Myers, Kimi-Anne Nishihara, Anh Pham

Understanding the Efficacy & Implementation Challenges of The Matter of Balance Program in Senior Living Environments	Mentor: Lori Reynolds & Elton Bordenave Students: Elizabeth Froetscher, Sarah Lossman, Holly Mulvaney
The Benefit of a Walking Program for Individuals Attending a Senior Day Program in Reducing Fall Risk and Improving Walking Speed	Mentor: Lori Reynolds Students: Andrew Benford, Tiffany Holstege, Ammie Ingwaldson
Meeting at the Crossroads (MAC): Providing Interprofessional Health Promotion Programs at a Substance Use Treatment Facility	Mentor: Oaklee Rogers Students: Korinna Alvarado, Bethany Vu
Developing a Sleep Intervention Manual for Caregivers of Young Children	Mentor: Maureen Russell Students: Theodore Davis, Bianca Roe
Sensational Families	Mentor: Lara Taggart Students: Brittini Allsup, Morgan Hanson
Outcomes for a Readiness for Return to Driving Program for Adults with Traumatic Brain Injury (TBI) in a Day Treatment TBI Program	Mentor: Alice Tome & Sara Stephenson Students: Sarah Fischer, Abigail Guzman
Exploring the Relationship Between Pediatric Medical Conditions and Augmentative and Alternative Communication (AAC) Recommendations: Should Diagnosis be a Deciding Factor?	Mentors: Chris Trujillo & Brenda DelMonte Students: Tauni Malmgren, Kelly Moritz, Carrie Wescott
Improving Shared Decision-Making about Cancer Screening Among American Indian Women Experiencing Intellectual Disabilities	Mentors: Heather Williamson & Julie Armin Students: Ellie Cherup, Bonny Nasimi

Building Capacity for Youth Aging Out of Foster Care	Mentor: Amy Armstrong-Heimsoth Students: Lielti Araya, Emily Farber, Hallie Simkins
Complex Regional Pain Syndrome: A Critical Review of Sleep as an Occupation and its Implications in the	Mentors: Gretchen Bachman, Cindy Ivy & Mary Catherine Lockmiller

Treatment of Complex Regional Pain Syndrome	Students: Brittany Day, Kristi Knight, Stephanie Lendroth
Normal Pressure Hydrocephalus (NPH): The Impact of Shunting and Occupational Therapy Intervention on Cognitive Dysfunction	Mentor: Amanda Blattman Students: Kaila Clark, Jade Smith
Supporting Siblings of Children with an Intellectual/Developmental Disability	Mentor: Gina Buban Students: Reyna Conklin, Kaila Gladden, Olivia McNish
An Interdisciplinary Occupational Therapy Led Management Approach to Diabetes in Primary Care Patients	Mentors: Sue Dahl-Popolizio & Alyssa Concha-Chavez Students: Melissa Coronado, Connor Swanson
Determining a Relationship Between Vestibular, Proprioceptive and/or Visual Processing Deficits and Idiopathic Toe Walking	Mentors: Debbie Hines, Amy Armstrong-Heimsoth & Karen Lukas Students: Krista Beerling, Sophia Grimm, Kaci Jimenez
Boxing as an Alternate Treatment for Sleep Disorders in Individuals with Parkinson's Disease: A Feasibility Study	Mentors: Cindy Ivy & Linda Denney Students: Allysa Acuna, Brianna Farrier, Lindsey Martens
Environmental Sensory Supports in the Preschool Setting	Mentor: Aimee Piller Students: Alexandra Achord, Allison Collins
The Effectiveness of Ayres Sensory Integration on Decreasing Signs of Tactile Defensiveness in Children	Mentor: Aimee Piller, Kelly Maki, Maria Roots Students: Lauren Janke, Kaci Wellik
Therapeutic Benefits of Yoga for Persons with Acquired Brain Injuries	Mentor: Amanda Reichert Students: Benjamin Dingman, Sarah Pecorelli
Community-based Practice to Promote Successful Transitions out of Homelessness	Mentor: Emily Reilly Students: Elsie Hayslip, Kathryn McDermott
Care PLaCe	Mentors: Lori Reynolds & Elton Bordenave Students: Megan Prather, Sam Rasanani, Tara Thompson

Dogs and Kids with Ketchup and Coke: How Highly Skilled Working Dogs Can Help Kids with Autism Be Brave to Try New Foods	Mentor: Karen Rice Students: Alejandra Arroyo, Victoria Slaven
Occupational Therapy's Role in a Residential Substance Use Disorder Treatment Facility: The Use and Benefits of a Healing Garden Through an Occupation Lens	Mentor: Oaklee Rogers Students: Matther Higuera, Elizabeth Rodriguez, Haley Santiago
Measuring Changes in Acuity Level of New Independent Living Residents at	Mentor: Emily Schulz Students: Chad Arnette, Linh Lam
Capstone Mentor Competency Self-Assessment and Resource Development	Mentor: Sara Stephenson Students: Richard Barron, Jennifer Burke
Proprioceptive Activities to Lower Stress (PALS)	Mentor: Lara Taggart Students: Erika Miller, Rachel Reed
Improving Shared Decision-Making about Cancer Screening Among Native American Women Experiencing Intellectual Disabilities	Mentors: Heather Williamson & Julie Armin Students: Leticia Lelli, Samantha Sasse
Effectiveness of EEG Neurofeedback in Pediatric Occupational Therapy to Improve Executive Functioning	Mentors: Cat Young & Lauren Hall Students: Kristen Riordan, Miranda Sloat