

Mission Statement

In the Jesuit, Catholic tradition of Creighton University, we shall serve humanity by educating occupational therapists, pharmacists and physical therapists who provide compassionate, comprehensive care to individuals and populations. We seek to advance knowledge, promote justice, foster responsible and proactive citizenship and enable positive change. We commit to developing creative and effective leaders dedicated to ethical conduct, interprofessional collaboration and service to others. Members of the School community shall contribute to the improvement of societal health through innovative teaching, learning, research, scholarship and patient/client-centered care.
Class of 2020

On behalf of the Creighton faculty, staff and students, congratulations on reaching this important milestone in your education. Class of 2020, this is truly your moment. Your commitment and perseverance, even in these difficult times, has made this accomplishment possible. I look forward to your capstone presentations, our upcoming graduation and most of all, I look forward to seeing the great things you accomplish as health care professionals. We at Creighton are proud of you, your growth and your achievements.

Keli Mu, OTR/L, PhD
Chair of the Department of Occupational Therapy
2020 Capstone Presentation

MONDAY, MAY 11, 2020
(All times are CST)

Room 1
Host: Anna Domina
creighton.zoom.us/j/4068357166

12–12:30 p.m.
Ashley Hottman
Pediatric Oncology: Practice Guidelines and Role of Rehabilitation Along Continuum of Care

12:30–1 p.m.
Kaitlyn Stangl
Intrauterine Drug Exposure: A Model for Assessment and Intervention Focus

1–1:30 p.m.
Taylor Dalbey
The Effectiveness of Sensory Intensive Occupational Therapy for Children with Sensory Processing Disorder

1:30–2 p.m.
Brianna Starr
Effectiveness of Low Vision Intervention and Bioptic Training for a Patient with Age-Related Macular Degeneration

2–2:30 p.m.
Danielle Chirhart
Air Travel with a Disability: Increasing Participation in Meaningful Occupations

2:30–3 p.m.
Macy Hoskins
Caregiver Support Groups for Caregivers of Burn Survivors

3–3:30 p.m.
Madeline Coughlin
Coffee Cart Program for Teens with Executive Functioning Deficits

3:30–4 p.m.
Siera Becker
Occupational Therapy’s Role in Adaptive Skiing and Winter Sports

4–4:30 p.m.
Morgan Britton
Development of Saint Luke’s the Children’s SPOT Sensory Assessment

4:30–5 p.m.
Morgan Huffman
Addressing Women’s Health from a Sensory Integration Approach

Room 2
Host: Lisa Bagby
creighton.zoom.us/j/3288350314

12–12:30 p.m.
Taylor Sadler
Inclusive School Emergency Plans for Students with Cognitive and Sensory Needs

12:30–1 p.m.
Hannah Lee
Students and Clinicians with Disabilities in Occupational Therapy

1–1:30 p.m.
Emily Walker
Role of Occupational Therapy in Concussion Rehabilitation

1:30–2 p.m.
Taylor Knecht
Emphasizing Functional Performance in Outpatient Therapy

2–2:30 p.m.
Katherine Olmedo
Appraisal of Pre-professional Accreditation Standards for Occupational Therapy Programs in the United Kingdom and the United States

2:30–3 p.m.
Hannah Schramm
Implementing a Sensory Room for Preschoolers

3–3:30 p.m.
Catherine Boyle
Developing Health Education Programs at Girls Inc.

3:30–4 p.m.
Catherine Ramiso
TBI and Vision Assessment

4–4:30 p.m.
Mackenzie Twaddell
Exploring Sensations as a Coping Skill

4:30–5 p.m.
Krizelle Magdirila
Occupation-Based Program and Home Program Adherence
Room 3
Host: Julia Shin
creighton.zoom.us/j/4210663082

12–12:30 p.m.
Rebecca Jensen
Sexual Health Rehabilitation and Neuro-Clients

12:30–1 p.m.
Alicia Borcic
Instructional Design for OTD 339/340 and Clinical Practice

1–1:30 p.m.
Elliana Kastner
Advocating for OT Involvement in Transition Planning

1:30–2 p.m.
Erika Petty
Seating and Positioning Throughout the Lifespan

2–2:30 p.m.
Jaclyn Williams
Family Feeders: A Family Approach to Feeding Therapy

2:30–3 p.m.
Olivia Fair-Lafferty
Implementing Interactive Metronome

3–3:30 p.m.
Audra Miller
LSVT BIG and LSVT LOUD Program Development

3:30–4 p.m.
Lauren McClung
Identifying the Sensory Processing Disorder Gap

4–4:30 p.m.
Chas Eberle
Assistive Technology for Workplace Training
in a School Classroom-Case Example

4:30–5 p.m.
Taylor Hiebert
Addressing Psychosocial Needs in Oncology

Room 4
Host: Mark Kaipust
creighton.zoom.us/j/2255133618

12–12:30 p.m.
Caroline Schmidt
Occupational Therapy and Special Education

12:30–1 p.m.
Christina McGuff
Occupational Therapy Addressing Functional Visual Impairments

1–1:30 p.m.
Brianne McMahon
Program Development: Promoting Massed Practice
with Functional Electrical Stimulation

1:30–2 p.m.
Amy Piekosz
The Effect of Shoulder Position on Manual Wheelchair
Propulsion Biomechanics: A Pilot Study

2–2:30 p.m.
Brianna Gibbs Cooper
Occupational Therapy and Telehealth: A Case Study

2:30–3 p.m.
Nicholas Kellerhals
Effectiveness of Post Surgical Scar Management
Techniques in Upper Extremity Patients

3–3:30 p.m.
Coleman Lay
Assistive Technology and Wheelchair Seating/Positioning
Considerations after SCI

3:30–4 p.m.
Daniel Jackson
Pediatric Orthotic Intervention

4–4:30 p.m.
Devry Birdsell
Mental Health Needs in an Inpatient Rehabilitation
Setting in Alaska

4:30–5 p.m.
Dez Ryan
Development of a Systematic, Guiding Fieldwork Tool to Increase
Student Competency in an Acute Care and ICU setting
MONDAY, MAY 11, 2020  Continued
(All times are CST)

Room 5
Host: Kathy Flecky and Marion Russell
creighton.zoom.us/j/4487099420

12–12:30 p.m.
Ellie Goerdt
Barriers to Membership and Perceptions of NOTA
in Pediatric Practice

12:30–1 p.m.
Marti Hitz
Visual Deficits and Occupational Therapy

1–1:30 p.m.
Anika Hansen
Movement Disorder Clinic at CHI Immanuel

1:30–2 p.m.
Nicole Willse
Inclusive Clothing for Individuals of All Abilities

2–2:30 p.m.
Kylie Hohwieler
Effectiveness of Parent Coaching in Early Intervention

2:30–3 p.m.
Emily Ludwig
Parent Education in the NICU

3–3:30 p.m.
Mackenzie Payne
Recruitment and Retention of Rural Allied Health Professionals

3:30–4 p.m.
Cristina Sisneros
Occupational Therapy's Role in the “Graz Model"
of Tube Weaning

4–4:30 p.m.
Christina Sleight
Expanding Sexuality Education within the Occupational Therapy
Curriculum

4:30–5 p.m.
Jessica Junio
Non-invasive Pain Management in Inpatient Rehabilitation
TUESDAY, MAY 12, 2020
(All times are CST)

Room 1
Host: Anna Domina
creighton.zoom.us/j/4068357166

9–9:30 a.m.
Shaun Kramer
Quality of Life in Adults with Intellectual and Developmental Disabilities

9:30–10 a.m.
Audra Feehan
The Creation of a Home Program Tool Box in an Outpatient Pediatric Setting

10–10:30 a.m.
Emily Garcia
Seeking Sensory at BraveHearts

10:30–11 a.m.
Chase Gronkowski
ChasingOT: A Study into Podcasting as an Advocacy Tool

11–11:30 a.m.
Jennifer Hickey
Effectiveness of a Movement Program for Elementary Students

11:30–12 p.m.
Theresa Kennelly
Pediatric Practice: Behavior Model versus Emotional Developmental Model

12–12:30 p.m.
Nicole Vasquez
OT’s Role in Evaluating and Managing Vision Deficits Post-Stroke

1–1:30 p.m.
Mitch Huesca
Handwriting Fun at Educare-Indian Hill

1:30–2 p.m.
Kellie McKeen
Hippotherapy as a Treatment Strategy for Pediatrics with Disabilities

2–2:30 p.m.
Carissa Stratton
Disability Education Programming for Caregivers in Uganda

2:30–3 p.m.
Darcy Baker
CTE Hope Brain Injury Support Group

Room 2
Host: Lisa Bagby
creighton.zoom.us/j/3288350314

9–9:30 a.m.
Kathryn Carano
Hippotherapy Benefits and Reasoning for Coverage

9:30–10 a.m.
Tiecheng Wu
Integrating Occupational Therapy Education Across Cultures

10–10:30 a.m.
Jared Baker
OT and Driver Rehabilitation

10:30–11 a.m.
Paige Engbers
Cultivating Relationships through Peer Interactions

11–11:30 a.m.
Angela Ingram
Creighton’s SPAHP Comfort Level and Preparedness to Interact with the LGBTQIA Community

11:30 a.m.–12 p.m.
Michael Thomason
Home Modifications for Aging in Place Clients

12–12:30 p.m.
Molly Marin
CAT: Interprofessional Collaboration Improving Patient Accessibility

12:30–1 p.m.
Macall McFall
Exploring Perceptions of Clinical Leaders Promoting Quality Patient Care on Therapy Teams

1–1:30 p.m.
Taylor Wienkes
The Occupation-Centered Intervention Assessment: Development and Dissemination

1:30–2 p.m.
Shelby Rozenboom
Multiple Sclerosis Program: Avera Therapy

2–2:30 p.m.
Lena Volkers
Pura Vida: Culture-Sensitive Occupational Therapy Doctoral Capstone Experience with Raw, Recycled, and Everyday Materials in Costa Rica

2:30–3 p.m.
Whitney Hewitt
The Effectiveness of the Clubhouse Model with Adults with Severe and Persistent Mental Illness?
2020 CAPSTONE PRESENTATIONS

TUESDAY, MAY 12, 2020 Continued
(All times are CST)

Room 3
Host: Julia Shin
creighton.zoom.us/j/4210663082

9–9:30 a.m.
Katherine North
Leadership within Occupational Therapy

9:30–10 a.m.
Emily Hollmeyer
Benefits of Kangaroo Care for Premature Infants and Parents in the Neonatal Intensive Care Unit

10–10:30 a.m.
Jayme Rossow
The Effectiveness of a 20-Minute, Social-Emotional, Tier I Intervention

10:30–11 a.m.
Sydney Oehrke
M-CIMT Combined with Bimanual Therapy for Infants in a Group-based Setting.

11–11:30 a.m.
Laura Campion
Music Therapy and Memory Care

11:30 a.m.–12 p.m.
Katie Adams
Sensory Stimulation after Traumatic Brain Injuries

12–12:30 p.m.
Brooke Rasmussen
The Effectiveness of Virtual Reality on Upper Extremity Rehabilitation in Pediatric and Adult Populations?

12:30–1 p.m.
Julia Neppel
A Needs Assessment of Social Groups for Individuals with Autism Spectrum Disorder

1–1:30 p.m.
Evon Mikulecky
Hippotherapy and OT at Westonwood Ranch

1:30–2 p.m.
Rachel Schroeter
Development of Occupational Therapy Pain Management for Patients with Obstetric Brachial Plexus Palsy

2–2:30 p.m.
Inna Kathreen Chang
Optimizing Childhood Development through Play-based Occupational Therapy

2:30–3 p.m.
Sydney Dickerson
Need for Socialization on the Oncology Floor–Children’s Hospital

Room 4
Host: Mark Kaipust
creighton.zoom.us/j/2255133618

9–9:30 a.m.
Brianne Bulleigh
Increasing Accessibility at a Children’s Museum

9:30–10 a.m.
Jenna Pelchat
Improving the Occupational Therapy Student Learning Experience

10–10:30 a.m.
Sierra Bailey
Comparison of Neuromotor Interventions in Vietnam and the United States

10:30–11 a.m.
Sarah Gerken
Cancer Related Cognitive Impairment (CRCI)

11–11:30 a.m.
Micaela Stevenson Pyron
Nourishing my Roots: OT in a Native American Health System

11:30 a.m.–12 p.m.
Madeline Wille
The Effectiveness of the Saint John Rehabilitation Protocol Following Zone II Flexor Tendon Repair

12–12:30 p.m.
David Rose
Viability of Hand Therapy Services to Rural Populations

12:30–1 p.m.
Dudley Yacinthe
The Role of Occupational Therapy in Cancer Rehabilitation

1–1:30 p.m.
Jimmy Roberts
A Business Proposal: Mobile Outpatient Therapy

1:30–2 p.m.
Emily Carothers
Effects of Lavender Essential Oil on Infants with Neonatal Abstinence Syndrome: A Case Study

2–2:30 p.m.
Jennifer Mitton
Development of a Community-Based Fieldwork Program for Level I and II Occupational Therapy Students

2:30–3 p.m.
Jessica Baldridge
Veteran Pain Management
Room 5
Host: Lou Jensen and Stephani Anasi
creighton.zoom.us/j/98699258316

9–9:30 a.m.
Taryn Betka
Importance of Membership in State Associations

9:30–10 a.m.
Andrea Juarez
Cultural Differences in Chile that Impact Occupational Therapy Practice

10–10:30 a.m.
Carina Watson
The Effectiveness of the Masgutova Neurosensorimotor Reflex Integration–MNRI® Method on the Occupational Performance of Patients with Neurological Disorders Across the Lifespan

10:30–11 a.m.
Coleen McCarthy
Development of Educational Resources and Home Exercise Programs for Upper Extremity Hemiplegia and Spatial Neglect to Enhance Function Post Discharge

11–11:30 a.m.
Margaret Griffin
Support for Social-Emotional and Cognition Skills in Adolescents, Teens, and Young Adults in the Heart Center

11:30 a.m.–12 p.m.
Katie Petersen
Sensory Stimulation after Traumatic Brain Injuries

12–12:30 p.m.
Marit Brown
Developing an mCIMT Protocol

12:30–1 p.m.
Jenna Zellner
The Barrows Bridge Neurorehabilitation Program

1–1:30 p.m.
Claire Passmore
Trauma Informed Care

1:30–2 p.m.
Peyton Stork
The Role of Occupational Therapy in Addressing Aging with a Spinal Cord Injury

2–2:30 p.m.
Hilary Kircher
Can Meditation Be An Effective Intervention For Treatment of Psychosocial And Physiological Factors?

2:30–3 p.m.
Marlise Williams
Occupational Therapy Across the Continuum of Care: Discharge Planning, Quality of Health Measures, and Readmission Rates
Welcome to the Creighton University Alumni Family

Congratulations on your significant achievement! With your degree, you join a network of over 70,000 Creighton alumni across the world. As part of this incredible community, you enjoy access to networking and mentoring opportunities, special events and much more.

Visit alumni.creighton.edu to learn more about the alumni experience and to stay connected with Creighton.

Thank you for being part of this special event!

Please also join us for the School of Pharmacy and Health Professions Hooding Ceremony and University Commencement.

Details can be found at creighton.edu/commencement