UNIVERSITY of WASHINGTON

NUTRITIONAL SCIENCES PROGRAM SCHOOL OF PUBLIC HEALTH



GRADUATE COORDINATED PROGRAM IN DIETETICS

2021 REPORT

The 2021 cohort showed strength, resilience, & compassion as we experienced another unprecedented year disrupted by the pandemic. As clinical interns within the UW Medicine system, this cohort was eligible for the COVID-19 vaccine before rotations began in January. We are thankful for the sites that allowed for in-person rotations in addition to sites that navigated offering remote rotations. Our preceptors continued to be creative and supportive in helping the interns meet program requirements. We are very proud of our 2021 interns!

In this report, we share some of our graduating cohort's achievements, list the previous degrees held by future cohorts, announce the 2021 Outstanding Preceptors, share recipients of the GCPD preceptor scholarship funds, highlight some of the speakers and events from the previous year, provide program news, and share ACEND updates.



2021 graduates celebrating at Raitt Hall (not all students present)

2021 INTERN ACHIEVEMENTS

MPH RDN Graduates

Jessa Engelken

Public Health Project: Supporting Early Learning Provider

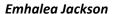
Wellness & Healthy Relationships with Food

Capstone: Examination of Early Learning Mealtime Best Practices: Opportunities and Challenges for Specialized

Responsive Feeding Practices

Awards & Training Grants: Ruth E. Ostrander Endowed Scholarship Fund Recipient, School of Public Health Endowed Fellowship Recipient, Western Maternal and Child Health

Nutrition Partners Trainee



Public Health Project: Virtual health assessment for athletes with intellectual disabilities

Thesis: The association between household food security and disordered eating behaviors among youth and young

adults with diabetes: the SEARCH for Diabetes in Youth Study

Awards & Scholarships: Cancer Prevention Training: Epidemiology, Nutrition, Genetics & Survivorship Training

Dorothy Nguyen

Public Health Project: Developing culturally Relevant Asian Meals

for Sound Generations' Meals on Wheels

Capstone: Developing a culturally relevant Nutrition Education curriculum for Low-Income, Community-Swelling Older Adults Awards & Scholarships: Newton W. and Kathryn Adair Galley

Scholarship Recipient

Sarah Perlin

Public Health Project: Culturally Relevant Breastfeeding Support Among Childcare Providers in the Child & Adult Care Food Program

Capstone: Developing a Culturally Relevant Nutrition Education Curriculum for Low-Income, Community-Dwelling Older

Awards & Scholarships: Katherine F. Jensen Endowed Fellowship Recipient

Lauren Sawyer

Public Health Project: Promoting & Supporting NW Tribal Food Sovereignty Through Policy

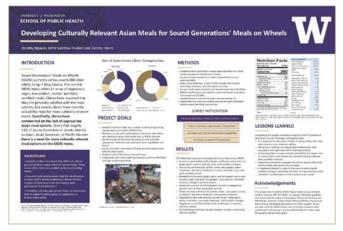
Thesis: Impacts of the Seattle sweetened beverage tax on

perceived healthfulness of sweetened beverages

Awards & Scholarships: NSP Top Scholar, Ruth E. Ostrander Endowed Scholarship Fund, SPH Grayston-Day Fellowship

Recipient, SPH Outstanding Graduate Student







Allie Seroussi

Public Health Project: Advocating for Farm to Early Care & Education

Capstone: United Way of King Country's DoorDash Home Food

Delivery Program

Awards & Scholarships: Katherine F. Jensen Endowed Fellowship Recipient, Marian Marshall Thompson Alumni Endowment in

Nutritional Sciences, NSP Top Scholar

Stephanie Winterbauer

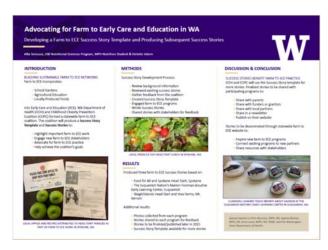
Public health Project: Maximizing the Reach and Impact of WA SNAP-

Ed Resources

Capstone: Screen Time in Early Learning Settings: Current Practices,

Challenges, and Opportunities

Awards & Scholarships: Marian Marshall Thompson Alumni Endowment in Nutritional Sciences



MS RDN Graduates

Diana Aguilera

MNT Project: Eating Disorders Among LGBTQ Individuals & Case

Report

Thesis: Assessment of a Weight Bias Session

Awards: Edith A. Moulton Scholarship Fund, Katsumi Higuchi Memorial Scholarship, Marian Marshall Thompson Alumni

Endowment in Nutritional Sciences, NSP Top Scholar, SPH Office of the

Dean Master's Fellowship

Cairo Archer

MNT Project: Proposed Protein Supplementation Protocol for Critically-III Surgical Patients Receiving Enteral Nutrition Support

Thesis: The role of adiposity in the association of branched chain amino acids and metabolic biomarkers in the context of a controlled feeding study

Awards: 2021 Beverly Winter-Eben Student Service Award

Josh Floberg

MNT Project: The Value of Outpatient Dietitian Contact Time for Adolescents with Restrictive Eating

Disorders

Thesis: Stress & Eating Behaviors of Dietitians During

the COVID-19 Pandemic

Awards & Training Grants: UW Leadership Education

in Adolescent Health (LEAH) Trainee

Molly Knowling

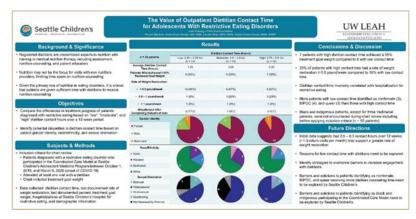
MNT Project: Proposal for New Parenteral Nutrition

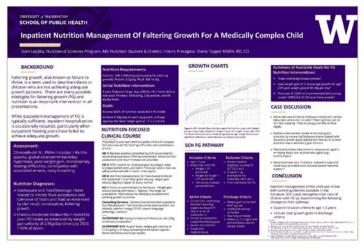
Protocols at UWMC

Capstone: Case review of nutrition diagnosis & surgical outcomes

Awards: Katherine F. Jensen Endowed Fellowship







Maryann Ruiz

MNT Project: Disorders of Fluid Balance in a Patient with a

Resected Pituitary Tumor

Capstone: Nutritional Complications and Interventions in

Substance Use Disorders

Awards & Training Grants: Katherine F. Jensen Endowed Fellowship Recipient, UW Leadership Education for Neurodevelopmental Disorders (LEND) Trainee

Kazue Yoshida

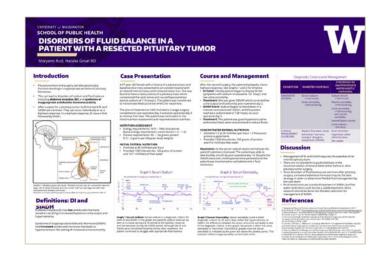
MNT Project: Laying the Groundwork for Glycemic Index Education for Type 2 Diabetic & Insulin Resistant Patients at SCH Thesis: Macrophage Accumulation and Lipid Loading in Diabetic Kidney Disease

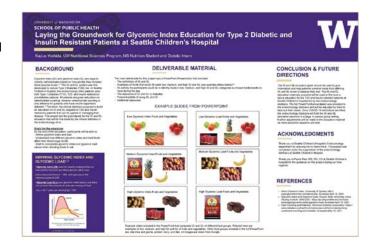
Award & Scholarships: Ruth E. Ostrander Endowed Scholarship Fund

Dani Ladyka

MNT Project: Inpatient Management of Faltering Growth for a Medically Complex Child

Thesis: Impacts of COVID-19 on the revenue and market channels of Washington State small, direct marketing farms Awards & Scholarships: Dora Agee Waller Scholarship Endowment Recipient, 2021 Carrie Cheney Student Leadership Award Recipient





Concentration Posters

All MPH-Nutrition students' <u>Public Health Concentration Project posters</u> are posted on the programs website. MS students' <u>Medical Nutrition Therapy (MNT) Project posters</u> are available by selecting the Project Type: MNT Concentration Clinical Poster (lower right drop-down, then hit "Search").

Student & Alumni Profiles

Interviews with many of our current and past students are featured on the Nutritional Sciences Program website. There are seven 2021 intern <u>student profiles</u>. Read more to learn why they chose UW, their areas of interest, their future goals and what they like to do in their free time. Several of our amazing program graduates are featured in <u>alumni profiles</u>.

FUTURE COHORTS' DEGREE TRACKS & PREVIOUS SCHOOLING

The UW SPH dietetics program actively seeks students from varied fields ranging from more traditional science and nutrition backgrounds to public health, human rights, journalism, management, and agriculture. These multidisciplinary perspectives lead to rich discussions in class and produce practitioners who can approach the complex individual and population health challenges. The previous degrees held by our next two rounds of interns are listed below.

2022 Interns (Enrolled Autumn 2020) **Previous Degrees & Institutions**

Nutrition, BS Bastyr University Education & English, BA University of Maryland Management, BA Seattle University Business Economics, BA UC – Los Angeles Law, Societies & Justice, BA University of Washington Health & Human Development, MS Montana State Food Science & Nutr. Dietetics, BS Central Washington Univ. Psychology, BS Davidson College Nutritional Science, BS Universidad Iberoamericana Community & Environmental Sociology, BS Univ. of Wisconsin Public Health, BS Univ. of Massachusetts-Amherst Int'l Relations Global Business, BA University of Southern CA Human Rights, BA Bard College Literature, BA American University

2023 Interns (Enrolled Autumn 2021) **Previous Degrees & Institutions**

Physiology, BS University of Washington Biology, BA New York University Education, BFA Western Washington University Social Work, BA Humboldt State University Agriculture, BS Oregon State University Journalism & Comm Arts, BA University of Wisconsin Public Health, BA Boston College Accounting, BS Central Washington University Behavioral Neuroscience, BA University of San Diego Nutritional & Exercise Science, BS Bastyr University Dietetics BS, Central Washington University Communication, BA University of Arizona Biology, BS Western Washington University

Our admissions team starts reviewing applications in December for students who will start the following autumn. As a Coordinated Program, the GCPD combines the course work and supervised practice hours into a single program. In December 2021, we will be selecting our internship class for 2024!







2021 OUTSTANDING PRECEPTOR AWARD RECIPIENTS

Each year our graduating interns are invited to honor a preceptor who contributed to their development as a future professional. The 2021 Interns selected the following individuals:

Maureen Chomko, RDN, CDE Neighborcare Heath at Rainier Beach Johanna Dibble RDN, CD UWMC, Medical Specialties Clinic Bethany Fong, RDN Northwest School Amanda Li, RDN, CD, CNSC UWMC, Montlake Andrea Lillie, RDN, CDE Harborview Medical Center Marta Mazzanti, MS, RDN, CD Seattle Children's Hospital Casey McCoy, MPH, RDN Country Doctor Community Clinic Chris Mornick, MPH, RDN Washington State Department of Health Anna Mowell, MPH, RDN Harborview Medical Center

Karen Munger, MS, RDN, CD, CDE, BC-ADM Kidney Stone Center & Endocrinology Clinic at UWMC, Northwest

Della Norton, Director of Health Programs Special Olympics Washington

Erin Phelps, MS, RDN, CD Seattle Children's Hospital

Stefanie Seismaet, MS, RDN, CD Sound Generations

PRECEPTOR SCHOLARSHIPS

The GCPD awarded 11 preceptor scholarships during the 2020-21 academic year. The recipients included: Jean Westerlund-Rice (WIC PHSKC), Mary Law (WIC PHSKC), Julianne Becker (WIC PHSKC), Jen Arpin (WIC PHSKC), Laura Tobias (HMC), Kellie Farias (HMC), Andrea Lillie (HMC), Rebecca Finkel (EDI Preceptor), Toni Law (UWMC), Leah Egbers (UMWC) & Hailey Wilson (UWMC).

All preceptors having served as a primary preceptor at least twice for UW GCPD interns within the previous two years are eligible to apply. Due to limited funds, recipients may only receive this funding once every 3 years.

GCPD SEMINAR HIGHLIGHTS

- Students chose to read & discuss Fearing the Black Body for the GCPD Book Club
- Along with Medical, Dental, MedEx (Physician Assistant), Pharmacy, and Nursing students, our dietetic interns
 completed Interprofessional Education sessions on ethics, outpatient simulations and interprofessional
 partnerships to promote population health.
- WSAND's annual conference was online this year and students heard from Deanna Bellany MPH, RD whose session was titled *The Road to Diversity, Equality, Inclusion and Belonging*
- We appreciate the **Seminar speakers** that joined us in the Zoom-Room:
 - Rosie Mensah (The Rosie Nutritionist) facilitated a group discussion on culture, equity, diversity & race in dietetics
 - Meghann Lyle (Fred Hutchison RD & WSAND policy volunteer) talked about the importance of advocacy work and legislation
 - Marie Spiker (NSP Faculty) taught on sustainable food systems for RDs
 - o Susan McBride (Harborview) presented on dietetic management strategies
 - Della Norton (Special Olympics, Director of Health Programs) and Briana (Special Olympics Athlete),
 spoke about intellectual disabilities
 - Mary Jones Verbovski (Seattle Children's) presented on Nutrition Focused Physical Assessment
 - o Ashley Besecker (Crave Health) shared about nutrigenetics
 - o **Rebecca Finkel** spoke about adding an antiracism lens to dietetic careers

NUTRITIONAL SCIENCES PROGRAM & GCPD UPDATES



The Nutritional Sciences Program recently welcomed <u>Dr. Alissa Bilfield</u> as a new member of our core faculty and growing team of food systems faculty. Bilfield began her appointment as an assistant teaching professor in the <u>Department of Environmental and Occupational Health Sciences</u> in the <u>UW School of Public Health</u> September 1, 2021. Bilfield will teach in the Food Systems, Nutrition, and Health major. Her interdisciplinary background in food systems includes work and research in the government, nonprofit and academic sectors that has spanned the United States and 14 different countries, ranging from Guatemala to Sri Lanka.

Bilfield earned her PhD in Public Health Nutrition from Tulane University, graduating from the Department of Global Community Health and Behavioral Sciences in 2018. In 2005, she earned a Master of Science in Environment and Development with Honors from The London School of Economics, and a BA in Political Science at Vanderbilt University in 2003.

In Spring 2021, Dr. Michelle Averill and Dr. Cristen Harris developed an **eating competence and weight stigma workgroup** to bring together graduate students completing related thesis projects. The group meets weekly to discuss the eating competence model, its theoretical underpinnings, and approaches to quantitative and mixed method data collection in relation to students' research projects. We are pleased to have multiple faculty and 2022 interns contributing to the eating competence and weight stigma evidence base.

ACEND UPDATES

Accreditation: Due to travel restrictions caused by the pandemic, we officially wrapped up a 2+ year accreditation review process the first week in October. A representative from Accreditation Council for Education in Nutrition and Dietetics (ACEND) visited for a half day to tour campus and meet with GCPD Program Director and Student Services Coordinator. This was a formality as the ACEND Board granted us continued full accreditation in April of 2021. Thank you again to those that contributed to the success of our Self Study.

New Standards: The ACEND 2022 Accreditation Standards for nutrition and dietetic education programs have been released. The US Department of Education requires all accrediting bodies to revise their educational standards at least every five years to ensure that students are being taught the skills needed for the current and future workplace. While the new standards are effective for students matriculating after June 2022, the GCPD program is working to incorporate them into our coursework and internship activities sooner. See below for highlights of the new standards and curriculum requirements.

Highlight of New ACEND Standards

- The required internship hours were reduced from a minimum of 1200 hours to 1000 hours
- Equity, Diversity and Inclusion content was strengthened, including:
 - o Show cultural humility in interactions with colleagues, staff, clients, patients and the public (CRDN 2.11)
 - o Implement culturally sensitive strategies to address cultural biases and differences (CRDN 2.12)
- No new business entities can apply to become a Dietetic Internship (DIs)
- Dietetic Internships (DIs) can only admit students who have completed a graduate degree or must be part of a graduate degree by December 31, 2023.
- The specifications for programs' mission statement have been broadened and program specific objectives are no longer required
- New clinical skills include:
 - Perform routine health screening assessments including measuring blood pressure, conducting waived point-of-care laboratory testing (such as blood glucose or cholesterol), recommending and/or initiating nutrition-related pharmacotherapy plans (such as modifications to bowel regimens, carbohydrate to insulin ratio, B₁₂ or iron supplementation) (CRDN 3.3)
 - o Provide instruction to clients/patients for self-monitoring blood glucose considering diabetes medication and medical nutrition therapy plan (CRDN 3.4)
 - Explain the steps involved and observe the placement of nasogastric or nasoenteric feeding tubes; if available, assist in the process of placing nasogastric or nasoenteric feeding tubes (CDRN 3.5)
 - Conduct a swallow screen and refer to the appropriate health care professional for full swallow evaluation when needed (CDRN 3.6)
- A new domain on leadership and career management was added with multiple knowledge and competency areas including:
 - o Perform self-assessment that includes awareness in terms of learning and leadership styles and cultural orientation and develop goals for self-improvement (CRDN 5.1)
 - o Identify and articulate one's skills, strengths, knowledge and experiences relevant to the position desired and career goals (CRDN 5.2)
 - Advocate for opportunities in professional settings (such as asking for additional responsibility, practicing negotiating a salary or wage or asking for a promotion) (CRDN 5.4)
 - o Demonstrate the ability to resolve conflict (CRDN 5.5)
 - o Promote team involvement and recognize the skills of each member (CRDN 5.6)

PROGRAM CONTACT INFORMATION

Anne Lund, MPH, RDN, FAND

Director, Graduate Coordinated Program in Dietetics Nutritional Sciences Program, School of Public Health University of Washington 324 Raitt Hall, Box 353410 Seattle, WA 98195-3410 Email: gcpd@uw.edu