

**April M Idalski Carcone, Ph.D., M.S.W., B.A.**

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**Faculty Appointments**

**Faculty Appointments at Wayne State**

08/2023 - Present	Professor (Research), School of Medicine, Department of Family Medicine and Public Health Sciences, Division of Behavioral Sciences (Primary)
08/2018 - 08/2023	Associate Professor (Research), School of Medicine, Department of Family Medicine and Public Health Sciences, Division of Behavioral Sciences (Primary)
01/2017 - 08/2018	Assistant Professor (Research), School of Medicine, Department of Family Medicine and Public Health Sciences, Division of Behavioral Sciences (Primary)
09/2010 - 12/2016	Assistant Professor (Research), School of Medicine, Department of Pediatrics
09/2010 - 12/2014	Adjunct Professor, School of Social Work, Other

**Hospital or Other Professional Appointments**

2017 - Present	Member, Community-Academic Research Network, Detroit Urban Research Center
2015 - Present	Member, Population Sciences and Disparities Program, Karmanos Cancer Institute, Wayne State University, Detroit, MI, United States of America

**Education**

**Education**

2010	Ph.D., Social Work Wayne State University, Detroit, MI
2000	M.S.W., Social Work: Social Policy and Program Evaluation with Children and Youth University of Michigan, Ann Arbor, MI
1997	B.A., Sociology with a Certificate in Social Inequality University of Michigan, Ann Arbor, MI

**Professional Society Memberships**

2020 - Present	Motivational Interviewing Network of Trainers (MINT; membership requires a demonstration of MI skill and completion of a MINT-endorsed trainers' workshop)
2020 - Present	American Diabetes Association
2015 - Present	Society for Behavioral Medicine
2014 - 2019	American Academy on Communication in Health Care

**Honors / Awards**

04/2023	Innovative Research Award, Society of Behavioral Medicine, Diabetes Special Interest Group <i>"Assessing the Experiences of Emerging Adults with Type 1 Diabetes in Rural Areas and Acceptability of 3 Behavioral Interventions"</i>
06/2022	Honored Mentor, Gamma Chapter of Phi Beta Kappa at Wayne State University <i>Selected by a student inductee (Yasir Mehmood) as the one faculty member or staff person who has been an especially important influence during their educational journey.</i>
04/2022	Innovative Research Award, Society of Behavioral Medicine, Diabetes Special Interest Group <i>"eHealth Interventions for Reaching Emerging Adults with Type 1 Diabetes in their Daily Context" Symposium</i>
04/2020	Distinguished Service Award, Society of Behavioral Medicine, Behavioral Informatics and Technology Special Interest Group
04/2019	College Teaching Award, Wayne State University School of Medicine
04/2019	Research Excellence Award (nominee), Wayne State University School of Medicine
03/2019	Abstract Citation Award, Society of Behavioral Medicine <i>"Developing a Computer Algorithm to Automate Behavioral Coding and Analysis of Clinical Transcripts"</i>
04/2018	College Teaching Award (nominee), Wayne State University School of Medicine
2011 - 2014	Loan Repayment Program, Health Disparities, National Institutes of Health <i>Competitive student loan repayment program for highly qualified health biomedical or biobehavioral researchers. 39% acceptance rate.</i>

## Teaching

### Teaching at Wayne State University

#### Graduate (Masters, Ph.D., Pharm.D., etc.)

01/2024 - Present	Angelo Hanks, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
01/2024 - Present	Boston Oliver, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
09/2023 - Present	Summer Sitler, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
09/2023 - Present	Natalie Granger, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
09/2023 - 12/2023	Makenna Martin, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
09/2023 - 12/2023	Nikki Hillis-Walters, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor
01/2023 - Present	Raveen Mahngar, MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2022 - Present	Mohamad Hamdi, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2022 - Present	Natasha Carmichael, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2022 - 12/2022	FPH 7230 Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor
06/2022 - Present	Ebony Dabel, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
06/2022 - Present	Olivia Furlow, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
06/2022 - Present	Josie Dehaan, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2021 - Present	Thor Person, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2021 - 05/2023	Divya Boorle, MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
09/2021 - 12/2021	FPH 7230 Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor
06/2021 - 05/2023	Christopher Ransburg, MSW/MPH candidate, Mentoring / Advising, Academic Advisor / Mentor
11/2020 - 09/2021	Madelyn Slamka, MPH, Mentoring / Advising, Research Advisor / Mentor
09/2020 - 12/2020	FPH 7230 Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor

04/2020 - 05/2022 Amani El-Edlebi, MSW/MPH, Mentoring / Advising, Academic Advisor / Mentor

04/2020 - 05/2022 Stefan Terleckyj, MSW/MPH, Mentoring / Advising, Academic Advisor / Mentor

04/2020 - 09/2021 Gregory Juliano, MSW/MPH, Mentoring / Advising, Academic Advisor / Mentor

01/2020 - 04/2020 Jamil Gharib, MPH, Mentoring / Advising, Research Advisor / Mentor

11/2019 - 08/2021 Divya Sruthi, MPH, Mentoring / Advising, Research Advisor / Mentor

09/2019 - 12/2019 FPH 7230/Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor

09/2019 - 12/2019 FPH 7990 Directed Study, (3 credits ), Ameesha Vadodaria, Mentoring / Advising, Research Advisor / Mentor

07/2019 - 05/2022 Florentine Friedrich, MSW/MPH, Mentoring / Advising, Academic Advisor / Mentor

07/2019 - 05/2022 Taylor Alpert, MSW/MPH, Mentoring / Advising, Academic Advisor / Mentor

05/2019 - 07/2023 Meghna Shukla, PhD student in the College of Nursing, Mentoring / Advising, Research Advisor / Mentor

05/2019 - 12/2020 Ameesha Vadodaria, MPH, Mentoring / Advising, Research Advisor / Mentor

04/2019 BMS 7999 Essays in Basic Medical Science, Didactic / Traditional Course Teaching, Independent Reader for K Kanneganti

12/2018 FPH 8990 Masters Project, Didactic / Traditional Course Teaching, Independent Reader for S Pradhan

09/2018 - 12/2018 FPH 7230/Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor

07/2018 - 05/2021 Julie Lowenthal, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor

07/2018 - 05/2021 Payton Daugherty, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor

07/2018 - 12/2018 Alec Sullivan, MSW/MPH student, Mentoring / Advising, Academic Advisor / Mentor

05/2018 FPH 8990 Masters Project, Didactic / Traditional Course Teaching, Independent Reader for M Dwaihy

04/2018 - 12/2019 Meriam Issa, MSW/BCGPH student, Mentoring / Advising, Academic Advisor / Mentor

02/2018 - 12/2019 Amanda Reed, MPH student, Mentoring / Advising, Academic Advisor / Mentor

11/2017 - 02/2018 Rayyan Mirza, PhD Civil and Environmental Engineering, Mentoring / Advising, Research Advisor / Mentor

10/2017 Sahil Bhatia, MPH student, Mentoring / Advising, Research Advisor / Mentor

09/2017 - 12/2017 FPH 7230/Health Program Evaluation, Didactic / Traditional Course Teaching, Course Director, Instructor

08/2017 - 12/2020 Aysha Muhith, MPH student, Mentoring / Advising, Academic Advisor / Mentor

08/2017 - 05/2020 Ameesha Vadodaria, MPH student, Mentoring / Advising, Academic Advisor / Mentor

08/2017 - 05/2018 Danielle Kassa, BGCPC student, Mentoring / Advising, Academic Advisor / Mentor

07/2017 FPH 8990 Masters Project, Didactic / Traditional Course Teaching, Independent Reader for E Bertran

12/2016 - 06/2017 Gordon Rumschlag, MPH Student, Mentoring / Advising, Research Advisor / Mentor

11/2016 FPH 7230 Health Program Evaluation, Didactic / Traditional Course Teaching, Guest Speaker

11/2016 FPH 7460 Linear Mixed Models, Didactic / Traditional Course Teaching, Commentator for Student Presentations

09/2016 - 08/2017 Erica Sageese, BA, MA student, Mentoring / Advising, Research Advisor / Mentor

09/2014 - 12/2014 SW 7830 Research Methods II, Didactic / Traditional Course Teaching, Instructor

09/2013 - 12/2013 SW 7830 Research Methods II, Didactic / Traditional Course Teaching, Instructor

05/2010 - 07/2010 SW 7810 Using and Conducting Research in Social Work, Didactic / Traditional Course Teaching, Instructor

01/2009 - 04/2009 SW 6991 Adolescence, Emerging Adulthood, and Positive Youth Development, Instructional Assistant, Instructional Assistant

### **Elementary, Middle, or High School**

05/2022 - 08/2022 Nadia Niha, Cass Technical High School and UCLA STEP-UP program scholar, Mentoring / Advising, Research Advisor / Mentor

07/2017 - 08/2017 Biomedical Career Advancement Program (BCAP), Mentoring / Advising, Research Advisor / Mentor

06/2017 - 11/2017 Matthew Dong, Mentoring / Advising, Research Advisor / Mentor

06/2016 - 07/2016 Rosalynn Green, Grow Detroit's Young Talent Program, Mentoring / Advising, Research Advisor / Mentor

### **Medical Student**

01/2024 - Present Rumeya Rafique, MD student, Mentoring / Advising, Research Advisor / Mentor

10/2023 - Present Rubab Imtiaz, MD student, Mentoring / Advising, Research Advisor / Mentor

05/2021 Diane Elghoul, MD student, Mentoring / Advising, Research Advisor / Mentor

02/2021 - 12/2022 Sahar Elmenini, MD student, Mentoring / Advising, Ms. Elmenini completed a fellowship in Spring (May-Aug) 2022 to conduct an independent research project using the IDEA project data. This work was presented at two WSU research conferences, Research Advisor / Mentor

06/2018 - 06/2019 Tanha Shah, MD student, Mentoring / Advising, Research Advisor / Mentor

05/2018 - 01/2019 Anjali Sundar, MD student, Mentoring / Advising, Research Advisor / Mentor

09/2016 - 05/2018 Jamie Clark, MD Student, Mentoring / Advising, Research Advisor / Mentor

09/2016 - 06/2017 Ameen Masoodi, MD/MPH Student, Mentoring / Advising, Research Advisor / Mentor

09/2016 - 06/2017 Lydia Lanni, MD/MPH Student, Mentoring / Advising, Research Advisor / Mentor

01/2016 - 10/2016 Regina Wang, MD/MPH student, Mentoring / Advising, Research Advisor / Mentor

10/2015 - 03/2016 Pediatric Research Day Abstract Preparation Working Group, Small Group Instruction, Research Advisor / Mentor

### **Postdoctoral**

06/2018 - 12/2019 Seyram Butame, PhD, Postdoctoral Fellow, Mentoring / Advising, Research Advisor / Mentor

05/2017 - 05/2018 LaDrea Ingram, PhD, Postdoctoral Fellow, Mentoring / Advising, Research Advisor / Mentor

### **Trainee (Resident / Fellow / Intern)**

02/2017 - 02/2017 Team Science Scholars Program, Panel Discussion, Panel Member

02/2016 - 03/2016 Amrit Misra, MD, Mentoring / Advising, Consultant

10/2012 Pediatric Fellowship Program Research Methodology Seminar, Conceptualizing and Operationalizing Research Questions, Lectures, Lecturer

### **Undergraduate**

07/2023 - 09/2023 Dahlia Kathawa, Nursing, Mentoring / Advising, Research Advisor / Mentor

05/2023 - Present Aishah Mahmood, Psychology with Public Health minor, Mentoring / Advising, Research Advisor / Mentor

04/2023 - 05/2023 Amani Chowdhury, Public Health (Honors), Mentoring / Advising, Research Advisor / Mentor

01/2023 - 12/2023 Sarah Morrison, Public Health, Mentoring / Advising, Research Advisor / Mentor

05/2022 - 08/2023 Dariane Vesey, BA student and ReBUILD scholar, Mentoring / Advising, Research Advisor / Mentor

05/2022 - 05/2023 PSY 4998 Senior Thesis, "Patient-Provider Relationship and Type 1 Diabetes Self-Management Among Emerging Adults", Deepika Baskar, Mentoring / Advising

05/2022 - 08/2022 Ozichukwu Ukandu, BA student and ReBUILD scholar, Mentoring / Advising, Research Advisor / Mentor

01/2022 - 05/2022 PSY 4990 Directed Study, "Patient-Provider Relationship and Type 1 Diabetes Self-Management Among Emerging Adults", Deepika Baskar, Mentoring / Advising

10/2021 - 12/2022 Sarah Elmarakby, Kinesiology, Mentoring / Advising, Research Advisor / Mentor

10/2021 - 10/2022 Jeren Ghoujegli, Public Health (Honors), Mentoring / Advising, Research Advisor / Mentor

09/2020 - 04/2022 Lauren McKenzie, Psychology, Honors Program, Mentoring / Advising, Research Advisor / Mentor

04/2020 - 08/2020 Lauren McKenzie, Psychology, BUILD Program, Mentoring / Advising, Research Advisor / Mentor

01/2020 - 05/2023 Deepika Baskar, Psychology (Honors), Mentoring / Advising, Research Advisor / Mentor

01/2020 - 08/2020 Jigar Patel, Public Health (Honors), Mentoring / Advising, Research Advisor / Mentor

08/2019 - 08/2020 Yasir Mehmood, Public Health (Honors), Mentoring / Advising, Research Advisor / Mentor

05/2019 - 07/2019 Lauren McKenzie, Psychology, BUILD Program, Mentoring / Advising, Research Advisor / Mentor

10/2018 - 07/2019 Habeba Elmadauy, Public Health, Mentoring / Advising, Research Advisor / Mentor

05/2018 - 07/2018 Chinelo Njubigbo, BA student and ReBUILD scholar, Mentoring / Advising, Research Advisor / Mentor

10/2017 - 04/2019 Lyndsay Archer, Africana Studies, Mentoring / Advising, Research Advisor / Mentor

10/2017 - 04/2018 Julian Puga, Biological Sciences, Mentoring / Advising, Research Advisor / Mentor

05/2017 - 08/2017 Matthew Rowley, Psychology, Mentoring / Advising, Research Advisor / Mentor

10/2016 - 06/2017 Kristen Lucas, Kinesiology, Mentoring / Advising, Research Advisor / Mentor

10/2016 - 05/2017 Shehla Asghar, Nutrition and Food Science (Honors), Mentoring / Advising, Research Advisor / Mentor

09/2016 - 11/2016 James Mallare, Kinesiology, Mentoring / Advising, Research Advisor / Mentor

06/2016 - 12/2017 Jack Palmer, Biological Sciences, Mentoring / Advising, Research Advisor / Mentor

01/2016 - 04/2016 PSY 4998 Senior Thesis, "The Effect of Interventions on Reducing Stress in Emerging Adults with Type 1 Diabetes", Mary Sabbagh, Mentoring / Advising

09/2015 - 04/2016 PSY 4990 Directed Study, 3 credits, Mary Sabbagh, Mentoring / Advising

05/2015 - 12/2016 Mary Sabbagh, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

05/2015 - 12/2015 Alex Kaddis, Physics, Mentoring / Advising, Research Advisor / Mentor

05/2015 - 08/2015 Monica Prasad, Engineering Honors, Mentoring / Advising, Research Advisor / Mentor

01/2015 - 12/2015 Alicia Stephen, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

01/2015 - 12/2015 Sukinah Tarmookh, Psychology, Mentoring / Advising, Research Advisor / Mentor

01/2015 - 04/2015 Brandon Dominiguez, Biological Sciences, Mentoring / Advising, Research Advisor / Mentor

12/2014 - 07/2015 Sarah Martinez, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

09/2014 - 04/2016 Hassan Saleh, BS student, Mentoring / Advising, Research Advisor / Mentor

06/2014 - 10/2014 Samantha Wiles, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

09/2013 - 05/2015 Shreya Desai, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

09/2013 - 12/2013 Sabari Surendran, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

07/2013 - 09/2013 Emily Glick, Nursing, Socio-behavior Training and Research (STaR) Program, Mentoring / Advising, Research Advisor / Mentor

09/2012 - 06/2014 Megan Kucemba, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

09/2012 - 05/2013 Manpreet Mahal, Psychology, Mentoring / Advising, Research Advisor / Mentor

09/2012 - 04/2013 Kyle Mann, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

05/2011 - 12/2011 Brett Ankawi, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

01/2011 - 09/2012 Dixy Rajkumar, Psychology Honors, Mentoring / Advising, Research Advisor / Mentor

### **Other**

11/2021 - 08/2022 Amera Khalaff, BS, Mentoring / Advising, Research Advisor / Mentor

09/2017 - 06/2018 Catherine Spencer, BS, Mentoring / Advising, Research Advisor / Mentor  
 10/2016 - 05/2017 Hamzah Rehman, BS, Mentoring / Advising, Research Advisor / Mentor  
 09/2016 - 08/2019 Hassan Saleh, BS Psychology Honors, Mentoring / Advising, Research Advisor / Mentor  
 05/2016 - 10/2016 Mawadah Samad, BA, Mentoring / Advising, Research Advisor / Mentor  
 05/2016 - 09/2016 Kafa Alshohatee, BA, Mentoring / Advising, Research Advisor / Mentor

### **Teaching at Other Institutions**

#### **Faculty**

08/2021 - 12/2021 Florida State University, Meardith Pooler-Burgess, DrPH, Mentoring / Advising, Research Advisor / Mentor

#### **Graduate (Masters, Ph.D., Pharm.D., etc.)**

05/2002 - 07/2002 University of Michigan, SW 522 Basic Social Work Research (3 credits), Mentoring / Advising, Teaching Assistant

09/2001 - 12/2001 University of Michigan, SW 522 Basic Social Work Research (3 credits), Mentoring / Advising, Teaching Assistant

### **Essays / Theses / Dissertations**

12/2023 - Present Mona Zamiri, Doctoral, TBD, April Idalski Carcone (Committee Member)

05/2022 - 04/2023 Deepika Baskar, Undergraduate, The Impact of Patient-Provider Relationships on Adherence to Type 1 Diabetes Management Tasks and Glycemic Control in Emerging Adults, April Idalski Carcone (Advisor / Mentor)

05/2023, MPH Student

07/2017 - 07/2019 Md Mehedi Hasan, Doctoral, Mining Patient-Provider Communication Sequences to Understand the Antecedents of Behavior Change, April Idalski Carcone (Committee Member)

08/2019, Software Engineer, eBay

01/2017 - 08/2017 Joohyoung Lee, Masters, Assessment of the Impact of Individual and School Based Factors on HIV Prevention After Intervention with Bahamian Adolescents, April Idalski Carcone (Advisor / Mentor)

08/2017

09/2015 - 04/2016 Mary Sabbagh, Undergraduate, The Effect of Interventions on Reducing Stress in Emerging Adults with Type 1 Diabetes, April Idalski Carcone (Advisor / Mentor)

05/2016, Medical student

09/2013 - 12/2013 Dawn Cherwinski, Masters, Endocrinologists' Perspectives on the Transition from Pediatric to Adult Medical Care, April Idalski Carcone (Advisor / Mentor)

01/2013 - 12/2013 Dixy Rajkumar, Undergraduate, Computerized Intervention to increase motivation for diabetes self-management in adolescents with type 1 diabetes, April Idalski Carcone (Advisor / Mentor)

05/2011 - 12/2012 Kimberly Brisebois, Doctoral, Child Welfare Professionals on Kinship Caregivers: Attitudes and Implications, April Idalski Carcone (Advisor / Mentor)

### **Course or Curriculum Development**

09/2017 - 12/2017 FPS 7230 Health Program Evaluation, Graduate (Masters, Ph.D., Pharm.D., etc.), Wayne State University  
*adapted course content to align with revised MPH Foundational Competencies*

## Research

### Funded Research

#### Completed

Role: Consultant, Percent Effort: N/A %

Waters, Erika (Co-Principal Investigator), Erhardt, Matthew (Co-Principal Investigator)

Title: Translating ECHOS into an mHealth platform (ECHOS-2)

Sponsor Name: St. Jude-Washington University/Siteman Cancer Center

12/2020 - 12/2023

Total Award: \$ 10,000, Educational Institutions

Role: Co-Investigator, Percent Effort: 10 % 1R01HL138633

Deborah A Ellis (Principal Investigator)

Title: Translating an Efficacious Illness Management Intervention for African American Youth with Poorly Controlled Asthma to Real World Settings, The primary purpose of the proposed study is to adapt Multisystemic Therapy-Health Care for use in real world, public healthcare settings and test it in a T3 translational trial to improve asthma outcomes.

Sponsor Name: NIH/NHLBI

09/2017 - 08/2023

Total Award: \$ 2,575,255, Federal

Role: Co-Investigator, Percent Effort: 15 % B11136WSU

Gwen Alexander (Principal Investigator)

Title: Encouraging Young Adults to Make Effective Nutrition Choices: MENU Gen Y Study , This randomized intervention online study will evaluate young ways to engage and support improved dietary choices for young adults, ages 21 – 30, utilizing targeting, tailoring and eCoaching.

Sponsor Name: NIH/NICHD subcontract thru Henry Ford Health Systems - HFHS

06/2017 - 02/2018

Total Award: \$ 26993, Federal

Role: Co-Investigator, Percent Effort: 15 % R01DK110075

Deborah Ellis (Principal Investigator)

Title: Effectiveness Trial of an eHealth Intervention to Support Diabetes Care in Minority Youth , The goal of this study is to test the effectiveness of an eHealth intervention to improve parental monitoring in type 1 diabetes.

Sponsor Name: NIH/NIDDK

04/2017 - 03/2024

Total Award: \$ 2,288,192, Federal

Role: Co-Investigator, Percent Effort: 20 % U19HD089875

Sylvie Naar (Principal Investigator)

Title: Scale it up: Effectiveness-implementation research to enhance HIV-related self-management among youth , The goal of the study is to improve self-management among high-risk youth living with HIV and those at risk for HIV infection through the identification, implementation, and evaluation of efficacious interventions. I will lead a communication science sub-study as a Co-Investigator on the Implementation Science Core.

Sponsor Name: NIH/ NICHD

09/2016 - 09/2021

Total Award: \$ 13,913,263, Federal

Role: Multiple Principal Investigator, Percent Effort: 15 % R21DK108071

Alexander Kotov (Multiple Principal Investigator)

Title: Automated Coding of eCoaching Exchanges to Promote Healthier Eating , The goal of the study is to automate qualitative communication coding using machine-learning computer science technology

Sponsor Name: NIDDK

09/2016 - 08/2019

Total Award: \$ 424561, Federal

Role: Co-Investigator, Percent Effort: 5 % R34MH103049-01A1

Sylvie Naar (Principal Investigator), Karen E MacDonell (Principal Investigator)

Title: Development of an MI Implementation Intervention in Adolescent HIV Care Settings , The goal of this study is to test the implementation of evidence-based patient-provider communication strategies using a Motivational Interviewing (MI) framework.

Sponsor Name: NIH/NIMH

08/2015 - 08/2018

Total Award: \$ 478953, Federal

Role: Principal Investigator, Percent Effort: 20 % R21DK100760

Title: Patient-Provider Communication to Promote Health Behavior Change in African American Adolescents , The goal of this study is to identify provider communication behaviors that predict motivation for behavior change and are related to changes in weight-related health behaviors.

Sponsor Name: NIH/NIDDK

07/2014 - 06/2017

Total Award: \$ 286690, Federal

Role: Co-Investigator, Percent Effort: 10 % R34DK102091-01

Deborah Ellis (Principal Investigator)

Title: Translating Home-Based Interventions for Adolescents with Poorly Controlled T1D , The goal of this study is to adapt Multisystemic Therapy for delivery by community health workers and pilot test the new intervention in a community health care agency.

Sponsor Name: NIH/NIDDK

04/2014 - 03/2017

Total Award: \$ 330,744, Federal

Role: Co-Investigator, Percent Effort: 5 % R21HD078890-01

Elizabeth K Towner (Principal Investigator)

Title: Developing a Preschool Obesity Intervention for Families Enrolled in WIC , The goal of this study is to develop a community-based preschool weight control intervention for families enrolled in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

Sponsor Name: NIH/NICHHD

02/2014 - 01/2016

Total Award: \$ 281,934, Federal

Role: Co-Investigator, Percent Effort: 20 % DP3DK097717-01

Deborah A Ellis (Principal Investigator)

Title: Reducing Stress in Adolescents and Young Adults with T1D to Improve Diabetes Care , The goal of this study is to develop a potent diabetes management intervention for youth aged 16-20 with type 1 diabetes using a phased approach to intervention development.

Sponsor Name: NIH/NIDDK

09/2012 - 06/2017

Total Award: \$ 1,607,456, Federal



Role: Co-Investigator, Percent Effort: 10 % R21DK089238

Deborah Ellis (Principal Investigator)

Title: Computer Motivational Intervention to Improve Diabetes Care In Minority Youth , The goal of this study was to develop an eHealth intervention to improve parental monitoring in type 1 diabetes.

Sponsor Name: NIH/NIDDK

04/2011 - 03/2014

Total Award: \$ 275,000, Federal

Role: Co-Investigator, Percent Effort: 20 % U01HL097889

Sylvie Naar (Multiple Principal Investigator), Kai-Lin Catherine Jen (Multiple Principal Investigator)

Title: Interventionist Procedures for Weight Loss Recommendations in Black Adolescents , The goal of this center grant is to develop an obesity treatment center specializing in effective pediatric behavioral interventions for weight loss using community health workers as interventionists.

Sponsor Name: NIH/NHLBI

08/2009 - 05/2015

Total Award: \$ 3,648,403, Federal

Role: Project Manager, Percent Effort: 100 % R01DK59067

Deborah A Ellis (Principal Investigator), Sylvie Naar-King (Principal Investigator)

Title: Testing Multisystemic Therapy: Adherence to IDDM Regimen in Urban Youth , The goal of this study was to test the efficacy of Multisystemic Therapy for improving self-management behavior among youth with insulin dependent diabetes.

Sponsor Name: NIH/NIDDK

08/2006 - 08/2012

Total Award: \$ 1,499,409, Federal

Role: Principal Investigator, Percent Effort: 5 %

Title: The Role of Patient-Provider Communication and Illness Management Behavior among Children Diagnosed with Type 1 Diabetes, The goal of this study was to develop a code scheme to characterize patient-provider communication in the diabetes clinic.

Sponsor Name: Children's Hospital of Michigan Foundation

01/2012 - 12/2013

Total Award: \$ 24,998, Foundations / Associations / Societies

Role: Co-Principal Investigator, Percent Effort: 0 %

Elizabeth Towner (Co-Principal Investigator)

Title: Developing an mHealth Intervention to Reduce Preschooler Sugar-Sweetened Beverage Intake , The goal of this study is to develop and beta test an mHealth intervention to increase caregiver motivation to decrease sugar sweetened beverage intake among preschool age children.

Sponsor Name: WSU Office of the Vice President for Research

06/2018 - 05/2019

Total Award: \$ 35000, Institutional (Wayne State University)

## **Funded**

Role: Co-Investigator, Percent Effort: 10 % R01MD018583

Ellis, Devorah A (Principal Investigator)

Title: Family mHealth Intervention to Improve Health Outcomes in Black Youth with Type 1 Diabetes: A Multi-Center Randomized Controlled Trial

Sponsor Name: NIH/NIMHD

07/2023 - 12/2027

Total Award: \$ 3,040,000, Federal

Role: Co-Investigator, Percent Effort: 5 % R21NR020388  
Kotov, Alexander (Principal Investigator)  
Title: Neural Conversational Agent for Automated Weight Loss Counseling  
Sponsor Name: NIH/NML

04/2023 - 03/2025

Total Award: \$ 275,000, Federal

Role: Co-Investigator, Percent Effort: 10 % R01NR019566-01A1

Karen E MacDonell (Principal Investigator)

Title: Asthma and technology in emerging African American adults (The ATHENA Project) , The goal of the proposed research is to use the multiphase optimization strategy (or MOST) design to test the efficacy of several intervention components to improve asthma outcomes among emerging adults with moderate-severe persistent asthma. PROPOSED PROJECT PERIOD

07/01/2021-06/30/2026

Sponsor Name: NIH/NINR

09/2021 - 08/2026

Total Award: \$ 1,692,575, Federal

Role: Co-Investigator, Percent Effort: 15 % P50MD017351

Levy, Phil (Principal Investigator)

Title: ACHIEVE GreatER: Addressing Cardiometabolic Health Inequities by Early PreVention in the Great LakEs Region , The goal of the proposed research is to reduce cardiometabolic health disparities and improve lifespan among Blacks living in Detroit, and Cleveland, Ohio, through community health worker intervention and training early stage investigators and trainees in community-based participatory research methods.

Sponsor Name: NIH/NIMHD

09/2021 - 06/2026

Total Award: \$ 12,695,113, Federal

Role: Principal Investigator, Percent Effort: 25 % 1R01DK116901

Title: Improving Diabetes Health in Emerging Adulthood through an Autonomy Support Intervention , The goal of this study is to test a multicomponent autonomy support intervention to improve metabolic control among older adolescents and emerging adults (16-25) with poorly controlled (HbA1c $\geq$ 9.0%) type 1 diabetes.

Sponsor Name: NIH / NIDDK

03/2019 - 07/2024

Total Award: \$ 1,890,009, Federal

### **Submitted - Not Funded**

Role: Co-Principal Investigator, Percent Effort: 10 % R01DK141816

Erica Sibinga (Co-Principal Investigator), Deborah A Ellis (Co-Investigator), Angulique Outlaw (Co-Investigator)

Title: Feasibility of Virtual MBSR to Reduce Stress among Emerging Adults with T1D

Sponsor Name: NIH/NIDDK

12/2024 - 11/2027

Total Award: \$ 782,348, Federal

Role: Co-Investigator, Percent Effort: 10 % R01

Matthew Erhardt (Co-Investigator), Erika Waters (Co-Principal Investigator)

Title: Evaluation of Cardiovascular Health Outcomes among Survivors 2 (ECHOS-2) , sub-contract

Sponsor Name: NIH/NCI

09/2024 - 08/2029

Total Award: \$ 95,197, Federal

Role: Co-Investigator, Percent Effort: 20 % R01OH012730

Youcheng Liu (Principal Investigator)

Title: A powered air-purifying respirator intervention study (PARIS) to improve healthcare organizations' respiratory protection program during pandemics and routine healthcare

Sponsor Name: CDC/NIOSH

07/2024 - 06/2028

Total Award: \$ 2,459,417, Federal

Role: Co-Investigator, Percent Effort: 20 % R21MH137718

Stacy Ryan-Pettes (Principal Investigator)

Title: Enhancing Multisystemic Therapy (MST) Effectiveness: A Novel Approach Using MY-SCOPE and Machine Learning for Therapist-Caregiver Communication Analysis, Impact score = 32 Percentile = 13

Sponsor Name: NIH/NIMH

07/2024 - 06/2025

Total Award: \$ 422,842, Federal

Role: Co-Investigator, Percent Effort: 20 % R01OH012691

Youcheng Liu (Principal Investigator)

Title: Reusable Elastomeric Half-Mask Respirator Intervention Study (REMRIS) in Healthcare Settings

Sponsor Name: CDC/NIOSH

04/2024 - 03/2028

Total Award: \$ 1,598,154, Federal

Role: Co-Investigator, Percent Effort: 5-10 % R01

Holtz, Bree (Principal Investigator)

Title: A Digital Duo for Type 1 Diabetes: Enhancing the MyT1DHero App with MyT1DSidekick Chatbot to Empower Adolescents in Self-Management

Sponsor Name: NIH/NINR

04/2024 - 03/2026

Total Award: \$ 627,741, Federal

Role: Co-Principal Investigator, Percent Effort: 10 % R01AT012671

Erica Sibinga (Co-Principal Investigator), Deborah A Ellis (Co-Investigator), Samuele Zilioli (Co-Investigator), Angulique Outlaw (Co-Investigator)

Title: Feasibility of Virtual MBSR to Reduce Stress among Emerging Adults with T1D

Sponsor Name: NIH/NICCH

12/2023 - 11/2026

Total Award: \$ 1,675,350, Federal

Role: Consultant, Percent Effort: na %

Pecoits-Filho (Co-Principal Investigator), Jamerson (Co-Principal Investigator)

Title: A Master Protocol Randomized Controlled Trial of the Effectiveness of a Single-Pill Combination Strategy for the Treatment of HTN Among Underserved Populations Cared for Via Two Distinct Models of Health Care Delivery

Sponsor Name: PCORI

10/2023 - 09/2028

Total Award: \$ 15,000,000, Federal

Role: Co-Investigator, Percent Effort: 20 % U2C DK137244-01

Lee, Joyce (Principal Investigator)

Title: Catalyzing Health Equity and Engagement in T1D Research

Sponsor Name: NIH/NIDDK

07/2023 - 06/2028

Total Award: \$ 11,794,578, Federal

Role: Co-Investigator, Percent Effort: 10 % R01 MD018583-01  
Ellis, Deborah A (Principal Investigator)  
Title: Family mHealth Intervention to Improve Health Outcomes in Black Youth with Type 1 Diabetes: A Multi-Center Randomized Controlled Trial  
Sponsor Name: NIH/NIMHD

07/2023 - 06/2028  
Total Award: \$ 4,145,714, Federal

Role: Co-Principal Investigator, Percent Effort: 10 % R01AT012523  
Erica Sibinga (Co-Principal Investigator), Deborah A Ellis (Co-Investigator), Samuele Zilioli (Co-Investigator)  
Title: Feasibility of Virtual MBSR to Reduce Stress among Emerging Adults with T1D  
Sponsor Name: NIH/NICCH

07/2023 - 06/2026  
Total Award: \$ 1,047,436, Federal  
Role: Co-Investigator, Percent Effort: 10 % R21AA030359-A1  
Jacques-Tiura, Angela (Principal Investigator)  
Title: Three Novel Secondary Data Analytic Approaches to Improve Understanding of Men's Potentially Sexually Aggressive Behavioral Patterns  
Sponsor Name: NIH/NIAAA

07/2023 - 06/2025  
Total Award: \$ 275,000, Federal  
Role: Co-Investigator, Percent Effort: 10 % R21AA030359-01  
Jacques-Tiura, Angela (Principal Investigator)  
Title: Three Novel Secondary Data Analytic Approaches to Improve Understanding of Men's Potentially Sexually Aggressive Behavioral Patterns  
Sponsor Name: NIH/NIAAA

07/2022 - 06/2024  
Total Award: \$ 275,000, Federal  
Role: Co-Investigator, Percent Effort: 5 % R21NR020388-01  
Kotov, Alexander (Principal Investigator)  
Title: Neural Conversational Agent for Automated Weight Loss Counseling  
Sponsor Name: NIH/NML

06/2022 - 05/2024  
Total Award: \$ 275,000, Federal  
Role: Co-Investigator, Percent Effort: 5 % R21DK127343-02  
Kotov, Alexander (Principal Investigator)  
Title: Neural Conversational Agent for Automated Weight Loss Counseling  
Sponsor Name: NIH/NIDDK

07/2021 - 06/2023  
Total Award: \$ 275,000, Federal  
Role: Co-Principal Investigator, Percent Effort: 20 % RFA-DK-19-021  
Deborah A Ellis (Co-Principal Investigator)  
Title: Mindfulness Intervention to Reduce Diabetes Distress  
Sponsor Name: NIH/NIDDK

10/2020 - 09/2025  
Total Award: \$ 3,904,597, Federal

Role: Co-Investigator, Percent Effort: 5 % R01NR019566-01  
MacDonell, Karen (Co-Principal Investigator), Baptist, Alan (Co-Principal Investigator)  
Title: Asthma and technology in emerging African American adults (The ATHENA Project)  
Sponsor Name: NIH/NINR

09/2020 - 08/2025

Total Award: \$ 3.2 million, Federal

Role: Co-Investigator, Percent Effort: 10 % PA-18-720  
Elizabeth K Towner (Principal Investigator)  
Title: Health Prevention Plus Intervention for Preschoolers: A Feasibility Pilot Randomized Controlled Trial  
Sponsor Name: NIH/NIDDK

09/2020 - 08/2022

Total Award: \$ 275000, Federal

Role: Co-Investigator, Percent Effort: 5 % R21DK127343-01  
Kotov, Alexander (Principal Investigator)  
Title: Neural Conversational Agent for Automated Weight Loss Counseling  
Sponsor Name: NIH/NIDDK

09/2020 - 08/2022

Total Award: \$ 275,000, Federal

Role: Co-Investigator, Percent Effort: 5 % R21DA049224-01A1  
Alexander Kotov (Principal Investigator)  
Title: Implementing and Evaluating an AI Agent for Automated Behavioral Counseling  
Sponsor Name: NIH

04/2020 - 03/2022

Total Award: \$ 275,000, Federal

Role: Other Significant Contributor (Faculty), Percent Effort: 0 % R25  
Sylvie Naar (Principal Investigator)  
Title: Methods for Early Phase Translation of Basic Science into Behavioral Treatments to Improve Health  
Sponsor Name: NIH

10/2019 - 09/2019

Total Award: \$ 0, Federal

Role: Co-Principal Investigator, Percent Effort: 20 % R21CA237988-01A1  
Elizabeth K Towner (Co-Principal Investigator)  
Title: Reducing Cancer Risk through mHealth Treatment of Preschool Obesity in Primary Care Settings  
Sponsor Name: NIH/NCI

09/2019 - 08/2021

Total Award: \$ 299,999, Federal

Role: Co-Investigator, Percent Effort: 10 % R01DK123091-01A1  
Deborah A Ellis (Principal Investigator)  
Title: Stress Management to Improve Glycemic Control in Older Adolescents and Young Adults with T1D  
Sponsor Name: NIH/NIDDK

09/2019 - 08/2021

Total Award: \$ 2,902,599, Federal

Role: Co-Investigator, Percent Effort: 8 % R21DA049224-01  
Alexander Kotov (Principal Investigator)  
Title: Implementing and Evaluating an AI Agent for Automated Behavioral Counseling  
Sponsor Name: NIH/NIDA

07/2019 - 06/2021  
Total Award: \$ 274,977, Federal

Role: Co-Investigator, Percent Effort: 10 % R01HL136509-01  
Phillipe Cunnigham (Principal Investigator)  
Title: Behavioral Incentives to Increase Caregiver Modeling of Lifestyle Changes to Reduce Obesity Among African American Adolescents  
Sponsor Name: NIH/NHLBI

09/2018 - 08/2023  
Total Award: \$ 2430706, Federal

Role: Co-Investigator, Percent Effort: 20 % R21 CA237988-01  
Elizabeth K Towner (Principal Investigator)  
Title: Reducing Cancer Risk through mHealth Treatment of Preschool Obesity in Primary Care Settings  
Sponsor Name: NIH/NCI

09/2018 - 08/2020  
Total Award: \$ 299999, Federal

Role: Co-Investigator, Percent Effort: 10 % 153891  
Angulique Y Outlaw (Principal Investigator), Elizabeth A Secord (Principal Investigator)  
Title: Got Your Back: A Youth-Focused Psychosocial Case Management Intervention to Engage and Retain HIV+ Young Black Men Who Have Sex with Men (YBMSM) in Care  
Sponsor Name: HRSA/SPNS

05/2018 - 04/2021  
Total Award: \$ 899999, Federal

Role: Principal Investigator, Percent Effort: 10 % 123055  
Title: Improving T1D health in emerging adults living in rural communities  
Sponsor Name: American Diabetes Association

11/2021 - 11/2024  
Total Award: \$ 522,671, Foundations / Associations / Societies

Role: Co-Investigator, Percent Effort: in kind % Center for Urban Responses to Environmental Stressors (CURES) Pilot Project Program  
Youcheng Li (Principal Investigator)  
Title: Isocyanate Exposure and Asthma Exacerbation in Detroit Children: A Pilot Study  
Sponsor Name: Center for Urban Responses to Environmental Stressors (CURES) Pilot Project Program

08/2018 - 08/2018  
Total Award: \$ 65000, Institutional (Wayne State University)

## **Publications**

### **Peer Reviewed**

<b>Key:</b> CV Holder, Corresponding Author^, Co-First Author#, Contributor~, <i>Junior Faculty</i> , Student*, <u>Trainee</u>
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### **Original Observations**

1. **Idalski Carcone A**, Holtz B, Reardon M, Vesey D\*, Ellis DA, Parks M. Meeting the Needs of Emerging Adults with Type 1 Diabetes Living in a Rural Area with Mobile Health Interventions: A Focus Group Study. JMIR Formative Research. In Press.
2. Ruiz S, Ackermann N, Maki J, **Carcone AI**, Hudson MM, Ehrhardt MJ, Cloakey D, DuChateau D, Griffith SA, Johnson A, Phillips A, Waters EA. Translating a motivational interviewing intervention for childhood cancer survivors into an eHealth tool: A user-centered design process.. Translational behavioral medicine. 05/24/2024;14(6):359-367. PubMed PMID: 38648182.
3. Knauff KM, Jacques-Tiura A, **Idalski Carcone A**, Evans MA, Weissberg-Benchell J, Buggs-Saxton C, Boucher-Berry C, Miller JL, Drossos T, Dekelbab MB, Ellis DA. The Moderating Role of Diabetes Distress on the Effect of a Randomized eHealth Intervention on Glycemic Control in Black Adolescents with Type 1 Diabetes. Journal of Pediatric Psychology. 05/22/2024. doi: 10.1093/jpepsy/jsae033.
4. Ellis D, **Carcone AI**, Templin T, Evans M, Weissberg-Benchell J, Buggs-Saxton C, Boucher-Berry C, Miller JL, Drossos T, Dekelbab MB. Moderating Effect of Depression on Glycemic Control in an eHealth Intervention Among Black Youth With Type 1 Diabetes: Findings From a Multicenter Randomized Controlled Trial.. JMIR diabetes. 04/09/2024;9:e55165. PubMed PMID: 38593428.
5. Shukla M, **Carcone A**, Mooney M, Kannikeswaran N, Ellis DA. Evaluating barriers and facilitators to healthcare providers use of an emergency department electronic referral portal for high-risk children with asthma using the Theoretical Domains Framework.. The Journal of asthma : official journal of the Association for the Care of Asthma. 03/01/2024;61(3):184-193. PubMed PMID: 37688796.
6. Deborah A. Ellis, April Idalski Carcone, Nirupama Kannikeswaran, Angela J. Jacques-Tiura, Teresa Holtrop. A randomized controlled trial of a family-based community health worker delivered intervention for urban adolescents with uncontrolled asthma. Children's Health Care. 02/2024. doi: 10.1080/02739615.2024.2316083.
7. Evans M, Ellis DA, Vesco AT, Feldman MA, Weissberg-Benchell J, **Carcone AI**, Miller J, Boucher-Berry C, Buggs-Saxton C, Degnan B, Dekelbab B, Drossos T. Diabetes distress in urban Black youth with type 1 diabetes and their caregivers: associations with glycemic control, depression, and health behaviors.. Journal of pediatric psychology. 01/12/2024. PubMed PMID: 38216126.
8. Kannikeswaran N, Spencer P, **Carcone A**, Huth M, Mehmood Y, Ellis D. Utilization of electronic portal referrals to a community agency for children presenting with an asthma exacerbation to a pediatric emergency department.. The Journal of asthma : official journal of the Association for the Care of Asthma. 10/17/2023:1-6. PubMed PMID: 37847783.
9. Budhwani H, Alley ZM, Chapman JE, Aarons GA, Pooler-Burgess M, Coyle K, **Carcone AI**, MacDonnell K, Naar S. Influence of provider openness and leadership behaviors on adherence to motivational interviewing training implementation strategies: Considerations for evidence-based practice delivery.. Implementation research and practice. 10/06/2023;4:26334895231205888. PubMed PMID: 37936969.
10. Ellis DA, Cutchin MP, **Idalski Carcone A**, Evans M, Weissberg-Benchell J, Buggs-Saxton C, Boucher-Berry C, Miller JL, Drossos T, Dekelbab MB, Worley J. Racial Residential Segregation and the Health of Black Youth With Type 1 Diabetes. Pediatrics. 05/2023;151(5):10.1542/peds.2022-058856. PubMed PMID: 37096459.  
*Role: Implementation*  
*\*Article selected for press release by the American Academy of Pediatrics*
11. Naar S, Fernandez MI, Todd L, Green SKS, Budhwani H, **Carcone A**, Coyle K, Aarons GA, MacDonell K, Harper GW. Understanding implementation completion of tailored motivational interviewing in multidisciplinary adolescent HIV clinics.. Implementation research and practice. 03/30/2023;4:26334895231164585. PubMed PMID: 37091536.
12. Rodriguez-Stanley J\*, Zilioli S, **Idalski Carcone A**, Slatcher RB, Ellis DA. Naturalistically observed interpersonal problems and diabetes management in older adolescents and young adults with type 1 diabetes. Psychology & Health. 02/2023:1-16. PubMed PMID: 34347533. doi: 10.1080/08870446.2021.1960345.  
*Role: Implementation*
13. **Carcone AI**, Coyle K, Butame S, Harper GW, Aarons GA, Naar S. Using the Exploration-Preparation-Implementation-Sustainment (EPIS) Framework to prepare for the implementation of evidence-based practices into adolescent HIV settings.. AIDS and behavior. 12/2022;26(12):4093-4106. PubMed PMID: 36066763. doi: 10.1007/s10461-022-03735-0.
14. Coyle K, **Carcone AI**, Butame S, Pooler-Burgess M, Chang J, Naar S. Adapting the self-assessment of contextual fit scale for implementation of evidence-based practices in adolescent HIV settings.. Implementation science communications. 10/22/2022;3(1):115. PubMed PMID: 36273221. doi: 10.1186/s43058-022-00349-4.

15. Peadamallu H, Ehrhardt MJ, Maki J, **Carcone AI**, Hudson MM, Waters EA. Technology-Delivered Adaptations of Motivational Interviewing for the Prevention and Management of Chronic Diseases: Scoping Review.. *Journal of medical Internet research*. 08/09/2022;24(8):e35283. PubMed PMID: 35943775. doi: 10.2196/35283.
16. Baptist A, Gibson-Scipio W, **Carcone AI**, Ghosh S, Jacques-Tiura AJ, Hall A, MacDonell KK. Asthma and Technology in Emerging African American Adults (The ATHENA Project): Protocol for a Trial Using the Multiphase Optimization Strategy Framework.. *JMIR research protocols*. 05/10/2022;11(5):e37946. PubMed PMID: 35536642. doi: 10.2196/37946.
17. Todd L, MacDonell K, Naar S, **Idalski Carcone, A**, Secord E. Tailored Motivational Interviewing (TMI): A Pilot Implementation-Effectiveness Trial to Promote MI Competence in Adolescent HIV Clinics. *AIDS and Behavior*. 01/2022;26(1):183-187. PubMed PMID: 34241760. doi: 10.1007/s10461-021-03369-8.  
*Role: Implementation*
18. Towner EK, **Idalski Carcone A**, Ghosh S, Ondersma S, Stylianou M. Adapting pharmacological dose-finding designs for early phase behavioral intervention development research. *Health Psychology*. 12/01/2021;40(12):875-880. PubMed PMID: 33151725. doi: 10.1037/hea0001024.  
*Role: Data Analysis*
19. *Butame SA*, **Idalski Carcone A**, Coyle K, Naar S. Implementation of Evidence-Based Practices to Reduce Youth HIV Transmission and Improve Self-Management: A Survey of Key Stakeholder Perspectives. *AIDS Patient Care and STDs*. 10/01/2021;35(10):385-391. PubMed PMID: 34623890. doi: 10.1089/apc.2021.0071.  
*Role: Implementation*
20. Ellis DA, Cutchin MP, Templin T, **Idalski Carcone A**, Evans M, Weissberg-Benchell J, Buggs-Saxton C, Boucher-Berry C, Miller JL, Al Wazeer M, Gharib J\*, Mehmood Y\*, Worley J\*. Effects of family and neighborhood risks on glycemic control among young black adolescents with type 1 diabetes: Findings from a multi-center study. *Pediatric Diabetes*. 05/2021;22(3):511-518. PubMed PMID: 33382131. doi: 10.1111/pedi.13176.  
*Role: Implementation*
21. Ellis DA, Rhind J, **Idalski Carcone A**, Evans M, Weissberg-Benchell J, Buggs-Saxton C, Boucher-Berry C, Miller JL, Al Wazeer M, Drossos T, Dekelbab B. Optimizing Recruitment of Black Adolescents into Behavioral Research: A Multi-Center Study. *Journal of Pediatric Psychology*. 02/11/2021;46(6):611-620. PubMed PMID: 33570144. doi: 10.1093/jpepsy/jsab008.  
*Role: Data Analysis*
22. Lee MS, **Idalski Carcone A**, Ko L, Kulik N, Ellis DA, Naar S. Managing Outliers in Adolescent Food Frequency Questionnaire Data. *Journal of Nutrition Education and Behavior*. 01/01/2021;53(1):28-35. PubMed PMID: 33012663. doi: 10.1016/j.jneb.2020.08.002.  
*Role: Conceptualization, Implementation*
23. **Idalski Carcone A**, Ellis DA, Eggly S, MacDonell KE, Ghosh S, Buggs-Saxton C, Ondersma SJ. Improving Diabetes Management in Emerging Adulthood: An Intervention Development Study Using the Multiphase Optimization Strategy. *JMIR Research Protocols*. 10/20/2020;9(10):e20191. PubMed PMID: 33079068. doi: 10.2196/20191.
24. **Idalski Carcone A**, Naar S, Clark J, MacDonell K, Zhang L. Provider behaviors that predict motivational statements in adolescents and young adults with HIV: a study of clinical communication using the Motivational Interviewing framework. *AIDS Care*. 09/01/2020;32(9):1069-1077. PubMed PMID: 31621396. doi: 10.1080/09540121.2019.1679709.
25. Towner EK, Kapur G, **Idalski Carcone A**, Janisse J, Ellis DA, Jen K-L C, Naar S. Physical Activity as a Predictor of Changes in Systolic Blood Pressure for African-American Adolescents Seeking Treatment for Obesity. *The Journal of Adolescent Health*. 09/01/2019;65(3):430-432. PubMed PMID: 31227385. doi: 10.1016/j.jadohealth.2019.04.001.  
*Role: Data Analysis, Implementation*
26. Naar S, Hudgens MG, Brookmeyer R, **Idalski Carcone A**, Chapman J, Chowdhury S, Ciaranello A, Comulada WS, Ghosh S, Horvath KJ, Ingram L, LeGrand S, Reback CJ, Simpson K, Stanton B, Starks T, Swendeman D. Improving the Youth HIV Prevention and Care Cascades: Innovative Designs in the Adolescent Trials Network for HIV/AIDS Interventions. *AIDS Patient Care and STDs*. 09/01/2019;33(9):388-398. PubMed PMID: 31517525. doi: 10.1089/apc.2019.0095.  
*Role: Project Lead*
27. Naar S, Ellis D, Idalski Carcone A, Jacques-Tiura AJ, Cunningham P, Templin T, Hartlieb KB, Jen KC. Outcomes From a Sequential Multiple Assignment Randomized Trial of Weight Loss Strategies for African American Adolescents With Obesity.. *Annals of behavioral medicine : a publication of the Society of Behavioral Medicine*. 08/29/2019;53(10):928-938. PubMed PMID: 30951586.



28. **Idalski Carcone A**, Coyle K, Gurung S, Cain D, Dilones RE, Jadwin-Cakmak L, Parsons JT, Naar S. Implementation Science Research Examining the Integration of Evidence-Based Practices Into HIV Prevention and Clinical Care: Protocol for a Mixed-Methods Study Using the Exploration, Preparation, Implementation, and Sustainment (EPIS) Model. *JMIR Research Protocols*. 05/23/2019;8(5):e11202. PubMed PMID: 31124469.
29. Hasan M\*, Kotov A, Naar S, Alexander GL, **Idalski Carcone A**. Deep Neural Architectures for Discourse Segmentation in E-Mail Based Behavioral Interventions. *AMIA Joint Summits on Translational Science proceedings. AMIA Joint Summits on Translational Science*. 05/06/2019;2019:443-452. PubMed PMID: 31258998.  
*Role: Concept, Implementation*
30. **Idalski Carcone A**, Hasan M\*, Alexander GL, Dong M, Eggly S, Brogan Hartlieb K, Naar S, MacDonell K, Kotov A. Developing Machine Learning Models for Behavioral Coding. *Journal of Pediatric Psychology*. 04/01/2019;44(3):289-299. PubMed PMID: 30698755. doi: 10.1093/jpepsy/jsy113.
31. Ellis DA, **Idalski Carcone A**, Slatcher R, Naar-King S, Hains A, Graham A\*, Sibinga E. Efficacy of mindfulness-based stress reduction in emerging adults with poorly controlled, type 1 diabetes: A pilot randomized controlled trial. *Pediatric Diabetes*. 03/01/2019;20(2):226-234. PubMed PMID: 30552747. doi: 10.1111/pedi.12807.  
*Role: Data Analysis, Implementation*
32. Jacques-Tiura AJ, Ellis DA, **Idalski Carcone A**, Naar S, Brogan Hartlieb K, Towner EK, N Templin T, Jen KC. African-American Adolescents' Weight Loss Skills Utilization: Effects on Weight Change in a Sequential Multiple Assignment Randomized Trial. *The Journal of Adolescent Health*. 03/01/2019;64(3):355-361. PubMed PMID: 30392864. doi: 10.1016/j.jadohealth.2018.09.003.  
*Role: Data Analysis, Implementation*
33. Hasan M\*, **Idalski Carcone A**, Naar S, Eggly S, Alexander GL, Hartlieb KEB, Kotov A. Identifying Effective Motivational Interviewing Communication Sequences Using Automated Pattern Analysis. *Journal of Healthcare Informatics Research*. 01/01/2019;3(1):86-106. PubMed PMID: 31602420. doi: 10.1007/s41666-018-0037-6.  
*Role: Concept, Implementation*
34. Ellis DA, **Idalski Carcone A**, Naar-King S, Rajkumar D\*, Palmisano G, Moltz K. Adaptation of an Evidence-Based Diabetes Management Intervention for Delivery in Community Settings: Findings From a Pilot Randomized Effectiveness Trial. *Journal of Pediatric Psychology*. 01/01/2019;44(1):110-125. PubMed PMID: 29186562. doi: 10.1093/jpepsy/jsx144.  
*Role: Data Analysis, Implementation*
35. Hasan M\*, Kotov A, **Idalski Carcone A**, Dong M, Naar S. Predicting the Outcome of Patient-Provider Communication Sequences using Recurrent Neural Networks and Probabilistic Models. *AMIA Joint Summits on Translational Science proceedings*. 05/18/2018;2017:64-73. PubMed PMID: 29888043.  
*Role: Concept, Implementation*
36. Ellis DA, **Idalski Carcone A**, Slatcher R, Sibinga E. Feasibility of Mindfulness-Based Stress Reduction for Older Adolescents and Young Adults with Poorly Controlled Type 1 Diabetes. *Health Psychology and Behavioral Medicine*. 01/01/2018;6(1):1-14. PubMed PMID: 30766762. doi: 10.1080/21642850.2017.1415810.  
*Role: Data Analysis, Implementation*
37. Jacques-Tiura AJ, **Idalski Carcone A**, Naar S, Brogan Hartlieb K, Albrecht TL, Barton E. Building Motivation in African American Caregivers of Adolescents With Obesity: Application of Sequential Analysis. *Journal of Pediatric Psychology*. 12/2017;42(2):131-41. PubMed PMID: 27246865. doi: 10.1093/jpepsy/jsw044.  
*Role: Data Analysis*
38. Ellis DA, **Idalski Carcone A**, Ondersma SJ, Naar-King S, Dekelbab B, Moltz M. Brief Computer-Delivered Intervention to Increase Parental Monitoring in Families of African American Adolescents with Type 1 Diabetes: A Randomized Controlled Trial. *Telemedicine and e-Health*. 01/2017;23(6):493-502. PubMed PMID: 28061319. doi: 10.1089/tmj.2016.0182.  
*Role: Data Analysis, Implementation*
39. Hasan M\*, Kotov A, **Idalski Carcone A**, Dong M, Naar S, Hartlieb KB. A study of the effectiveness of machine learning methods for classification of clinical interview fragments into a large number of categories. *Journal of Biomedical Informatics*. 08/01/2016;62:21-31. PubMed PMID: 27185608. doi: 10.1016/j.jbi.2016.05.004.  
*Role: Concept, Implementation*
40. Zhang L, Ellis DA, Naar-King S, Moltz K, **Idalski Carcone A**, Dekelbab B. Effects of socio-demographic factors on parental monitoring, and regimen adherence among adolescents with type 1 diabetes: A moderation analysis. *Journal of Child and Family Studies*. 01/01/2016;25(1):176-188. PubMed PMID: 26858519. doi: 10.1007/s10826-015-0215-6.  
*Role: Implementation*

41. **Idalski Carcone A**, Barton E, Eggly S, Brogan Hartlieb KE, Thominet L\*, Naar S. Exploring ambivalence in motivational interviewing with obese African American adolescents and their caregivers: A mixed methods analysis. *Patient Education and Counseling*. 01/2016;99(7):1162-1169. PubMed PMID: 26916012. doi: 10.1016/j.pec.2016.02.008.
42. Naar-King S, Ellis DE, **Idalski Carcone A**, Templin TN, Jacques-Tiura A, Brogan Hartlieb KE, Cunningham PC, Jen K-L C. Sequential Multiple Assignment Randomized Trial (SMART) to Construct Weight Loss Interventions for African American Adolescents. *Journal of Clinical Child and Adolescent Psychology*. 01/2016;45(4):428-441. PubMed PMID: 25668386. doi: 10.1080/15374416.2014.971459.  
*Role: Data Analysis*
43. Xu H\*, Dong M, Zhu D, Kotov A, **Idalski Carcone A**, Naar-King S. Text classification with topic-based word embedding and Convolutional Neural Networks. *Proceedings of the 7th ACM Conference on Bioinformatics, Computational Biology, and Health Informatics*. 01/2016:88-97. doi: 10.1145/2975167.2975176.  
*Role: Concept, Implementation*
44. Kotov A, Hasan M\*, **Idalski Carcone A**, Dong M, Naar-King S, BroganHartlieb K. Interpretable Probabilistic Latent Variable Models for Automatic Annotation of Clinical Text. *Proceedings of American Medical Informatics Association (AMIA) Annual Symposium*. 11/05/2015;2015:785-94. PubMed PMID: 26958214.  
*Role: Concept, Implementation*
45. **Idalski Carcone A**, Chen X, Ellis DA, Naar S, Cunningham PB, Moltz K. Multisystemic Therapy Improves the Patient-Provider Relationship in Families of Adolescents with Poorly Controlled Insulin Dependent Diabetes. *Journal of Clinical Psychology in Medical Settings*. 09/01/2015;22(2-3):169-78. PubMed PMID: 25940767. doi: 10.1007/s10880-015-9422-y.
46. **Idalski Carcone A**, Naar S, Eggly S, Foster T, Albrecht TL, Brogan KE. Comparing thin slices of verbal communication behavior of varying number and duration. *Patient Education and Counseling*. 02/01/2015;98(2):150-5. PubMed PMID: 25441095. doi: 10.1016/j.pec.2014.09.008.
47. Rajkumar D, Ellis DA, May DK, **Carcone A**, Naar-King S, Ondersma S, Moltz KC. Computerized Intervention to Increase Motivation for Diabetes Self-Management in Adolescents with Type 1 Diabetes. *Health Psychology and Behavioral Medicine*. 01/01/2015;3(1):236-250. PubMed PMID: 26973800. doi: 10.1080/21642850.2015.1079716.  
*Role: Implementation, Data Analysis*
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*Role: Data Analysis*
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*Role: Data Analysis*

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*Role: Data Analysis*
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*Role: Data Analysis*
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*Role: Implementation, Data Management*
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*Role: Implementation, Data Management*
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*Role: Data Analysis, Implementation*
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*Role: Concept, Data Analysis, Implementation*

### **Non-Peer Reviewed**

**Key:** CV Holder, Corresponding Author^, Co-First Author#, Contributor~, *Junior Faculty*, Student\*, Trainee

### **Original Observations**

1. **Carcone AI**, Jacques-Tiura AJ, Brogan Hartlieb KE, Albrecht T, Martin T. Effective Patient-Provider Communication in Pediatric Obesity.. Pediatric clinics of North America. 06/01/2016;63(3):525-38. PubMed PMID: 27261548.

**Key:** CV Holder, Corresponding Author^, Co-First Author#, Contributor~, *Junior Faculty*, Student\*, Trainee

### **Review Articles**

1. **Idalski Carcone A**, Brogan Hartlieb KE, Albrecht T, Jacques-Tiura A, Martin T. Effective Patient-Provider Communication in Pediatric Obesity. Pediatric Clinics of North America. 12/2016;63(3):525-538. doi: 10.1016/j.pcl.2016.02.002.

## Other

1. **Idalski Carcone A.** Harnessing the Power of the Machine for Behavioral Science with Machine Learning. Outlook. 2019. *This article was reposted by Emma Harris on the "Digi-Hub Blog", hosted by University College London's Centre for Behavior Change as part of the Human Behaviour Change Project, one of the leaders in the field of machine learning and behavioral science*
2. Hoge J, **Idalski A.** How Boysville of Michigan specifies and evaluates its supervised independent living program. Preparing youth for long-term success: Proceedings from the Casey Family Program National Independent Living Forum. 2001:83-93.

## Published Abstracts

1. Howard KR, Feldman M, **Carcone AI**, Garza KP, Evans MA, Weissberg-Benchell J, Ellis DA. Impact of COVID-19 on Black Youth with T1D and Their Parents. Diabetes; 06/2023. p. 678–P
2. Reardon M, Mckenzie L\*, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Ellis DA. Implementing the 3Ms eHealth Intervention in Clinical Settings: Exploring Caregivers' and Health Care Providers' Impressions. Diabetes; 06/2022. p. 581–P
3. Ellis DA, Cutchin M, Idalski Carcone A, Weissberg-Benchell J, Evans MA, Boucher-Berry CC, Miller J, Drossos T, Dekelbab MB, Rhind JT, Worley J, Buggs-Saxton C. Effects of Racial Residential Segregation on Black Youth with Type 1 Diabetes. Diabetes; 06/2022. p. 569–P
4. **Idalski Carcone A**, Baskar D\*, Ellis D, MacDonell K, Eggly S, Bugg-Saxton C, Ondersma SJ. Developing An Autonomy Supportive eHealth Intervention for Emerging Adults with Type 1 Diabetes. Annals of Behavioral Medicine; 04/2022
5. Shukla M\*, Mooney MJ, **Idalski Carcone A**, Gibson-Scipio WM, Ellis DA. Translating an Efficacious Illness Management Intervention for Youth with Poorly Controlled Asthma to Real World Settings. American Journal of Respiratory and Critical Care Medicine; Vital. American Thoracic Society; 05/2021. p. A3471
6. Towner E, Ondersma SJ, Hommel K, McCracken L, Martinez S, Vitale R, **Idalski Carcone A.** mHealth to Improve Implementation and Reach of Stage 1 Treatment for Obesity in Preschoolers: Formative Findings. Annals of Behavioral Medicine; Vital. Society of Behavioral Medicine; 04/2021. p. S314
7. Rodriguez-Stanley J, Zilioli S, **Idalski Carcone A**, Slatcher RB, Ellis DA. Naturalistically Observed Interpersonal Problems and Health Outcomes in a Racially Diverse Sample of Emerging Adults with Type 1 Diabetes. Psychosomatic Medicine; 06/2020. p. A199-A199
8. Rhind J, Ellis DA, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Alwazeer M, Buggs-Saxton C. Recruitment of Minority Families to Behavioral Clinical Trials: Identifying Hard-To-Recruit Families. Annals of Behavioral Medicine. Society of Behavioral Medicine; 05/2020. p. S297
9. **Idalski Carcone A**, Hasan MM\*, Alexander G, Dong M, Eggly S, MacDonell KE, Naar S. Developing a Computer Algorithm to Automate Behavioral Coding and Analysis of Clinical Transcripts. Annals of Behavioral Medicine; Washington, DC. Society of Behavioral Medicine; 03/2019. p. S539
10. **Idalski Carcone A**, Kotov A, Hasan MM\*, Dong M, Eggly S, Brogan Hartlieb KE, Alexander G, Lu M, Naar S. Using Natural Language Processing to Understand the Antecedents of Behavior Change. Annals Of Behavioral Medicine; New Orleans, LA. Society of Behavioral Medicine; 04/2018. p. S422
11. Graham A\*, Ellis D, **Idalski Carcone A**, Naar S, Sibinga E, Hains A, Slacher R. MBSR Versus CBT for Stress Reduction in Older Adolescents and Young Adults With Poorly Controlled Type 1 Diabetes. Annals of Behavioral Medicine; 04/2018. p. S278-S278.
12. Martinez S, Durkin J, Brogan-Hartlieb KE, Naar S, Ellis D, Eggly S, **Idalski Carcone A.** Patient-Provider Communication in Motivational Interviewing Weight Loss Sessions With African American Youth And Caregivers. Annals of Behavioral Medicine; 04/2018. p. S60
13. Naar S., **Idalski Carcone A**, Todd L, MacDonell K, Martinez S. Tailoring Motivational Interviewing for Implementation in Adolescent HIV Care Settings. Annals of Behavioral Medicine; 04/2018. p. S185

14. Towner E, Hart CN, Guthrie KM, **Idalski Carcone A**, Eghtedary K, Thompson V, Jelalian E. A Pilot Randomized Controlled Trial to Develop a Preschool Obesity Intervention for WIC Families: Outcomes and Lessons Learned. *Annals of Behavioral Medicine*; 03/2017. p. S2670-S2671
15. **Idalski Carcone A**, Ellis DE, Palmisano G. Translating an Intensive Behavioral Intervention for Delivery by CHWs. *Annals of Behavioral Medicine*; 03/2017. p. S2400-S2401
16. **Idalski Carcone A**, Ellis DA. Patient-Provider Communication in Pediatric Type 1 Diabetes Clinical Care. *Annals of Behavioral Medicine*; 03/2017. p. S1724-S1724
17. **Idalski Carcone A**, Dong M, Kotov A, Xu H, Hasan M, Hartlieb KB, Naar S. Accelerating The Pace Of Qualitative Communication Research With Computational Technology. *Annals of Behavioral Medicine*; 03/2016. p. S14-S14
18. **Idalski Carcone A**. Communication to Promote Behavior Change: It's Not Just What You Say, But How You Say It. *Michigan Journal of Public Health*; 01/2016. p. 65
19. **Idalski Carcone A**, Ellis DA, Ondersma SJ\*, Naar-King S, Moltz K. Preventing Declines in Glycemic Control by Targeting Parental Monitoring in Type 1 Diabetes. *Annals of Behavioral Medicine*; 04/2015. p. S57-S57
20. Ellis DA, Naar-King S, Sibinga E, Slatcher R, **Idalski Carcone A**, Moltz K. Feasibility of Mindfulness Interventions to Improve Health Outcomes in Older Adolescents and Young Adults with Type 1 Diabetes. *Diabetes*; 06/2014. p. A200-A200
21. Czajkowski SM , Grenard JL , **Idalski Carcone A**, Spring BJ. Using Data on Mechanisms of Behavior Change to Develop Obesity Interventions: Findings from the Obesity-Related Behavioral Intervention Trials (ORBIT). *Annals of Behavioral Medicine*; 03/2013. p. S70-S70
22. **Idalski Carcone A**, Ellis DA, Naar-King S, Ondersma SJ, Moltz K. Beta Testing an Internet-Based Intervention to Enhance Parental Supervision of African American Adolescent's Diabetes Care. *Annals of Behavioral Medicine*; 03/2013. p. S16-S16
23. **Idalski Carcone A**, Naar-King S, Brogan KE, Ellis DA. New Methodology To Predict Adolescent's Motivation To Change Weight-Related Behaviors During Motivational Interviewing Sessions. *Annals of Behavioral Medicine*; 03/2013. p. S70-S70
24. Brogan KE, Naar-King S, Yeh Y, **Idalski Carcone A**, Madson M. Client Evaluation of Motivational Interviewing (CEMI) Scale With Obese African American Adolescent-Caregiver Dyads. *Obesity*; 11/2011. p. S107-S107
25. **Idalski Carcone A**, Ellis DA, Naar-King S. Measuring Illness Management Behaviors on Intensive Insulin Regimens: A Revision of the Twenty-Four Hour Recall Interview. *Diabetes*; 06/2010. p. A518-A518
26. Ellis DA, Naar-King S, Arfken C, Cunningham PB, Moltz K, **Idalski Carcone A**. High-Risk Youth with Diabetes Need Home-Based Behavioral Interventions. *Diabetes*; 06/2010. p. A69-A69
27. Podolski CL, Naar-King S, Ellis DA, Frey M, **Idalski A**, Cunningham PB, Cakan N. A social-ecological model of adherence in urban youth with poorly controlled Type 1 diabetes. *Diabetes*; 06/2005. p. A463-A463

## Media

1. **Idalski Carcone A**. Lessons from the lab: The Dynamics of Change Talk (No. 51). In Talking to Change with hosts Hinds G & Kaplan S: Northwest ATTC: talking-change-mi-podcast-episode-51-lessons-lab-dynamics-change; 02/10/2022 [*Audio podcase episode*]

## Presentations

### Podium

#### International / National

1. **Idalski Carcone A**, Ukandu O\*, Vesey D\*, Niha N\*, Reardon M\*, Ellis DA, Holtz B, Park M. Assessing the Experiences of Emerging Adults with Type 1 Diabetes in Rural Areas and Acceptability of Three Behavioral Interventions. 44th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2023; Phoenix, AZ, United States of America *This abstract was recognized by the Diabetes Special Interest Group with an Innovative Research Award.*

2. Knauff K, Jacques-Tiura A, **Idalski Carcone A**, Evans MA, Weissberg-Benchell J, Ellis DA. Diabetes Distress Moderates Effect of eHealth Intervention on Glycemic Control in Black Adolescents with Type 1 Diabetes. 44th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2023; Phoenix, AZ, United States of America
3. **Idalski Carcone A**, Baskar D\*, Ellis DA, MacDonell K, Eggly S, Bugg-Saxton C, Ondersma SJ. Developing an Autonomy Supportive eHealth Intervention for Emerging Adults with Type 1 Diabetes. 43rd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2022; Baltimore, MD, United States of America  
*This abstract was part of the "eHealth Interventions for Reaching Emerging Adults with Type 1 Diabetes in their Daily Context" Symposium which received the Diabetes Special Interest Group's Innovation Award.*
4. Rodriguez-Stanley J\*, Zilioli S, **Idalski Carcone A**, Ellis DA. Naturalistically Observed Interpersonal Problems and Health Outcomes in a Racially Diverse Sample of Emerging Adults with Type 1 Diabetes. 78th Annual Scientific Meeting of the American Psychosomatic Society (cancelled due to COVID-19); 03/2020; Long Beach, CA
5. Ellis DA, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA. Diabetes Distress and Glycemic Control in Young Black Adolescents with Type 1 Diabetes. Paper presented as part of the "Stress and Well-Being for Individuals With Diabetes Across the Life Span" Symposium. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 03/2019; Washington, DC
6. **Idalski Carcone A**, Hasan MM\*, Alexander G, Dong M, Eggly S, MacDonell KE, Naar S. Developing a Computer Algorithm to Automate Behavioral Coding and Analysis of Clinical Transcripts. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 03/2019; Washington, DC  
*This abstract was selected by the SBM program committee to receive a citation award.*
7. Butame SA, **Idalski Carcone A**, Naar S. Enacting and sustaining youth HIV interventions through Implementation Science (IS): An application of the EPIS model. 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 03/2019; Washington, DC
8. **Idalski Carcone A**, Kotov A, Hasan MM, Dong M, Eggly S, Brogan Hartlieb KE, Alexander G, Lu M, Naar S. Using Natural Language Processing to Understand the Antecedents of Behavior Change. 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2018; New Orleans, LA
9. Naar S, **Idalski Carcone A**, Todd L, MacDonell KE, Martinez S. Tailoring Motivational Interviewing for Implementation in Adolescent HIV Care Settings. 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2018; New Orleans, LA
10. Kotov A, **Idalski Carcone A**. Accelerating the Pace of Qualitative Communication Research with Computational Technology. Fifth International Conference on Motivational Interviewing; 06/2017; Philadelphia, PA
11. **Idalski Carcone A**, Naar S. Plenary: Provider Behaviors that Predict Change Talk in HIV: A Study of Communication Using the Motivational Interviewing Framework. Fifth International Conference on Motivational Interviewing; 06/2017; Philadelphia, PA
12. **Idalski Carcone A**, Ellis DA. Patient-Provider Communication in Pediatric Type 1 Diabetes Clinical Care. 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 03/2017; San Diego, CA
13. Naar S, **Idalski Carcone A**, Jen K-L C, Cunningham PB. A SMART Design for Testing Strategies to Reduce Weight among African American Adolescents: Primary Outcomes and Moderators. 14th International Congress of Behavioral Medicine; 11/2016; Melbourne, Australia
14. Zhu D, **Idalski Carcone A**, Naar-King S, Xu H\*, Kotov A. Text Classification with Topic-based Word Embedding and Convolutional Neural Networks. 7th ACM Conference on Bioinformatics, Computational Biology, and Health Informatics; 10/2016; Seattle, WA
15. Jacques-Tiura A, Naar S, Ellis DA, **Idalski Carcone A**, Brogan Hartlieb, KE. A SMART Design for Testing Methods to Reduce Weight among African American Adolescents: Effects of Executive Function and Relative Reinforcing Value of Food. 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine; 03/2016; Washington, DC
16. Naar S, **Idalski Carcone A**, Ellis DA. Translating Basic Behavioral Science of Learning and Motivation into an Adaptive Community-based Obesity Treatment for African American Adolescents. Obesity Week 2015; 11/2015; Los Angeles, CA, United States of America
17. Dong M, Brogan Hartlieb KE, Naar-King S, **Idalski Carcone A**, Hasan MM, Kotov A. Interpretable Probabilistic Latent Variable Models for Automatic Annotation of Clinical Text. American Medical Informatics Association Annual Symposium; 11/2015; San Francisco, CA

18. Naar-King S, Ellis DA, Jacques-Tiura A, **Idalski Carcone A**, Hartlieb Brogan KE, Jen K-LC. Translating Basic Behavioral Science of Learning and Motivation into an Adaptive Community-based Obesity Treatment for African American Adolescents. American Psychological Association; 08/2015; Toronto, ON
19. **Idalski Carcone A**, Ellis DA, Ondersma SJ, Naar-King S, Moltz K. Preventing Declines in Glycemic Control By Targeting Parental Monitoring in Type 1 Diabetes. 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine; 04/2015; San Antonio, TX
20. Kotov A, **Idalski Carcone A**, Dong M, Naar-King S, Brogan K. Towards Automatic Coding of Interview Transcripts for Public Health Research. Big Data Analytic Technology For Bioinformatics and Health Informatics Workshop (KDD-BHI) in conjunction with ACM SIGKDD Conference on Knowledge Discovery and Data Mining; 08/2014; New York, NY, United States of America
21. Brogan K, Roxas Jr R, **Idalski Carcone A**, Nnodim Opara I. Enhancing Behavior Change Communication in Medicine Pediatric Residents: A Pilot Project. Fourth International Conference on Motivational Interviewing; 06/2014; Amsterdam, Netherlands
22. Zhang L, Ellis DA, Naar-King S, Moltz K, **Idalski Carcone A**, Dekelbab B. Effects of Family Structure, Family Socioeconomic Status and Ethnicity on Parental Monitoring among Adolescents With Type 1 Diabetes. Pediatric Academic Societies and Asian Society for Pediatric Research (PAS) Joint Meeting; 05/2014; Vancouver, BC, Canada
23. **Idalski Carcone A**, Naar-King S, Eggly S, Brogan KE, Albrecht T. Using Thin Slices to Code Motivational Interviewing Counseling Sessions. International Conference on Communication in Healthcare; 09/2013; Montréal, QC, Canada
24. **Idalski Carcone A**, Naar-King S, Brogan KE, Ellis DA. New Methodology to Predict Adolescent's Motivation to Change Weight-Related Behaviors During Motivational Interviewing Sessions. 34th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine; 03/2013; San Francisco, CA, United States of America
25. **Idalski Carcone A**, Ellis DA, Naar-King S, Ondersma S. Developing a Computer-Delivered, Brief Motivational Intervention to Improve Parental Monitoring of Children's Diabetes Care. Third International Conference on Motivational Interviewing; 06/2012; Venice, Italy
26. Brogan KE, Naar-King S, Ellis DA, **Idalski Carcone A**. Development and Reliability of a Coding System for Family-based Motivational Interviewing Targeting Adolescent Health Behaviors. Third International Conference on Motivational Interviewing; 06/2012; Venice, Italy
27. Brogan K, Naar-King S, Yeh Y\*, **Idalski Carcone A**, Madson M. Client Evaluation of Motivational Interviewing (CEMI) Scale with Obese African American Adolescent-Caregiver Dyads. The Obesity Society Annual Meeting; 10/2011; Orlando, FL, United States of America
28. **Idalski Carcone A**, Ellis DA, Weisz A. Social support for adolescents with diabetes: Support for adolescents and caregivers. Annual Conference of the Society for Social Work and Research; 01/2011; Tampa, FL, United States of America
29. Ellis DA, Naar-King S, Arfken C, Cunningham PC, Moltz K, **Idalski Carcone A**. High risk youth with diabetes need home-based behavioral interventions. 70th Scientific Sessions of the American Diabetes Association; 06/2010; Orlando, FL, United States of America
30. Ellis DA, Frey M, Naar-King S, **Idalski Carcone A**, Cakan N. Use of Multisystemic Therapy to improve regimen adherence among adolescents with type 1 diabetes in chronic poor metabolic control: A randomized controlled trial. 65th Scientific Sessions of the American Diabetes Association; 06/2005; San Diego, CA, United States of America

### **Regional / Local**

1. Resnick J, **Idalski Carcone A**, Daily R, Towner EK, Langford AT, Ellis D. Implementing a Personalized Cardiovascular Disease Intervention into Mobile Health Units: Stakeholder Feedback and Recommendations. 46th Annual Michigan Family Medicine Research Day; 05/2024; Detroit, MI, United States of America
2. Alshumari D, **Idalski Carcone A**, Ellis D. Growing Awareness: A Strategic Journey in Boosting Engagement for Type 1 Diabetes Research through Social Media Initiatives. 46th Annual Michigan Family Medicine Research Day; 05/2024; Detroit, MI, United States of America
3. Reardon M, **Idalski Carcone A**, Ellis D. Implementing the Reach for Control Intervention for Youth with Asthma: Exploring Caregivers' Impressions. Pediatric Research Day, Wayne State University; 05/2023; Detroit, MI

4. Sruthi, D\*, Slamka, M\*, **Idalski Carcone, A**, Naar S. Improving health behaviors in young men who have sex with men at risk of contracting HIV using Motivational Interviewing A patient-centered approach. 5th Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2021; Detroit, MI, United States of America  
*Honored with an Excellent Abstract Award*
5. MacKenzie, L\*, **Idalski Carcone, A**. Analyzing the Implementation of MI Using the EPIS Model. ReBUIDetroit Summer Research Symposium; 07/2020; Detroit, MI
6. Gharib J\*, Mehmood Y\*, Worley J, **Idalski Carcone A**, Cutchin M, Ellis D. Examining the Relationship between Neighborhood Adversity and Glycemic Control Among Adolescents with Type 1 Diabetes. Department of Family Medicine and Public Health Sciences Research Day; 04/2020; Detroit, MI  
*Honored with an Excellent Abstract Award.*
7. Butame, S, **Idalski Carcone, A**, Coyle, K, Naar, S. Applying the EPIS model to the implementation and sustainment of evidence-based practices in adolescent HIV clinic. 6th Annual Postdoctoral Symposium; 10/2018; Tallahassee, FL
8. Hasan MM\*, **Idalski Carcone A**, Kotov A, Naar S, Brogan Hartlieb KE, Eggly S, Alexander G, Dong M. Machine Learning Technology to Advance the Communication Science of E-mail Based Behavioral Interventions. 4th Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 09/2018; Detroit, MI
9. Hasan MM\*, Kotov A, **Idalski Carcone A**, Naar S, Brogan Hartlieb KE, Eggly S, Alexander GL, Dong M. Machine Learning Technology to Advance the Communication Science of Motivational Interviewing. 4th Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2018; Detroit, MI
10. Idalski Carcone A. Provider Communication Strategies That Promote Behavior Change. Michigan Medicine 5th Annual Social Work Research Symposium; 10/2017; Ann Arbor, MI
11. Graham A, Ellis DA, **Idalski Carcone A**, Naar S, Sabinga E, Hains A, Slatcher R. A Randomized Controlled Trial of MBSR versus CBT for Stress Reduction in Older Adolescents and Young Adults with Poorly Controlled Type 1 Diabetes. 3rd Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 09/2017; Detroit, MI
12. Rajkumar D\*, Rumschlag G\*, **Idalski Carcone A**, Buggs-Saxton C, Ellis DA. Translating Home-Based Intervention to Improve Adherence and Metabolic Control among Adolescents with Type 1 Diabetes. 23rd Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2017; Wayne State University, Detroit, MI
13. Clark J, Naar S, Idalski Carcone A. Provider Behaviors that Predict Change Talk in HIV: A Study of Communication Using the Motivational Interviewing Framework. 16th Annual Pediatric Research Day; 03/2017; Detroit, MI
14. **Idalski Carcone A**, Kernsmith PD, Weisz AN, Black B, Chiodo L, Lewandowski L. Peer support and the experience of community violence: Differences among African American and Iraqi adolescents in southeast Michigan. Annual Meeting of the Michigan Academy of Science, Arts, & Letters; 05/2009; Detroit, MI, United States of America

## **Posters**

### **International / National**

1. Jacques-Tiura A, Ellis DA, Idalski-Carcone A, Kannikeswaran R, Holtrop T. Pivoting during COVID: A Telehealth Family-Based CHW-Delivered Intervention for Urban Adolescents with Uncontrolled Asthma. 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine; 03/2024; Philadelphia, PA, United States of America
2. Howard K, Feldman M, **Idalski Carcone A**, Garza K, Evans MA, Weissberg-Benchell J, Ellis DA. Impact of COVID-19 on Black Youth with T1D and Their Parents. 83rd Scientific Sessions of the American Diabetes Association; 06/2023; San Diego, CA, United States of America
3. Holtz B, Moore S, **Idalski Carcone A**, Niha N\*, Reardon M\*, Ellis DA, Parks M. Perspectives of Emerging Adults with Type 1 Diabetes in Rural Areas and Acceptability of MyT1DHero. 7th Biennial D.C. Health Communication Conference (DCHC); 04/2023; Washington, DC
4. Ellis DA, Cutchin M, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Boucher-Berry C, Miller J, Drossos T, Dekelbab M, Rhind J, Worley J, Buggs-Saxton C. Effects of Racial Residential Segregation on Black Youth with Type 1 Diabetes. 82nd Scientific Sessions of the American Diabetes Association; 06/2022; New Orleans, LA, United States of America  
*This work was selected to be featured in the official Press Program for the conference.*



5. Reardon M, McKenzie L\*, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Ellis DA. Implementing The 3Ms eHealth Intervention in Clinical Settings: Exploring Caregivers' and Health Care Providers' Impressions. 82nd Scientific Sessions of the American Diabetes Association; 06/2022; New Orleans, LA, United States of America
6. McKenzie L\*, **Idalski Carcone A**, Ellis D. Exploring Caregivers' Impressions of The 3Ms eHealth Intervention. National Conference on Undergraduate Research; 04/2022; Virtual
7. Amber M. Sepsey, Deborah A. Ellis, April Idalski Carcone, Erica M. S. Sibinga. Shifting Mindfulness and Cognitive Distortions in Youth with Poorly Controlled Type 1 Diabetes and the Impact on Glycemic Control and Quality of Life: A Pilot Trial. Society of Pediatric Psychology Annual Conference; 04/2022; Phoenix, AZ, United States of America
8. Shukla M\*, Mooney M, **Idalski Carcone A**, Gibson-Scipio W, Kannikeswaran N, Ellis D. Translating an Efficacious Illness Management Intervention for Youth with Poorly Controlled Asthma to Real World Settings. American Thoracic Society; 05/2021; San Diego, CA, United States of America  
*2021 ATS Abstract Scholarship Award Recipient*
9. Towner E, Ondersma SJ, Hommel K, McCracken L, Martinez S, Vitale R, **Idalski Carcone A**. mHealth to Improve Implementation and Reach of Stage 1 Treatment For Obesity In Preschoolers: Formative Findings. 42nd Annual Meeting & Scientific Sessions of the Society for Behavioral Medicine (cancelled due to COVID-19); 04/2021; (virtual), CA, United States of America
10. Baskar D\*, **Idalski Carcone A**, Vadodaria A\*, Ellis D, Ondersma S. Assessing the Acceptability of an eHealth Intervention to Improve Diabetes Care among Emerging Adults with Poorly Controlled Type 1 Diabetes. National Conference on Undergraduate Research; 04/2021; Virtual
11. Mehmood Y\*, Gharib J\*, Worley J\*, **Idalski Carcone A**, Cutchin M, Ellis D. Examining the Relationship between Neighborhood Adversity and Glycemic Control among African American Adolescents with Type 1 Diabetes. National Conference on Undergraduate Research; 04/2021; Virtual
12. Shukla M\*, Mooney M, Ellis D, **Idalski Carcone A**, Kannikeswaran N. Translating an Efficacious Illness Management Intervention for Youth with Poorly Controlled Asthma to Real World Settings. 41st Annual Meeting & Scientific Sessions of the Society for Behavioral Medicine (cancelled due to COVID-19); 04/2020; San Francisco, CA, United States of America
13. Rhind JT, Ellis D, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Alwazeer M, Buggs-Saxton C. Recruitment of Minority Families to Behavioral Clinical Trials: Identifying Hard-To-Recruit Families. 41st Annual Meeting & Scientific Sessions of the Society for Behavioral Medicine (cancelled due to COVID-19); 04/2020; San Francisco, CA
14. Sundar A\*, Njubigbo CS\*, **Idalski Carcone a**, Ellis DA. Enhancing Parental Motivation to Monitor African American Adolescents' Diabetes Care: Continuation of Beta Test of a Brief Computer-Delivered Intervention. Annual Association of Kerala Medical Graduates (AKMG) conference; 07/2019; New York, NY
15. Butame S, **Idalski Carcone A**, Coyle K, Naar S, Parsons J. Effectiveness-implementation research to enhance HIV-related self-management among youth: An application of the exploration-preparation-implementation-sustainment (EPIS) model. 11th Annual Conference on the Science of Dissemination and Implementation in Health; 12/2018; Washington, DC
16. Butame S, **Idalski Carcone A**, Coyle K, Naar S. Applying the EPIS model to the implementation and sustainment of evidence-based practices in adolescent HIV clinics. Adolescent Trials Network (ATN) 2018 Fall Meeting; 10/2018; Washington, DC, United States of America
17. Martinez S, Durkin J, Brogan Hartlieb KE, Naar S, Ellis DA, Eggly S, **Idalski Carcone A**. Patient-Provider Communication in Motivational Interviewing Weight Loss Sessions with African American Youth and Caregivers. 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2018; New Orleans, LA
18. Graham A\*, Ellis DA, **Idalski Carcone A**, Naar S, Hains A, Sibinga E, Slatcher R. A Randomized Controlled Trial of MBSR versus CBT for Stress Reduction in Older Adolescents and Young Adults with Poorly Controlled Type 1 Diabetes. 39th Annual Scientific Meetings of the Society for Behavioral Medicine; 04/2018; New Orleans, LA
19. Towner EK, Hart CN, Guthrie KM, **Idalski Carcone A**, Eghtedary K, Thompson V, Jelalian E. Developing a Preschool Obesity Intervention for Families Enrolled in WIC. 38th Annual Meeting of the Society of Behavioral Medicine; 04/2017; San Diego, CA, United States of America
20. Towner E, Hart CN, Guthrie KM, **Idalski Carcone A**, Eghtedary K, Thompson V, Jelalian E. A Pilot Randomized Controlled Trial to Develop a Preschool Obesity Intervention for WIC Families: Outcomes and Lessons Learned. 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2017; San Diego, CA, United States of America

21. **Idalski Carcone A**, Ellis DA, Palmisano G. Translating an Intensive Behavioral Intervention for Delivery by CHWs. 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine; 04/2017; San Diego, CA, United States of America
22. Towner EK, Idalski Carcone A. Preliminary outcomes from Project Grow Strong. ObesityWeek 2016, joint conference of the American Society for Metabolic & Bariatric Surgery (ASMBS) and The Obesity Society (TOS); 11/2016; New Orleans, LA, United States of America
23. **Idalski Carcone A**, Kotov A, Dong M, Xu H\*, Hasan M\*, Naar-King S. Accelerating the Pace of Qualitative Communication Research with Computational Technology. 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine; 03/2016; Washington, DC, United States of America
24. Brogan KE, Naar-King S, Jacques-Tiura A, **Idalski Carcone A**. Translating Basic Behavioral Science of Learning and Motivation into an Adaptive Community-Based Obesity Treatment for African American Adolescents. Association for Psychological Science's 27th Annual Convention; 05/2015; New York, NY, United States of America
25. **Idalski Carcone A**, Naar-King S, Ellis DA, Templin TN, Jacques-Tiura AJ, Brogan KE, Cunningham PC, Jen K-LC. Fit Families: Specifying an Adaptive Behavioral Treatment for Obese African American Adolescents with a Sequential Multiple Assignment Randomization Trial (SMART). ObesityWeek 2014, a joint conference presented by the American Society for Metabolic & Bariatric Surgery (ASMBS) and The Obesity Society (TOS); 11/2014; Boston, MA, United States of America
26. May D, Ellis DA, **Idalski Carcone A**, Chen X, Naar-King S, Dekelbab B, Moltz K. Improving Parental Monitoring and Diabetes Management with Computer Delivered Motivational Intervention for Youth with Diabetes and Their Caregivers. National Conference in Clinical Child and Adolescent Psychology; 10/2014; Lawrence, KS, United States of America
27. Ellis DA, Naar-King S, Sibinga E, Slatcher R, **Idalski Carcone A**, Moltz K. Feasibility of Mindfulness Intervention to Improve Health Outcomes in Older Adolescents and Young Adults with Type 1 Diabetes. American Diabetes Association Annual Scientific Sessions; 06/2014; San Francisco, CA, United States of America
28. Zhang L, Ellis DA, Naar-King S, Moltz K, **Idalski Carcone A**, Dekelbab B. Effects of minority, family structure and family socioeconomic status on parental monitoring among adolescents with type 1 diabetes. Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting; 05/2014; Vancouver, BC, Canada
29. Jacques-Tiura AJ, Naar-King S, **Idalski Carcone A**, Brogan KE, Albrecht T, Barton E. Using Sequential Analysis to Predict Motivation to Change Weight-Related Behaviors in a Sample of African American Caregivers of Adolescents with Obesity. 25th Annual Meeting of the Association for Psychological Science; 05/2013; Washington, DC, United States of America
30. **Idalski Carcone A**, Ellis DA, Naar-King S, Ondersma SJ, Moltz K. Beta Testing an Internet-Based Intervention to Enhance Parental Supervision and Monitoring of African American Adolescent's Diabetes Care. 34th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine; 03/2013; San Francisco, CA, United States of America
31. Jacques-Tiura AJ, Naar-King S, **Idalski Carcone A**, Brogan KE, King P, Ellis DA. Caregivers' Personal and Neighborhood Stressors Decrease Adolescents' Weight-Loss Session Attendance and Healthy Strategies. 34th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine; 03/2013; San Francisco, CA, United States of America
32. May D, Ellis DA, Cano A, Naar-King S, Cunningham PB, Moltz KM, **Idalski Carcone A**. Importance of Parental Monitoring and Parental Emotional Support in Adherence and Metabolic Control in Youth with Type 1 Diabetes. 24th Annual Meeting of the Association for Psychological Science; 05/2012; Chicago, IL, United States of America
33. **Idalski Carcone A**, Ellis DA, Naar-King S. Measuring illness management behaviors on intensive insulin regimens: A revision of the twenty-four hour recall interview. Scientific Sessions of the American Diabetes Association; 06/2010; Orlando, FL, United States of America
34. **Idalski Carcone A**. Importance of the peer group among homeless youth: The social support network. Annual Program Meeting of the Council for Social Work Education; 10/2008; Philadelphia, PA, United States of America
35. **Idalski Carcone A**, Kolmodin K, Naar-King S, Ellis DA, Cunningham PB, Kaljee L. Improving retention in family therapy for overweight urban youth: A qualitative approach to understanding treatment engagement. Annual Conference of the Society for Social Work and Research; 01/2008; Washington, DC, United States of America
36. **Idalski Carcone A**. Engaging families in treatment: Using qualitative methodology to understand treatment engagement. Annual Program Meeting of the Council for Social Work Education; 10/2007; San Francisco, CA, United States of America

37. Podolski C, Ellis DA, Moltz K, Templin TN, Frey M, Naar-King S, **Idalski A**. Diabetes specific parental monitoring in adolescents with type 1 diabetes: Implications for urban youth. National Conference on Child Health Psychology, American Psychological Association, Society of Pediatric Psychology; 04/2006; Gainesville, FL, United States of America
38. **Idalski A**, Ellis DA, Naar-King S, Frey M, Podolski C, Cakan N, Cunningham PC. Overestimation of diabetes care responsibility among adolescents with type I diabetes in chronically poor metabolic control: Findings from a randomized controlled trial of MST. National Conference on Child Health Psychology, American Psychological Association, Society of Pediatric Psychology; 04/2006; Gainesville, FL, United States of America
39. Podolski CL, Naar-King S, Ellis DA, Frey M, **Idalski A**, Cunningham PC, Cakan N. A social ecological model of adherence in urban youth with poorly controlled type 1 diabetes. American Diabetes Association Annual Scientific Sessions; 06/2005; San Diego, CA, United States of America
40. **Idalski A**, Naar-King S, Ellis DA, Frey M, Templin T, Cunningham PC. Gender differences in behavioral symptoms, adherence, and metabolic control among poorly controlled urban adolescents with type 1 diabetes. National Conference on Child Health Psychology, American Psychological Association, Society of Pediatric Psychology; 04/2004; Charleston, SC, United States of America

### Regional / Local

1. Vesey, Dariane\*, **Idalski Carcone**, April. An Analysis of Social Media Engagement Targeting Emerging Adults with Type 1 Diabetes for Recruitment into Clinical Research. ReBUILDetroit Research Day, Wayne State University; 09/2023; Detroit, MI, United States of America
2. Elmenini S\*, **Idalski Carcone A**, Ellis DA. The Relationship Among Depression, Motivational Factors, and Diabetes Management in Emerging Adults with Type 1 Diabetes. Michigan Family Medicine Research Day; 05/2023; Virtual, MI, United States of America
3. Elmenini S\*, **Idalski Carcone A**, Ellis DA. The Relationship Among Depression, Motivational Factors, and Diabetes Management in Emerging Adults with Type 1 Diabetes. 7th Annual Department of Family Medicine and Public Health Sciences Research Day, Wayne State University; 04/2023; Detroit, MI, United States of America
4. Baskar D\*, **Idalski Carcone A**, Ellis D. Evaluating the Impact of Patient-Provider Relationships on Adherence to Type 1 Diabetes Management Tasks and Glycemic Control in Emerging Adults. 7th Annual Department of Family Medicine and Public Health Sciences Research Day, Wayne State University; 04/2023; Detroit, MI, United States of America
5. Reardon M\*, **Idalski Carcone A**, Ellis DA. Implementing the Reach for Control Intervention for Youth with Asthma: Exploring Caregivers' Impressions. 7th Annual Department of Family Medicine and Public Health Sciences Research Day, Wayne State University; 04/2023; Detroit, MI, United States of America
6. Elmenini S\*, **Idalski Carcone A**, Ellis DA. The Relationship Among Depression, Motivational Factors, and Diabetes Management in Emerging Adults with Type 1 Diabetes. Medical Student Research Symposium presented by WSU SOM; 02/2023; Detroit, MI, United States of America
7. Jean Z\*, **Idalski Carcone A**, Ellis DA. Residential Racial Segregation and Neighborhood Adversity: Associations with Hemoglobin A1c in Adolescents with Type 1 Diabetes. Medical Student Research Symposium presented by WSU SOM; 02/2023; Detroit, MI, United States of America
8. Elmenini S\*, **Idalski Carcone A**, Ellis DA, Buggs-Saxton C, Eggly S, MacDonell K. The Impact of the COVID-19 Pandemic on Emerging Adults with Type 1 Diabetes. 44th Annual Michigan Family Medicine Research Day; 05/2022; virtual  
*Ms. Elmenini's presentation was recognized with an award, Best Poster COVID-19.*
9. Mackenzie L\*, **Idalski Carcone, A.**, Ellis, D. Exploring Caregivers' Impressions of The 3Ms eHealth Intervention. 6th Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2022; Detroit, MI, United States of America
10. Reardon M, Mackenzie L\*, **Idalski Carcone, A.**, Ellis, D., Buggs-Saxton C, Eggly S, MacDonell K. Implementing The 3Ms eHealth Intervention in Clinical Settings: Exploring Health Care Providers' Impressions. 6th Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2022; Detroit, MI, United States of America
11. Elminini S\*, **Idalski Carcone, A.**, Ellis, D. The Impact of the COVID-19 Pandemic on Emerging Adults with Type 1 Diabetes. 6th Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2022; Detroit, MI, United States of America

12. Elminini S\*, **Idalski Carcone, A.**, Ellis, D., Buggs-Saxton C, Eggly S, MacDonell K. The Impact of the COVID-19 Pandemic on Emerging Adults with Type 1 Diabetes. Medical Student Research Symposium, Wayne State University School of Medicine; 01/2022; Detroit, MI, United States of America  
*Ms. Elmenini's presentation tied for a second place award recognition in the Public Health and Community Engagement Domain.*
13. Baskar D\*, **Idalski Carcone A**, Vadadoria A, Ellis D, Ondersma S. Assessing the Acceptability of an eHealth Intervention to Improve Diabetes Care among Emerging Adults with Poorly Controlled Type 1 Diabetes. 43rd Annual Michigan Family Medicine Research Day; 05/2021; Howell (Virtual), MI, United States of America  
*Ms. Baskar's presentation earned a Poster Presentation Award.*
14. Baskar D\*, **Idalski Carcone A**, Vadadoria A\*, Ellis D, Ondersma S. Assessing the Acceptability of an eHealth Intervention to Improve Diabetes Care among Emerging Adults with Poorly Controlled Type 1 Diabetes. 5th Annual Department of Family Medicine and Public Health Sciences Research Day (cancelled due to COVID-19); 04/2021; Detroit, MI, United States of America
15. McKenzie L\*, Henry N\*, *Butame S*, Naar S, **Idalski Carcone A**, Coyle K. Exploring Extended Cell Phone Use for Extended HIV Care. 5th Annual Department of Family Medicine and Public Health Sciences Research Day (cancelled due to COVID-19); 04/2021; Detroit, MI, United States of America
16. Mehmood Y\*, Gharib J\*, Worley J, **Idalski Carcone A**, Cutchin M, Ellis DA. Examining the Relationship between Neighborhood Adversity and Glycemic Control among African American Adolescents with Type 1 Diabetes. Warrior Scholars: The Wayne State University Conference for Undergraduate Research and Creative Work (cancelled due to COVID-19); 04/2020; Detroit, MI
17. Shukla M\*, Mooney M, Ellis DA, **Idalski Carcone A**, Kannikeswaran N. Translating an Efficacious Illness Management Intervention for Youth with Poorly Controlled Asthma to Real World Settings. Wayne State University College of Nursing's Urban Health Conference (cancelled due to COVID-19); 04/2020; Detroit, MI
18. Shukla M\*, Mooney M, Ellis DA, **Idalski Carcone A**, Kannikeswaran N. Translating an Efficacious Illness Management Intervention for Youth with Poorly Controlled Asthma to Real World Settings. 4th Annual Department of Family Medicine and Public Health Sciences Research Day (cancelled due to COVID-19); 04/2020; Detroit, MI
19. Rhind JT, Ellis DA, **Idalski Carcone A**, Weissberg-Benchell J, Evans MA, Alwazeer M, Buggs-Saxton C. Recruitment of Minority Families to Behavioral Clinical Trials: Identifying Hard-To-Recruit Families. 4th Annual Department of Family Medicine and Public Health Sciences Research Day (cancelled due to COVID-19); 04/2020; Detroit, MI
20. McCracken L, Martinez S, **Idalski Carcone A**, Ondersma S, Towner E. Development of a text-messaging intervention to reduce sugar-sweetened beverage consumption by preschoolers as part of Stage 1 treatment for pediatric obesity. 4th Annual Department of Family Medicine and Public Health Sciences Research Day (cancelled due to COVID-19); 04/2020; Detroit, MI
21. Towner EK, Martinez S, Vitale R, O'Neil S, Friday Y, Ondersma SJ, **Idalski Carcone A**. mHealth Adaptation of Stage 1 Treatment for Obesity in Preschoolers. MOTION Coalition Annual Summit; 05/2019; Detroit, MI, United States of America
22. Elmadawy H\*, **Idalski Carcone A**, Coyle K, Naar S. Examining Barriers to the Implementation of Evidence Based Practices in HIV treatment and Prevention Clinics. 3rd Annual Department of Family Medicine and Public Health Sciences Research Day; 04/2019; Detroit, MI
23. Elmadawy H\*, **Idalski Carcone A**, Coyle K, Naar S. Examining Barriers to the Implementation of Evidence Based Practices in HIV treatment and Prevention Clinics. Medical Equity's 3rd Annual Health Disparities Research Conference; 04/2019; Detroit, MI  
*This poster presentation earned a first place prize in the poster presentation division.*
24. Sundar A\*, Njubigbo CS\*, **Idalski Carcone A**, Ellis DA. Enhancing Parental Motivation to Monitor African American Adolescents' Diabetes Care: Continuation of Beta Test of a Brief Computer-Delivered Intervention. Medical Student Research Symposium presented by WSU SOM; 01/2019; Detroit, MI
25. Butame S, **Idalski Carcone A**, Coyle K, Naar S. Applying the EPIS model to the implementation and sustainment of evidence-based practices in adolescent HIV clinics. 6th Annual Postdoctoral Symposium; 10/2018; Tallahassee, FL
26. Njubigbo CS\*, Sundar A\*, **Idalski Carcone A**, Ellis DA. Enhancing Parental Motivation to Monitor African American Adolescents' Diabetes Care: Continuation of Beta Test of a Brief Computer-Delivered Intervention. ReBUIDetroit Summer Research Symposium; 07/2018; Detroit, MI, United States of America

27. Cockern SN, Naar-King S, **Idalski Carcone A**. Utilizing Communication Science to Tailor Motivational Interviewing Training for Healthcare Providers. Motivational Interviewing Network of Trainers Forum; 10/2017; Dublin, Ireland
28. Saleh H\*, Rajkumar D\*, Ellis DA, **Idalski Carcone A**. A Revised Twenty-Four Hour Recall Interview (24HRI) as a Reliable and Valid Measure of Illness Management Adherence by Adolescents with Type 1 Diabetes. 3rd Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 09/2017; Detroit, MI, United States of America
29. Rajkumar D\*, Rumschlag G\*, **Idalski Carcone A**, Buggs-Saxton C, Ellis DA. Translating Home-Based Intervention to Improve Adherence and Metabolic Control Among Adolescents With Type 1 Diabetes. 40th Annual Michigan Family Medicine Research Day; 05/2017; Howell, MI, United States of America
30. MacDonell KE, Koci V, **Idalski Carcone A**, Zhang L. Review the disclosure of diagnosis to patients with cancer in China: Tell or not tell?. The Second Fudan University – Wayne State University Colloquium in Precision and Translational Medicine; 05/2017; Detroit, MI
31. Martinez S, Durkin J, Brogan-Hartlieb KE, Naar S, **Idalski Carcone A**. Patient-Provider Communication Patterns in Motivational Interviewing-Based Weight Loss Sessions with African American Adolescents and Caregivers. 16th Annual Pediatric Research Day: Precision Medicine in Pediatrics; 03/2017; Detroit, MI, United States of America
32. Towner EK, Kapur G, **Idalski Carcone A**, Ellis DA, Jen K-LC, Naar S. Physical Activity as a Predictor of Changes in Systolic Blood Pressure for African American Adolescents Participating in a Behavioral Weight Control Trial. Obesity Week; 11/2016; New Orleans, LA, United States of America
33. Towner EK, Eghtedary K, **Idalski Carcone A**, Guthrie KM, Thompson V, Jelalian E, Courtney R, Hart CN. WIC-WSU Partnerships to Help Detroit Families Defy the Odds of Preschool Obesity: The Tale of Two Families. Mayor's Summit on Health Equity in Detroit; 05/2016; Detroit, MI, United States of America
34. Martinez S, **Idalski Carcone A**, Ellis DA, Chapman J. Developing a Fidelity Measure for Take Control: An Intensive Family Intervention Delivered by Community Health Workers. 15th Annual Pediatric Research Day; 03/2016; Grand Rapids, MI, United States of America
35. Durkin J, **Idalski Carcone A**, Hartlieb K, Naar S. Characterizing Patient-Provider Communication in Motivational Interviewing-Based Treatment Sessions with African American Families. 15th Annual Pediatric Research Day; 03/2016; Grand Rapids, MI, United States of America
36. Towner EK, Hill A, Hart CN, Jelalian E, **Idalski Carcone A**, Thompson V, Eghtedary K. Food Purchasing Patterns and Home Food Environment For Obese Families Living in the Detroit 'Food Desert'. 1st Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 10/2015; Detroit, MI, United States of America
37. Durkin K\*, Jelalian E, Hart CN, **Idalski Carcone A**, Eghtedary K, Thompson V, Towner EK. The relationship between mood, stress, and feeding in African-American families of overweight and obese preschoolers from low-income backgrounds. 1st Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 09/2015; Detroit, MI, United States of America
38. Walker J, **Idalski Carcone A**, Eghtedary K, Thompson V, Towner EK. Recruitment of Families from Low-Income and Minority Backgrounds into a Preschool Obesity Intervention Study. 1st Annual Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Fall Symposium; 09/2015; Detroit, MI, United States of America
39. Naar S, Ellis DA, Jen K-LC, **Idalski Carcone A**, Courtney R. Adaptive Community-based Obesity Treatment for African American Adolescents. 14th Annual Pediatric Research Day; 03/2015; Detroit, MI, United States of America
40. Durkin K\*, Jelalian E, Hart CN, **Idalski Carcone A**, Eghtedary K, Thompson V, Towner EK. A comprehensive evaluation of overweight and obese preschoolers' daily physical and sedentary activity. 14th Annual Pediatric Research Day; 03/2015; Detroit, MI, United States of America
41. May D, Ellis DA, **Idalski Carcone A**, Chen X, Naar-King S, Dekelbab B, Molz K. Improving Parental Monitoring and Diabetes Management with Computer Delivered Motivational Intervention for Youth with Diabetes and Their Caregivers. 14th Annual Pediatric Research Day; 03/2015; Detroit, MI, United States of America
42. Walker J, **Idalski Carcone A**, Eghtedary K, Thompson V, Towner EK. Recruitment of Families from Low-Income and Minority Backgrounds into a Preschool Obesity Intervention Study. 14th Annual Pediatric Research Day; 03/2015; Detroit, MI, United States of America
43. Glick E\*, **Idalski A**, Kavanaugh K. Are Children with Type I Diabetes Happy with Their Physician? Examining the Relationship between Diabetes Outcomes and Satisfaction with the Physician. Nursing Research Day, Wayne State University, College of Nursing; 05/2014; Detroit, MI, United States of America  
*Best Student Poster Award*

44. Glick E\*, **Idalski A**, Kavanaugh K. Are Children with Type I Diabetes Happy with Their Physician? Examining the Relationship between Diabetes Outcomes and Satisfaction with the Physician. 8th Annual Children's Hospital of Michigan Nursing Conference Excellence in Nursing: Research/Practice/Innovation; 09/2013; Grosse Pointe, MI, United States of America
45. **Idalski A**, Ellis DA, Naar-King S, Frey MA. Recruiting and retaining urban populations with chronic medical conditions for research: Lessons learned from a randomized clinical trial. The Well-Being of Children and Youth in Urban America: Best Practices to Next Practices Conference by Wayne State University's Children's Bridge and Children's Hospital of Michigan; 09/2006; Detroit, MI, United States of America
46. Frey MA, **Podolski CL**, Ellis DA, Naar-King S, **Idalski A**, Cunningham P, Cakan N. The effect of intensive home-based family therapy on stress reduction in adolescents with type 1 diabetes: A randomized clinical trial. Nursing Research Day, Wayne State University, College of Nursing; 05/2005; Detroit, MI, United States of America
47. **Idalski A**, Naar-King S, Ellis DA, Frey M, Templin T, Cunningham P. Gender differences in behavioral symptoms, adherence, and metabolic control among poorly controlled urban adolescents with type 1 diabetes. Promoting the Well-Being of Children and Youth in Urban America, Wayne State University Children's Bridge; 09/2004; d, MI, United States of America

## **Invited Lectures**

### **International / National**

1. **Idalski Carcone A**, Hartlieb KEB. Maximizing Health Conversations with Motivational Interviewing. Parker Seminars; 02/2023; Las Vegas, NV, United States of America
2. Hartlieb KEB, **Idalski Carcone A**. Amplifying Patient Outcomes with Strategic Health Conversations. Parker Seminars; 02/2023; Las Vegas, NV, United States of America
3. **Idalski Carcone A**. Synergizing communication science and computer science in the study and application of Motivational Interviewing. Sixth International Conference on Motivational Interviewing; 06/2022; Virtual, United States of America  
*Plenary talk*
4. **Idalski Carcone A**, *Butame S*. Primer on Implementation Science. Adolescent Trials Network for HIV and AIDS Meeting; 10/2021; Virtual, United States of America  
*Roundtable*
5. **Idalski Carcone A**, Kotov A, Fife D, Dong M. Machine Learning in Behavioral Science. Grand Rounds Webinar hosted by the Society of Behavioral Medicine, sponsored by the Behavioral Informatics & Technology Special Interest Group; 02/2020; virtual, United States of America
6. **Idalski Carcone A**. Sequential Analysis of Motivational Interviewing Counseling Sessions to Identify Causal Linkages in Patient-Provider Communication. Micro Forum on Public Health and Health Policy; 06/2015; Nanjing, China
7. **Idalski Carcone A**. Analyzing Patient-Provider Communication in Clinical Contexts to Identify Novel Behavior Change Targets. NIH Workshop on Innovative Study Designs and Methods for Developing, Testing and Implementing Behavioral Interventions to Improve Health; 04/2014; Bethesda, MD, United States of America

### **Regional / Local**

1. **Idalski Carcone A**. Improving Diabetes Management in Emerging Adulthood: Using the Multiphase Optimization Strategy to Develop an eHealth Intervention. Research Seminar Presentation at the Communication and Behavioral Oncology Program Meeting hosted by the Barbara Ann Karmanos Cancer Institute and Wayne State University; 07/2020; Detroit, MI, United States of America
2. **Idalski Carcone A**. Behavioral Intervention to Reduce Obesity and Associated Risks in African American Adolescents. Urban Environmental Influences on Metabolic Health Symposium; 10/2017; Detroit, MI, United States of America
3. **Idalski Carcone A**. Communication to Promote Behavior Change: It's Not Just What You Say, but How You Say It. 22nd Annual Department of Family Medicine & Public Health Sciences Research Day; 03/2016; Rochester, MI, United States of America

4. Naar S, **Idalski Carcone A**. Evidence-Based Communication to Promote Health Behavior Change: An Introduction to Motivational Interviewing. Keynote Address at the Michigan Healthy Mothers, Healthy Babies Conference; 06/2015; Romulus, MI

## **Invited Seminars / Grand Rounds**

### **Regional / Local**

1. **Idalski Carcone A**. Patient-Provider Communication that Promotes Behavior Change. Population Studies & Disparities Research Seminar; 04/2017; Detroit, MI, United States of America
2. **Idalski Carcone A**. Sequential Analysis of Observational Data: Going Beyond Tallies and Toward Causality. Diabetes & Obesity Team Science Seminar, Wayne State University; 04/2017; Detroit, MI, United States of America
3. **Idalski Carcone A**, Kotov A. Accelerating the Pace of Qualitative Communication Research with Computational Technology. Researchers of Biobehavioral Health in Urban Settings Today (RoBUST) Brown Bag Seminar; 10/2016; Wayne State University, MI, United States of America

## **Other**

### **International / National**

1. **Idalski Carcone A**, Eggly S. Translating Communication Science to Improve Patient-Provider Interactions. ORBIT Institute, hosted by Florida State University's Center for Behavioral Translational Science; 07/2024; Tallahassee, FL, United States of America
2. **Idalski Carcone A**, Eggly S. Translating Communication Science to Improve Patient-Provider Interactions. ORBIT Institute, hosted by Florida State University's Center for Behavioral Translational Science; 07/2023; Tallahassee, FL, United States of America
3. Butame S, **Idalski Carcone A**, Coyle K, Naar S. Applying the EPIS model to the implementation and sustainment of evidence-based practices in adolescent HIV clinics. Adolescent Trials Network (ATN) 2018 Fall Meeting, hosted by the Eunice Kennedy Shriver National Institute of Child Health and Human Development; 10/2018; Washington, DC, United States of America
4. **Idalski A**. Using research and evaluation results to identify the needs of adjudicated female adolescents and to develop responsive program models. National Conference on Research in Child Welfare and Western Training Conference, Child Welfare League of America; 04/2001; Denver, CO, United States of America  
*Workshop*
5. **Idalski A**. Do youth experience success after program? Using post-program follow up surveys to evaluate intermediate outcomes. 10th Annual Information Technologies Conference, Child Welfare League of America Walker Trieschman Center; 01/2001; Portland, OR, United States of America  
*Workshop*

### **Regional / Local**

1. **Idalski Carcone A**. The IDEA Project. Cardiovascular Health Equity Action Council at Wayne State University; 09/2023; Detroit, MI, United States of America
2. **April Idalski Carcone**, Jillian Sjöström. Transitioning to Adulthood with T1D. Diabetes Solutions - Type 1 Diabetes Community Forum; 05/2023; Detroit, MI, United States of America
3. **Idalski A**. Gender responsive treatment: Using research and evaluation findings to meet the needs of delinquent female youth. Understanding Individualized Needs of Youth Conference, Bethany Christian Services, Maxey Training School and Wedgwood Christian Youth and Family Services; 2001; East Lansing, MI, United States of America
4. **Idalski A**. New voices: Female youth share their experiences with residential treatment. University of Michigan Qualitative Research Forum; 2001; Ann Arbor, MI, United States of America

## Service

### Wayne State University Service

#### University

- 01/2021 - 02/2022 Member, Search Committee, MPSI Director, Wayne State University  
*Screening interview with 4 Candidates, 3 virtual campus visits*
- 01/2018 Volunteer, Graduate Writing Retreat, Office of Teaching and Learning, Wayne State University  
*Faculty mentor to graduate students during writing retreat*
- 01/2017 - 02/2017 Search Committee, Department of Sociology, Epidemiology Faculty, Wayne State University  
*Interviewed 2 job candidates*
- 04/2016 Interviewer, Search Committee, IBio Faculty, Wayne State University  
*Interviewed 4 candidates*
- 06/2015 - 10/2015 Member, Logistics Planning Committee, Researchers of Biobehavioral Health in Urban Settings Today (RoBUST), Wayne State University

#### School / College

- 01/2024 Judge, Graduate Student Research Presentation (GSRP) Day, School of Medicine
- 07/2023 - 06/2025 Member, Faculty Executive Committee (FEC), School of Medicine
- 01/2022 Judge, Medical Student Research Symposium, School of Medicine
- 01/2019 Panelist, Professional and Academic Development (PAD) Seminar Series: P & T Personal Statement, School of Medicine
- 05/2018 Panelist, NIH Grant Pre-Submission Review Panel, College of Nursing  
*Project Title: Closing the Gap: Supporting the Linkage to Care from the Emergency Department to Primary Care for African American Emerging Adults (18-25 years) with asthma that are in Transition, Wanda Gibson-Scipio, PI; R34 in response to PAR-18-463*
- 06/2014 Panelist, Women in Medical Sciences Seminar: Work-Life Balance, School of Medicine
- 2012 Panelist, Professional and Academic Development (PAD) Seminar Series: How to Prepare a Proposal for NIH Loan Repayment, School of Medicine
- 01/2011 - 05/2011 Faculty Liaison, Diabetes Education Wellness (DEW) Student-Run Clinic, School of Social Work

#### Department / Division

- 02/2023 - 01/2025 Member, Department of Family Medicine and Public Health Sciences Selective Salary Committee, Department of Family Medicine and Public Health Sciences
- 01/2023 - Present Member, Department of Family Medicine and Public Health Sciences MPH Program Committee, Department of Family Medicine and Public Health Sciences
- 01/2023 - 09/2023 Member, Faculty Search Committee, Behavioral Sciences and/or Health Disparities, Department of Family Medicine and Public Health Sciences
- 05/2022 - 12/2022 Ad Hoc, Council on Education for Public Health Self-Study, F3 criterion, Department of Family Medicine and Public Health Sciences  
*Led effort to compile and organize data for self-study*
- 10/2020 - 11/2020 Interviewer, Faculty Search Committee, Epidemiology, Department of Family Medicine and Public Health Sciences  
*Interviewed 2 Candidates*
- 05/2020 Interviewer, Faculty Search Committee, Race, Ethnicity, and Health Equity, Department of Family Medicine and Public Health Sciences  
*Interviewed 2 Candidates*
- 02/2020 - Present Reviewer / Evaluator, Departmental Signatory for Institutional Review Board Applications, Department of Family Medicine and Public Health Sciences



- 02/2020            Presenter / Speaker, Master of Public Health Preview Day, Department of Family Medicine and Public Health Sciences  
*Advise prospective students regarding the admissions process and application preparation*
- 01/2020            Interviewer, Faculty Search Committee, Public Health/Community Health, Department of Family Medicine and Public Health Sciences  
*Interviewed 3 Candidates*
- 08/2019 - 05/2022    Chair, Admissions Committee, MPH Program, Department of Family Medicine and Public Health Sciences
- 02/2019 - 05/2022    Chair, Research Day Planning Committee, Department of Family Medicine and Public Health Sciences
- 02/2019            Faculty Liaison, Master of Public Health Preview Day, Department of Family Medicine and Public Health Sciences  
*Advise prospective students regarding the admissions process and application preparation*
- 12/2018 - 04/2020    Member, Faculty Search Committee, Behavioral Sciences and/or Health Disparities, Department of Family Medicine and Public Health Sciences
- 03/2018            Presenter / Speaker, NIH Forms E Update, Department of Family Medicine and Public Health Sciences, Division of Behavioral Sciences
- 04/2017            Interviewer, Search Committee, Department of Family Medicine and Public Health Sciences, Environmental Health Faculty, Department of Family Medicine and Public Health Sciences  
*Interviewed 3 candidates*
- 04/2016 - 10/2019    Member, Admissions Committee, MPH Program, Department of Family Medicine and Public Health Sciences  
*Co-developed an admissions scorecard to improve holistic review of applicants, analyzed the performance of the scorecard in predicting MPH program performance, and reported these findings to the MPH faculty (Nov 2017-ongoing)*
- 01/2016 - 12/2016    Peer Evaluation of Teaching, Division of Behavioral Sciences, Department of Family Medicine and Public Health Sciences  
*Observed teaching activities and provided two peers with feedback*

### **Other Professionally Related Service**

#### **Professional**

- 05/2024            Moderator, 46th Annual Michigan Family Medicine Research Day, Michigan Academy of Family Physicians  
*Room moderator for 3 sessions which included 12 oral presentations*
- 07/2023 - Present    Member, Data Safety and Monitoring Board (DSMB), Improving Self-Regulation and Social Support for Type 1 Diabetes During Emerging Adulthood, R01DK124719, Department of Psychology, University of Utah  
*Responsible for the oversight and monitoring of clinical trial progress and safety of a NIDDK clinical trial*
- 05/2023            Judge, 45th Annual Michigan Family Medicine Research Day, Michigan Academy of Family Physicians  
*Reviewed and rated 4 poster presentations*
- 05/2022            Judge, 44th Annual Michigan Family Medicine Research Day, Michigan Academy of Family Physicians  
*Reviewed and rated 6 poster presentations*
- 05/2021 - 04/2024    Chair, Awards Sub-Committee, Society of Behavioral Medicine, Behavioral Informatics & Technology Special Interest Group  
*Oversees awards committee activities, reports on committee activities to the special interest group general membership, collaborates with the special interest group executive committee*
- 01/2019 - 05/2021    Member, Awards Sub-Committee, Society of Behavioral Medicine, Behavioral Informatics & Technology Special Interest Group  
*Develops, plans, and coordinates special interest group awards (travel, abstract, etc.)*

01/2019 Reviewer / Evaluator, Abstract Reviewer, Society of Behavioral Medicine, Child and Family Special Interest Group, Award Subcommittee  
*Reviewed and rated 6 abstracts for Annual Scientific Meeting*

07/2017 - 08/2020 Reviewer / Evaluator, Abstract Reviewer, American Medical Informatics Association (AMIA)  
*Review and rate 4-8 abstracts annually*

08/2016 - 10/2016 Reviewer / Evaluator, Abstract Reviewer, Society of Behavioral Medicine, Child and Family Special Interest Group  
*Reviewed and rated 16 abstracts for the Annual Scientific Meeting*

08/2016 - 10/2016 Reviewer / Evaluator, Abstract Reviewer, Society of Behavioral Medicine, Obesity and Eating Disorders Special Interest Group  
*Reviewed and rated 9 abstracts for the Annual Scientific Meeting*

03/2015 Judge, Annual Pediatric Research Day, Wayne State University, Michigan State University, and Detroit Medical Center  
*Reviewed and rated 7 poster presentations*

2015 - Present Other Role - Loan Repayment Program Ambassador, Loan Repayment Program, National Institutes of Health

08/2013 - 08/2023 Reviewer / Evaluator, Abstract Reviewer, Society of Behavioral Medicine  
*Review and rate 8-12 abstracts annually for the Annual Scientific Meeting*

### **Community**

05/2024 Panelist, North Farmington High School Career Fair, North Farmington High School  
*event coordinated by North Farmington High School students, Farmington Hills, MI*

05/2023 Presenter / Speaker, Transitioning to Adulthood with Type 1 Diabetes, Type 1 Diabetes Community Forum, Diabetes Solutions and Wayne County Community College District

04/2018 Judge, 24th Annual Michigan Science and Engineering Fair, Kettering University, Flint, MI

05/2016 Presenter / Speaker, From “Me” to “We”, 9th Annual TypeOneNation Summit A review of the newest programs to improve diabetes management, Workshop Presentation, Metro Detroit & Southeast Michigan Chapter of JDRF, Romulus, MI

### **Consulting**

07/2023 - Present Consultant, Establishing an Artificially Intelligent Framework for Improving Therapeutic Alliance with Obese African American Youth and Caregivers through Multimodal Monitoring of Empathetic Accuracy and Interpersonal, Medical University of South Carolina  
*Phillippe Cunningham, PI*

12/2020 - 12/2022 Consultant, Translating ECHOS into an mHealth platform (ECHOS-2), St. Jude - Washington University / Siteman Cancer Center  
*Erika Waters and Matthew Erhardt, MPIs*

05/2016 Consultant, Qualitative Data Analysis Consultation, Henry Ford Health System  
*provided consultation on qualitative research methods and responding to reviewer critiques*

### **Grant Review Committees**

#### **International / National**

03/2024 Ad Hoc, NIH-NIDDK, Diabetes, Endocrinology, and Metabolic Diseases B Study Section (DDK-B), National Institutes of Health

10/2023 Invited, Unable to participate, NIH-NCATS, special emphasis panel to review applications in response to PAR-21-293, National Institutes of Health

10/2023 Invited, Unable to participate, NIH-NIDDK, special emphasis panel to review applications in response to RFA-DK-22-028, National Institutes of Health

10/2023 Invited, Unable to participate, NIH-NIDDK, Diabetes, Endocrinology, and Metabolic Diseases B Study Section (DDK-B), National Institutes of Health

08/2023 Ad Hoc, NIH-NIDDK, special emphasis panel ZDK1 GRB-M (O1), Clinical, Behavioral, and Physiological Studies of Open- and Closed-loop Platforms, National Institutes of Health

07/2023 Ad Hoc, Special Emphasis Panel ZDK1 GRB-S (J2), RFA DK21-030, New Investigator Gateway Awards Applications (R03), National Institutes of Health

02/2023 Invited, Unable to participate, Clinical Management in General Care Settings (CMGC) Study Section, National Institutes of Health

10/2022 Invited, Unable to participate, Special Emphasis Panel for New Investigator Gateway Award in T1D Research R03 applications (RFA DK21-030), National Institutes of Health

10/2022 Invited, Unable to participate, Clinical Management in General Care Settings (CMGC) Study Section, National Institutes of Health

06/2022 Invited, Unable to participate, Health Promotion in Communities (HPC) panel, National Institutes of Health

06/2022 Invited, Unable to participate, Clinical Management in General Care Settings (CMGC) Study Section, National Institutes of Health

06/2022 Ad Hoc, Panel ZDK1 GRB-Q (O1), T1D tech adoption, National Institutes of Health

02/2022 Invited, Unable to participate, Clinical Management in General Care Settings (CMGC) Study Section, National Institutes of Health

11/2021 Ad Hoc, Special Emphasis Panel (ZRG1 HDM-V (90) S, Research in Vaccine Hesitancy and Uptake, National Institutes of Health

07/2021 Invited, Unable to participate, Military Health System Research (MHSR) Primary Care (PC) panel, Office of the Assistant Secretary of Defense for Health Affairs (OASD (HA)) and the Defense Health Agency (DHA)

06/2021 Ad Hoc, National Institute of Nursing Research Initial Review Group NRRC (81), National Institutes of Nursing Research

05/2021 Invited, Unable to participate, Medical Technology Enterprise Consortium (MTEC) – Cross-Cutting Prevention (CCP) Panel, Department of Defense US Army Medical Research & Development Command's (USAMRDC) Military Operational Medicine Research Program (MOMRP)

02/2021 Ad Hoc, Clinical Management in General Care Settings (CMGC) Study Section, National Institutes of Health

01/2021 Invited, Unable to participate, Special Emphasis panel for PAR-20-243, National Institutes of Health

10/2020 Invited, Unable to participate, Clinical Management of Patients in Community-based Settings (CMPC) Study Section, National Institutes of Health

07/2020 Ad Hoc, Special Emphasis Panel for a Chronic Conditions RFA, National Institute of Diabetes and Digestive and Kidney Diseases

10/2019 Invited, Unable to participate, Special Emphasis Panel for RFA-DK-19-029, National Institute of Diabetes and Digestive and Kidney Diseases

06/2019 Invited, Unable to participate, Congressionally Directed Medical Research Programs (CDMRP) 2019 Peer Reviewed Medical Research Program on the Discovery - Diabetes - 2 (DIS-DIA-2) panel, Department of Defense

03/2019 Ad Hoc, Special Emphasis Panel ZDK1 GRB-3 (M3), NIDDK Ancillary Studies, National Institute of Diabetes and Digestive and Kidney Diseases

07/2018 Invited, Unable to participate, Special Emphasis Panel (ZDK1 GRB-3 O2), National Institute of Diabetes and Digestive and Kidney Diseases

06/2017 Ad Hoc, NIDDK Ancillary Studies, Special Emphasis Panel (ZDK1 GRB-9 04 1), National Institute of Diabetes and Digestive and Kidney Diseases

**Regional / Local**

09/2022 Ad Hoc, Mentored Scientist and Physician Scientist research program, Henry Ford Health System  
09/2021 Ad Hoc, Mentored Scientist and Physician Scientist research program, Henry Ford Health System

## **Peer-Reviewed Journals**

### **Manuscript Review**

2022 AIDS and Behavior, 1 review in 2022  
2021 Journal of Diabetes Science and Technology, 1 review in 2021  
2019 Preventive Medicine, 3 reviews in 2019  
2018 Journal of Behavioral Medicine, 1 review  
2017 - 2018 Health Psychology, 1 review in 2018, 1 in 2017  
2017 - 2018 Western Journal of Nursing Research, 1 review in 2018, 1 in 2017  
2017 Childhood Obesity, 2 reviews  
2017 Communication Research Reports, 2 reviews  
2017 Journal of Clinical Psychology in Medical Settings, 1 review  
2016 - 2022 Pediatric Diabetes, 1 review per year in 2022, 2019, 2018, 2016  
2016 Children's Health Care, 2 reviews  
2016 Health Education Research, 1 review  
2015 Journal of Endocrinology and Diabetes Research, 1 review  
2015 Journal of Multidisciplinary Healthcare, 1 review  
2015 Journal of the American Board of Family Medicine, 1 review  
2015 Neuropsychiatric Disease and Treatment, 1 review  
2015 Obesity & Control Therapies: Open Access, 2 reviews  
2014 - 2024 Journal of Medical Internet Research, 1 review in 2024, 1 review in 2023, 3 reviews in 2020, 1 review in 2019, 2014  
2014 - 2016 International Journal of Behavioral Nutrition and Physical Activity, 1 review in 2016, 2014; 2 in 2015  
2014 - 2016 Youth & Society, 1 review in 2020, 2016, 2015, 2014  
2014 Child: Care, Health & Development, 1 review  
2014 Health Psychology and Behavioral Medicine, 1 review  
2014 Journal of Community Practice, 1 review  
2013 - 2019 Journal of Developmental and Behavioral Pediatrics, 1 review per year in 2022, 2019, 2018, 2017, 3 in 2016, 2015  
2013 Psychological Assessment  
2013 Sage Publications  
2012 - Present Journal of Pediatrics, 1 review in 2020, 2016; 2 in 2015, 2014  
2011 Journal of Pediatric Psychology  
2010 Health Education