

Innovation to Action: Progress and Promise 2009-2015

August 5, 2015





Executive Summary

This STRIPED Innovation to Action Report outlines the pioneering work in eating disorder prevention accomplished by the Strategic Training Initiative for the Prevention of Eating Disorders (STRIPED), led by Director Dr. S. Bryn Austin. Since 2009, STRIPED has created an unparalleled public health training program collaborating with researchers and students across disciplines. In a short amount of time, STRIPED has:

- Trained 34 graduate and post-graduate students through practicum experiences and rigorous scientific research. STRIPED trainees are *change* agents who are equipped to put eating disorder prevention on the larger public health agenda at the local and national level.
- Led the field of public health education by developing the first case-based curriculum that teaches students how to tackle current issues in the prevention of eating disorders through real-world problem solving and teamwork.
- Presented over 45 academic seminars led by our trainees and guest lecturers to raise awareness and spark discussions within the academic and wider communities on dangerous weight and shape control behaviors.

STRIPED is generating scientific evidence to inform new policies and programs that will ultimately help us recast how society addresses eating disorders and disordered weight and shape control behaviors. A new legislative bill, catalyzed by the results of a STRIPED study on the need for state action to protect youth from dangerous dietary supplements marketed for weight loss and muscle building, has been filed in the Massachusetts State Legislature. STRIPED has also launched a new program to offer student scholarships to attend the Eating Disorders Coalition Capitol Hill Lobby Day as a new opportunity for trainees to integrate policy with advocacy in the nation's capital.

Despite these successes, there is much more to do. As STRIPED embarks on another exciting year, our team will work to expand three key areas that will have high impact for eating disorder prevention:

- Build capacity in the field of eating disorder prevention by recruiting postdoctoral researchers to expand the base of evidence and partner with Dr. Austin to mentor master's and doctoral degree students.
- 2) Expand the library of STRIPED teaching cases from 6 cases to 25 cases by 2019 and make the series widely available to educational institutions around the globe by transforming them into e-learning modules for online delivery through the open-access portal OPENPediatrics.
- Expand advocacy and policy training practicum and research opportunities for students so they gain firsthand experience communicating with lawmakers and public officials and shaping public policy to advance eating disorders prevention.

What Is STRIPED?

STRIPED is a graduate-level training initiative based at the Harvard T.H. Chan School of Public Health (Harvard Chan School) and Boston Children's Hospital (BCH). We bring together experts in eating disorders, public health, adolescent preventive medicine, health law, policy, and economics, and many other disciplines to create a public health incubator, a place where transdisciplinary collaborations catalyze crosscutting, innovative approaches to eating disorders prevention.

Mission

Our mission is to train the next generation of health professionals to harness the power of public health to prevent eating disorders and related problems with food, weight, and appearance. We strive to create a society where girls and boys alike can grow up at home in their own bodies.

The well-documented health risks of eating disorders and the high numbers of youth engaging in dangerous behaviors in attempts to control their weight and shape underscore the critical need for prevention. But current prevention efforts are not adequate. Prevention strategies are needed on a large scale to reach the millions of youth at risk. They also need to reach young people early, before they have started down the path of escalating weight and shape control behaviors that can eventually lead to an eating disorder and other serious health problems.

Substantial advances in our capacity to prevent eating disorders and dangerous weight and shape control behaviors will require concerted effort to integrate eating disorders prevention into the curricula of the nation's training programs producing the next generation of public health and adolescent health professionals. Our mission with STRIPED is to do exactly that: To bring eating disorders prevention into the mainstream of training for public health and adolescent preventive medicine.

Training Strategy

STRIPED is designed to be easily integrated into the existing training format at the Harvard Chan School and BCH. The five training components of our initiative are: Research Projects, Practicum Fieldwork, Independent Study Course, Academic Seminars, and Case-Based Curriculum. We provide trainees with research opportunities

that help them develop content expertise in prevention of eating disorders and dangerous weight and shape control behaviors and the methodological expertise needed to conduct rigorous scientific research. Trainees are linked with opportunities to take part in research projects, provided with funding so they can devote the time needed to carry out the projects, and mentored by experts in the field. In addition, trainees are able to apply for an annual Dissertation/Postdoctoral Award to carry out their own independent research.

We also link trainees with practicum opportunities and provide support for them to carry out fieldwork focused on eating disorders prevention. For interested Harvard Chan School students, we offer the independent study course "Independent Study in Eating Disorders Prevention: A Strategy Incubator," which provides mentorship from STRIPED faculty to help students generate novel, transdisciplinary strategies to prevent eating disorders and the spectrum of disordered weight- and shape-control behaviors. Students work closely with Dr. Bryn Austin and Dr. Christina Roberto to develop innovative approaches for prevention that expand beyond the bounds of current thinking in the field.

Through academic seminars, we incorporate academic sessions on topics related to eating disorders prevention into a range of standing seminars and courses offered at Harvard Chan School and Boston Children's Hospital in addition to film screenings and discussions for the wider community. Our case-based curriculum engages students in real-world dilemmas, problem solving, and teamwork to tackle current, high-impact issues in eating disorders prevention.

With the generous support of the Ellen Feldberg Gordon Challenge Fund for Eating Disorders Research, STRIPED offered for the first time in the 2014-15 academic year travel scholarships for trainees to attend the Eating Disorders Coalition Congressional Lobby Day on Capitol Hill. At these Lobby Days, STRIPED is represented by a diverse group of passionate students, researchers, and clinicians who travel to meet with members of Congress and their staff to tell them in their own words about the devastating impact of eating disorders and the urgent need for prevention. Putting democracy into action, our team joins like-minded people from all walks of life and from all across the country to convey to our national leaders how urgent the problem of eating disorders is and how vast the suffering and injustice in access to care and evidence-based prevention. In our first year offering these travel scholarships, we are thrilled with the overwhelmingly positive response from STRIPED trainees, eager to get involved in policy advocacy on eating disorders.

Faculty

S. Bryn Austin, ScD Director, STRIPED

Professor, Department of Social and Behavioral Sciences, Harvard Chan School; Professor in Pediatrics, Harvard Medical School (HMS); Director of Fellowship Research Training, Division of Adolescent and Young Adult Medicine, Boston Children's Hospital (BCH)

Christina A. Roberto, PhD Co-Director, STRIPED

Robert Wood Johnson Foundation Health and Society Scholar, Assistant Professor of Social and Behavioral Sciences and Nutrition, Harvard Chan School

Marie McCormick, MD, ScD

Sumner and Esther Feldberg Professor of Maternal and Child Health, Department of Social and Behavioral Sciences, Harvard Chan School; Professor in Pediatrics, HMS; Senior Associate Director of the Infant Follow-up Program, BCH

Jean Emans, MD

Professor in Pediatrics, HMS; Chief, Division of Adolescent and Young Adult Medicine; Faculty Director, Office of Faculty Development; Vice Chair for Clinical Affairs, Department of Medicine; and Co-Director, Center for Young Women's Health, BCH

Jerel P. Calzo. PhD

Assistant Professor in Pediatrics, HMS, Research Scientist in the Division of Adolescent and Young Adult Medicine, BCH

Holly C. Gooding, MD, MS

Assistant Professor in Pediatrics, HMS, Physician in the Division of Adolescent and Young Adult Medicine, BCH

Affiliated Faculty in Health Law

Jennifer Pomeranz, JD, MPH

Assistant Professor, Center for Obesity Research and Education, Department of Public Health, College of Health Professionals and Social Work, Temple University

Collaborating Mentors

Davene Wright, PhD

Assistant Professor, Department of Pediatrics and Program in Health Economics and Outcomes Methodology, University of Washington and Seattle Children's Research Institute

Mihail Samnaliev, PhD

Instructor in Pediatrics, Department of General Pediatrics, HMS and Health Economist, Clinical Research Center, BCH

Katherine Record, JD, MPH, MA

Senior Fellow, Harvard Law School, Center for Health Law and Policy Innovation and Visiting Lecturer, Tufts Experimental College

Kendrin Sonneville, ScD, RD, LDN

Assistant Professor, Human Nutrition Program, University of Michigan School of Public Health

International Expert Advisory Panel

Debra Franko, PhD Northeastern University, Boston Harris Center for Education and Advocacy in Eating Disorders, Massachusetts General Hospital, Boston

Jess Haines, PhD, MHSc, RD University of Guelph, Guelph, Canada

Dianne Neumark-Sztainer, PhD, MPH, RD University of Minnesota School of Public Health, Minneapolis, MN

Susan Paxton, PhD La Trobe University, Melbourne, Australia

Staff

Grace Kennedy, BA

Trainees

2014-2015

Amy Brunner, M.Ed., Technology, Innovation & Education, Harvard Graduate School of Education

Elizabeth Cheever, Computational Biology and Quantitative Genetics, Harvard Chan School

Allegra Gordon, ScD, Social and Behavioral Sciences, Harvard Chan School Ryan Huerto, M.Ed., Social and Behavioral Sciences, Harvard Chan School Erica Kenney, ScD, MPH, Social and Behavioral Sciences, Harvard Chan School Emily Kroshus, ScD, MPH, Social and Behavioral Sciences, Harvard Chan School Anvita Kulkarni, Social and Behavioral Sciences, Harvard Chan School

Esther Li, Behavioral and Social Sciences, Brown University of Public Health Selena Hua Liu, MS, Social and Behavioral Sciences, Harvard Chan School Kate Makaroff, BS, Neurobiology and Global Health & Health Policy, Harvard College Morgan Redman, MS, Social and Behavioral Sciences, Harvard Chan School Alvin Tran, MPH, Nutrition and Social and Behavioral Sciences, Harvard Chan School

2013-2014

Lakendra Barajas, JD, Harvard Law School

Grant Barbosa, JD, Harvard Law School

Kelly Bauer, BA, Concentration in Global Health and Health Policy, Harvard College Samantha Glover, JD, Harvard Law School

Allegra Gordon, MPH, Social and Behavioral Sciences, Harvard Chan School Brigitte Granger, MS, Social and Behavioral Sciences, Harvard Chan School Erica Kenney, ScD, MPH, Social and Behavioral Sciences, Harvard Chan School Emily Kroshus, ScD, MPH, Social and Behavioral Sciences, Harvard Chan School Eric Nazar, Harvard Graduate School of Education

Selena Hua Liu, Social and Behavioral Sciences, Harvard Chan School Hyungi LeAnn Noh, MS, Social and Behavioral Sciences, Harvard Chan School Morgan Redman, MS, Social and Behavioral Sciences, Harvard Chan School

2012-2013

Kelly Bauer, Concentration in Global Health and Health Policy, Harvard College Katherine Cohen Cooper, JD, Harvard Law School

Bernice Garnett, ScD, MPH Social and Behavioral Sciences, Harvard Chan School Brigitte Granger, Social and Behavioral Sciences, Harvard Chan School Allegra Gordon, MPH, Social and Behavioral Sciences, Harvard Chan School Matías Irarrázaval, MD, MPH, Social and Behavioral Sciences, Harvard Chan School Yushan Jiang, MS, Global Health and Population, Harvard Chan School Yongjoo Kim, PhD, MPH, Social and Behavioral Sciences, Harvard Chan School Emily Kroshus, MPH, Social and Behavioral Sciences, Harvard Chan School Hyungi LeAnn Noh, Social and Behavioral Sciences, Harvard Chan School

2011-2012

Rob Buelow, MS, Society, Human Development and Health, Harvard Chan School Jerel Calzo, PhD, Division of Adolescent and Young Adult Medicine, BCH Katherine Cohen Cooper, JD, Harvard Law School

Bernice Garnett, ScD, MPH, Society, Human Development and Health, Harvard Chan School

Allegra Gordon, MPH, Society, Human Development and Health, Harvard Chan School Leah Hawkins, MD, Society, Human Development and Health, Harvard Chan School; HMS

Emily Kroshus, MPH, Society, Human Development and Health, Harvard Chan School Elisabeth Malin, MS, Health Policy and Management, Harvard Chan School Boram Seo, MD, MPH, Society, Human Development and Health, Harvard Chan School Monica Wang, ScD, MS, Society, Human Development and Health, Harvard Chan School

2010-2011

Maliha Ali, MD, MPH, Maternal and Child Health, Harvard Chan School

Rob Buelow, MS, Society, Human Development and Health, Harvard Chan School Jerel Calzo, PhD, Division of Adolescent and Young Adult Medicine, BCH Meagan Campol, MD, MPH, Maternal and Child Health, Harvard Chan School Meredith Chace, MS, Health Policy and Management, Harvard Chan School Bernice Garnett, ScD, MPH, Society, Human Development and Health, Harvard Chan School

Emily Kroshus, MPH, Society, Human Development and Health, Harvard Chan School Jenna Kruger, MPH, Health Policy, Yale University

Lisa Taylor, JD, Harvard Law School

Monica Wang, ScD, MS, Society, Human Development and Health, Harvard Chan School

2009-2010

Bernice Garnett, ScD, MPH, Society, Human Development and Health, Harvard Chan School

Emily Kroshus, ScD, MPH, Society, Human Development and Health, Harvard Chan School

Monica Wang, ScD, MS, Society, Human Development and Health, Harvard Chan School

Where Are They Now? Past Trainees

Rob Buelow, MS, is Associate Director for EverFi, an education technology company focused on health issues in Boston.

Amy Brunner, M.Ed., is an Associate Producer at Curriculum Associates, an educational publishing company headquartered in Massachusetts.

Jerel Calzo, PhD, is Instructor in Pediatrics at HMS and Research Scientist in the Division of Adolescent and Young Adult Medicine at BCH. Jerel joined the STRIPED faculty in 2012.

Meagan Campol, MD, MPH, is a third year resident at the New York University School of Medicine in the Department of Obstetrics and Gynecology.

Bernice Garnett, ScD, MPH, is Assistant Professor at the University of Vermont in the College of Education and Social Services.

Allegra Gordon, ScD, MPH, is a research fellow at BCH in the Division of Adolescent/Young Adult Medicine.

Leah Hawkins, MD, MPH, is a second year resident in obstetrics and gynecology at Northwestern Memorial Hospital.

Ryan Huerto, M.E.d., is a fourth year medical student at the University of California, San Diego and is planning to pursue a career in family medicine.

Matías Irarrázaval, MD, MPH, is a postdoctoral research fellow at the Child Language and Developmental Psychiatry Lab at Judge Baker Children's Center.

Yongjoo Kim, PhD, is a doctoral student at Harvard Chan School in the Department of Social and Behavioral Sciences.

Emily Kroshus, ScD, MPH, is Assistant Professor at University of Washington in the Department of Pediatrics.

Jenna Kruger, MPH, is a research analyst in the Department of Medicine at the University of California, San Francisco.

Selena Hua Liu, MPH, will be starting up as a new master's degree student in nutrition at Simmons College in Boston.

Kate Makaroff, BS, is on a Fulbright travel fellowship in Europe.

Elisabeth Malin, MS, is completing a two-year fellowship at Massachusetts General Hospital.

Morgan Redman, MS, is working in research and coaching girls soccer in Boston.

Boram Seo, MD, MPH, is a doctoral student in Culture and Theory at the University of California, Irvine.

Lisa Taylor, JD, works for Pharmacyclics as an associate healthcare counsel.

Monica Wang, ScD, MS, is Assistant Professor at Boston University School of Public Health in the Department of Community Health Sciences. Dr. Wang is also an adjunct

instructor in the Department of Social and Behavioral Sciences at the Harvard Chan School.

Funding Sources

STRIPED has been made possible by the generous support of the Ellen Feldberg Gordon Fund for Eating Disorders Research (2009-2011; 2011-2014; 2014-2019).

Our work has also been supported by:

Robert Wood Johnson Foundation Seed Grants (2010-2011; 2012-2013)

U.S. Maternal and Child Health Bureau/Health Resources and Services Administration training grants T76-MC00001, PI Marie McCormick, and Leadership Education in Adolescent Health Project T71-MC00009, PI Jean Emans

Delta Delta Delta Fraternity & the Center for Living, Learning & Leading, Inc. (2011)

Rhode Island Foundation/Ophelia's Place (2011/2014)

Amy Spies (2012-2015)

A Chance to Heal Fund Endowment (Established 2014)

Ivy Silver (2014)

Joanna Berwind Creamer (2014)

Susan Jackson Tressider (2014)

Barbara & David Goodman (2014)

Jennifer Miles (2014)

Harvard Chan School Curriculum Innovation Grant (2015)

STRIPED Dissertation and Postdoctoral Research Awards

2014-2015

Emily Kroshus: Primary and Secondary Prevention of Disordered Eating in Sports Settings: Understanding Determinants of Coach Behaviors and Developing Strategies for Change

Allegra Gordon: Project Body Talk: Experiences of Weight and Shape Control among Young Transgender Women

2013-2014

Erica Kenney: Measuring Weight-Based Discrimination in School Settings

Emily Kroshus: Group Processes for Risk and Prevention of Unhealthy Behaviors on College Sports Teams

2012-2013

Bernice Garnett: The Intersection Between Weight-Based Discrimination and Racial Discrimination: A Mixed-Methodology Study With Ethnically Diverse Youth

Emily Kroshus: Health and Performance Promotion as Eating Disorder Prevention? Understanding the Role of Healthy Athletic Behaviors as Protective for Disordered Eating on Female Collegiate Sports Teams

2011-2012

Bernice Garnett: The Intersection Between Weight-Based Discrimination and Racial Discrimination: A Mixed-Methodology Study With Ethnically Diverse Youth

Monica Wang: Risk and Protective Factors of Disordered Weight Control Behaviors Among Youth

Research Opportunities for Trainees

2014-2015

Trainee: Amy Brunner

Topic: Translating Case-Based Learning Into E-learning Modules

Faculty Mentor: Bryn Austin

Trainee: Elizabeth Cheever

Implementing and Evaluating the Academy for Eating Disorders (AED) Medical Guide

within a Pediatric Learning Community

Faculty Mentor: Holly Gooding

Trainee: Alvin Tran

Protecting Minors from Dietary Supplements Marketed for Weight Loss or Muscle

Building through Legislative Action

Faculty Mentors: Bryn Austin and Christina Roberto

Trainee: Selena Lui

Tracking the Sale of Dietary Supplements Marketed for Weight Loss or Muscle Building:

An Exploration of the Socioeconomic Patterns of Use

Faculty Mentor: Bryn Austin

Trainee: Esther Li

Examining the Cost-Effectiveness of Clinic-Based Eating Disorders Screenings in

Primary Care

Mentors: Bryn Austin and Davene Wright

2013-2014

Trainee: Grant Barbosa

Topic: Legal Protection of Youth and Other Vulnerable Groups From Exploitation by the

Dietary Supplements Industry Faculty Mentor: Jennifer Pomeranz

Trainee: Kelly Bauer

Topic: Warning Labels on Fashion Magazine Images: Women's Eating Behavior and

Body Dissatisfaction

Faculty Mentor: Christina Roberto

Trainees: Samantha Glover, Lakendra Barajas

Topic: Potential of Occupational Health and Safety Laws to Improve the Health of

Fashion Models

Faculty Mentor: Katherine Record

Trainee: Brigitte Granger

Topic: Negative Effects of Weight-Loss Industry Marketing Practices

Faculty Mentor: Christina Roberto

Trainee: Eric Nazar

Topic: TRIAD Healthy Eating Toolkit for Coaches

Faculty Mentor: Jerel Calzo

Trainee: Hyungi LeAnn Noh

Topic: Economic Analysis of the Cost of Eating Disorders

Faculty Mentor: Mihail Samnaliev

2012-2013

Trainees: Allegra Gordon, Boram Seo

Topic: Body Image Community Indicators Mapping Project: A Pilot Study of Beauty

Industry Spatial Distribution and Concentration Faculty Mentors: Bryn Austin, Kendrin Sonneville

Trainee: Yushan Jiang, Hyungi LeAnn Noh

Topic: Economic Analysis of Potential Cost Savings of Eating Disorders Screening in

High Schools

Faculty Mentors: Davene Wright, Kendrin Sonneville, Bryn Austin

Trainee: Brigitte Granger, Kelly Bauer

Topic: Negative Effects of Weight-Loss Industry Marketing Practices

Faculty Mentor: Christina Roberto

Trainee: Katherine Cohen Cooper

Topic: Legal Protection of Youth and Other Vulnerable Groups From Abuses and

Exploitation by the Beauty Industry Faculty Mentors: Jennifer Pomeranz

2011-2012

Trainees: Bernice Garnett, Rob Buelow

Topic: Fat Talk Free Week Pilot Evaluation: An Evaluation of a Social Marketing

Campaign to Decrease Self-Disparaging Talk About Body and Weight

Faculty Mentors: Bryn Austin, Debra Franko

2010-2011

Trainees: Meredith Chace, Jenna Kruger, Lisa Taylor

Topic: Abuse of Over-the-Counter Products for Weight Control by Youth: A Pilot Study of Product Sales, Medical Claims, and Viable Legal Responses to Protect the Health of

Young People

Faculty Mentors: Bryn Austin, Jess Haines, Jennifer Pomeranz

2009-2012

Trainee: Monica Wang

Topic: Healthy Choices: Behavioral, Familial, and Environmental Risk and Protective

Factors for Disordered Weight Control Behaviors Among Youth

Faculty Mentor: Bryn Austin

Research Presentations by Trainees

2014-2015

Trainee: Allegra Gordon

Oral Presentation at the 2015 International Conference on Eating Disorders, Boston, MA

Topic: Weight and Shape Control Behaviors Among Young Transgender Women:

Preliminary Findings from Project Body Talk

Trainee: Erica Kenney

Poster Presentation at the 2015 International Conference on Eating Disorders, Boston,

MA

Topic: Weight Bias, School Climate, and the Academic Experience for K-12 Students: A

Qualitative Study of Classroom Teachers

Trainee: Emily Kroshus

Oral Presentation at the Eating Disorders in Sport Conference, St. Louis, MO Topic: Developing best practices for prevention, identification and management of

disordered eating in US collegiate sport

2013-2014

Trainee: Emily Kroshus

Oral Presentation at the 2014 International Conference on Eating Disorders, New York

City, NY

Topic: Internalization of the Athletic Body Ideal: An Important Mediator of the

Association Between Athletic Identity and Disordered Eating

Trainee: Grace Kennedy

Poster Presentation at the 2014 International Conference on Eating Disorders, New

York City, NY

Topic: Validation of the Fat Talk Bystander Scale: A Novel Approach to Assess Fat Talk

Trainee: Brigitte Granger

Oral Presentation at Harvard Chan School, Boston, MA

Topic: Diet Industry Marketing Practices: The Problem's Scope and Solutions

2012-2013

Trainee: Emily Kroshus

Panelist at the 2013 Boston Children's Hospital Sports Medicine Female Athlete

Conference, Boston, MA

Topic: Athletes and Eating Disorders

Trainee: Emily Kroshus

Poster Presentation at the 2013 International Conference on Eating Disorders, Montreal,

Canada

Topic: Team-Level Processes for Addressing and Preventing Disordered Eating: A

Comparison of Two Female Collegiate Cross-country Running Teams

Trainee: Monica Wang

Poster Presentation at the 2013 Society for Behavioral Medicine Annual Conference,

San Francisco, CA

Topic: Environmental Factors Associated With Disordered Weight Control Behaviors

Among Youth: A Systematic Review

Trainees: Rob Buelow, Bernice Garnett

Poster Presentation at the 2012 American Public Health Association Annual

Conference, San Francisco, CA

Topic: Bystander Intervention in Fat Talk Prevention: A Psychometric Evaluation

Trainee: Bernice Garnett

Oral Presentation at the 2012 American Public Health Association Annual Conference,

San Francisco, CA

Topic: Utilizing Latent Class Analysis to Explore the Multi-Dimensionality of

Discrimination Among Ethnically Diverse Youth: Highlighting the Intersection of Racial

and Weight-Based Discrimination

Trainee: Emily Kroshus

Poster Presentation at the 2012 American Public Health Association Annual

Conference, San Francisco, CA

Topic: Team-Driven Prevention of Disordered Eating: A Qualitative Comparison of Two

Female Collegiate Cross-country Teams

2011-2012

Trainees: Bernice Garnett, Rob Buelow

Poster Presentation at the 2012 International Conference on Eating Disorders, Austin,

TX

Topic: A Pilot Evaluation of Fat Talk Free Week, a Social Marketing Campaign to

Decrease Self-Disparaging Talk About Body and Weight

Trainee: Bernice Garnett

Oral Presentation at the 2011 Society for the Analysis of African American Public Health Issues Scientific Symposium, Washington, DC

Topic: Using Multiple Qualitative Methods to Address Weight Disparities in Cambridge

Black Youth: A Focus on Parent/Child Dyad and "Positive Deviant" Interviews

Trainee: Bernice Garnett

Oral Presentation at the 2011 Reproductive Health Symposium at the Harvard Chan

School, Boston, MA

Topic: Utilizing Latent Class Analysis to Explore the Multi-Dimensionality of

Discrimination Among Ethnically Diverse Youth: Highlighting the Intersection of Racial

and Weight-Based Discrimination

Trainee: Emily Kroshus

Oral Presentation at the International Conference on Sport and Society, Cambridge, UK Topic: Relation of Athletic Identity to Eating Disorder Risk: An Examination of Mediating

Mechanisms

Trainee: Monica Wang

Presentation at the 2012 Society for Behavioral Medicine Annual Conference, New

Orleans, LA

Topic: Family Physical Activity and Meal Practices Associated With Disordered Weight-

Control Behaviors in a Multi-Ethnic Sample of Middle-School Youth

2010-2011

Trainee: Monica Wang

Presentation at the 2011 Society for Adolescent Health and Medicine Annual

Conference, Seattle, WA

Topic: Dietary and Physical Activity Behaviors Related to Eating Disorder Symptoms

Among Middle-School Youth

Practicum Fieldwork

2014-2015

Trainee: Morgan Redman

A Study of Potential Policy Strategies to Place Warning Labels on Fashion Magazine

Advertisements

Practicum Sponsor: STRIPED

Trainees: Ryan Huerto and Anvita Kulkarni

Developing a Strategic Plan to Motivate Corporate Social Responsibility on the Sale of

Harmful Weight Loss and Muscle Building Products

Practicum Sponsor: STRIPED

2013-2014

Trainee: Selena Hua Lui

Creating Size Accepting Physical Activity Resources for Obese Adolescents

Practicum Sponsor: STRIPED

Trainee: Morgan Redman

Development of Best Practices Resource for Eating Disorders Prevention in Schools

Practicum Sponsor: Multiservice Eating Disorders Association, Newton, MA

2012-2013

Trainees: Yongjoo Kim, Matías Irarrázaval

Development of Nationwide Eating Disorders Screening and Prevention Proposals for

South Korean and Chilean Adolescents

Practicum Sponsor: STRIPED

2011-2012

Trainee: Boram Seo

Body Image Community Indicators Mapping Project

Practicum Sponsor: STRIPED

Trainee: Elisabeth Malin

Organizing a Legislative Briefing at the Massachusetts State House Focused

on Improving Early Intervention and Prevention by Adding Eating Disorders to Required

Health Screenings in Schools

Practicum Sponsors: National Eating Disorders Association, New York, NY, and the

Office of Massachusetts State Representative Kay Khan, Newton, MA

Trainee: Leah Hawkins

Evaluation of Eating Disorders Secondary Prevention Program for

High-Risk Women During Pregnancy

Practicum Sponsor: Multiservice Eating Disorders Association, Newton, MA

2010-2011

Trainees: Rob Buelow, Maliha Ali

Evaluation of Middle-School Program to Prevent Eating Disorders

Practicum Sponsor: Multiservice Eating Disorders Association, Newton, MA

Independent Study Course

2014-2015

Trainee: Kate Makaroff

Topic: The Theory and Practice of Coalition Building: How to Influence Policy on Dietary

Supplements for Marketed for Weight-Loss and Muscle Building

Faculty Mentors: Bryn Austin, Christina Roberto

2013-2014

Trainee: Selena Hua Liu

Topic: Development of Eating Disorders Identification and Referral Guidelines for

Certified Personal Trainers

Faculty Mentors: Bryn Austin, Kendrin Sonneville

Trainee: Morgan Redman

Eating Disorder Prevention in Athletes: Development of a Team Environmental

Assessment Tool for College Coaches

Faculty Mentors: Bryn Austin, Kendrin Sonneville

2012-2013

Trainee: Matías Irarrázaval

Topic: Feasibility of Integrating Eating Disorder Screening Into Youth Mental Health

Systems in Chile

Faculty Mentors: Bryn Austin, Kendrin Sonneville

2011-2012

Trainee: Boram Seo

Topic: A Look Into the Beauty Industries: Key Informant Interviews to Inform Improved

Regulation

Faculty Mentor: Bryn Austin

2010-2011

Trainee: Meagan Campol

Topic: Engaging Healthcare Providers to Help Mothers With Eating Disorders Create

Healthy Eating Environments for Their Children Faculty Mentors: Bryn Austin, Kendrin Sonneville

Trainee: Rob Buelow

Topic: Formative Research Study on Weight and Shape Concerns and Pressures in

Middle-School Environments

Faculty Mentors: Bryn Austin, Kendrin Sonneville

2009-2010

Trainee: Bernice Garnett

Topic: A Musically Based Eating Disorders Prevention Media Literacy Program

Faculty Mentors: Bryn Austin, Jess Haines

Trainee: Emily Kroshus

Topic: An Investigation of Team-Level Variation in Disordered Eating and Protective

Potential of Team Cohesion and Collective Efficacy

Faculty Mentors: Bryn Austin, Jess Haines

Case-Based Curriculum

Working with professional case writer Eric Weinberger, the STRIPED team is developing a series of teaching cases that will be used in classroom settings to engage students in real-world dilemmas, problem solving, and teamwork to tackle current, high-impact issues in the prevention of eating disorders and dangerous weight and shape control behaviors.

Our first teaching case — "Who's Calling Me Fat? Or, How Columbia Got Its Obesity Prevention Campaign Back on Track" — tells the story of protagonist Gisele Rodriquez, a public health professional working for the fictional U.S. state of Columbia. Rodriguez is tasked with figuring out the best way to right course the health department's first attempt at a childhood obesity social marketing campaign that went terribly wrong. The case is a fictionalized composite of the experiences of real-world social marketing campaigns from around the country. Through this case, students get an education in the very real risk of exacerbating weight-related bullying and stigma through public health campaigns while gaining practical skills in evidence-based health communications.

Our second teaching case — "Retweet Does Not Imply Endorsement': The Logic of Cyberbullying in Schools" — introduces students to Hazel O'Leary, a veteran nurse at Franklin Middle School in Franklin, a largely working-class city in the fictitious U.S. state of Columbia. In response to the cries of an eighth grade girl who is being cyberbullied about her weight, O'Leary and her principal, Jamal Morden-Jones, try a few solutions to combat the bullying. Though their efforts seem promising at first they fall short of anything systematic or evidence-based. As the case study ends, Hazel prepares to initiate her school's first foray into the world of logic models for public health program planning. Through this case, students must think critically about how to bridge the gap between policy and program design and implementation when real life intrudes.

Our third teaching case — "The Governor Is Very Interested": Or, Cost-Effectiveness Analysis for School Health Screenings" — introduces students to protagonist Nefertiti Nelson, director of the Office of Management and Budgets also for the fictional state of Columbia's Department of Public Health. Nelson is tasked with doing a cost-effectiveness analysis of BMI screening, which is widespread in U.S. schools, and eating disorders screening, a potentially life-saving program that has yet to be adopted on a large scale. Through this case, students gain the skills to assess the evidence for costs and potential savings with public health programs. In 2014 "The Governor Is Very Interested": Or, Cost-Effectiveness Analysis for School Health Screenings" made its worldwide debut. STRIPED Co-director Kendrin Sonneville and Consulting Expert Michael Long taught students from around the world through the Harvard Medical School Global Clinical Scholars Research Training Program (GCSRT). Students in the

GCSRT program hail from 22 nations and are all faculty-level clinicians working in clinical research in their respective countries.

Our fourth teaching case — "Beauty and the Breast: Mobilizing Community Action to Take on the Beauty Industry" — tells the story of protagonist Joe Wendell who is raising a teenage daughter. One day his daughter announces she would like to have breast implants. The distressing news prompts Wendell into new, unforeseen directions, as he learns all he can about implants and surgery and the "beauty culture" permeating society. Teaming up with Anna Pinto, director of a community center in a vibrant Brazilian-American community and who is concerned about cosmetic surgery in her community, Wendell works with Anna to extend her coalition and find a sponsor for a bill that will directly confront the problem. Through this case, students gain knowledge and skills in advocacy and putting public health into action.

Our fifth teaching case—"Some Skin in the Game: Negotiating the End of a Campus Health Menace"—features fictitious Colburn University, a campus that boasts many "amenities" for its students, including cafes, a gymnasium, and U.V. tanning salon Campus Tans. Meredith Tang, a law student originally from Australia, and Barbara Holly, a public health student, cannot believe that this insidious industry has infiltrated campus life and worse yet seems to be promoted by the school or at least is allowed to advertise on campus. Soon these students turned activists begin a campaign to evict the salon; however, they quickly discover that evicting Campus Tans may not be as easy as they thought. As the story ends, the student activists sit down to a meeting with school officials and the owner of the salon to negotiate an agreement that protects the health of Colburn students while balancing the interests of diverse stakeholders. In this case students learn crucial skills in strategic negotiation to address complex public health problems.

Our sixth teaching case—"Weighing the Evidence: One University Takes a Hard Look at Disordered Eating Among Athletes"—returns to Colburn University, where athletic director Harry Ritchie finds himself in hot water after making an offhanded comment about Colburn student-athletes with eating disorders. This incident coupled with a complaint from a parent draws the attention of Dean Francis Reilly, who discovers he need to peel back some of the layers embedding college athletics on the issue of eating disorders among athletes. Throughout the narrative, different perspectives on sports and eating disorders are revealed from top-level administrators, like Dean Reilly, to the student-athletes themselves. As the story concludes, the conversation about eating disorders has begun, but questions still remain on how to make Colburn University a healthy environment for its student-athletes. In this case students learn how to use the social ecological model to identify factors at multiple levels that influence risk of eating disorders.

"Who's Calling Me Fat? Or, How Columbia Got Its Obesity Prevention Campaign Back on Track" premiered in Spring 2013; "Retweet Does Not Imply Endorsement': The Logic

of Cyberbullying in Schools" in Fall 2013; "The Governor Is Very Interested: Or, Cost-Effectiveness Analysis for School Health Screenings" and "Beauty and the Breast: Mobilizing Community Action to Take on the Beauty Industry" in Spring 2014; and "Some Skin in the Game: Negotiating the End of a Campus Health Menace" in Fall 2014. STRIPED's most recent teaching case, "Weighing the Evidence: One University Takes a Hard Look at Disordered Eating Among Athletes," premiered in Spring 2015 and was widely promoted by National Collegiate Athletic Association (NCAA). STRIPED teaching cases are free and available to the public on the STRIPED website (http://www.hsph.harvard.edu/striped/strategic-plan/case-based-curriculum/). These cases are designed to be used by educators seeking to introduce topics in eating disorders prevention and public health into their classrooms.

Academic Seminars and Events

2014-2015

Guest Lecturer: Phillippa Diedrichs, PhD

Large Scale Dissemination of Eating Disorders Prevention in the European Union

April 22, 2015

Guest Lecturer: Allegra Gordon, MPH, ScD

Gender Expression, Discrimination and Health Among U.S. Adolescents and Young

Adults: Quantitative and Qualitative Approaches

April 21, 2015

Guest Lecturer: Susan Greenhalgh, PhD

Fat Talk Nation April 21, 2015

Guest Lecturer: Rachel Rodgers, PhD

Decreasing Tanning Among Students: An Unexpected Minimal Intervention

March 23, 2015

Guest Lecturer: Jean Kilbourne, Ed.D.

Falling in Love with Food: Advertising and Public Health

March 3, 2015

Guest Lecturer: Erica Kenney, ScD and Morgan Redman, MS

Are K-12 Schools Hurting Obese Students? A Qualitative Study of U.S. Classroom

Teachers and Weight Bias

February 4, 2015

Guest Lecturer: Kerstin Blomquist, PhD

Evidence-based Policy Solutions to Prevent Eating Disorders: Should We Place Warning Labels on Fashion Advertisements? November 10, 2014

Guest Lecturer: Emily Kroshus, ScD

Winning at What Cost? Concussions and Disordered Eating in Collegiate Sports

October 17, 2014

2013-2014

March 11, 2014

Guest Lecturer: Kendrin Sonneville, ScD, RD, LDN Adolescent Obesity and Disordered Eating: How to Talk About Weight Boston Children's Hospital Eating Disorder Case Conference May 27, 2014

Guest Lecturer: Emily Kroshus, MPH
Dissertation Defense: Exploring the Influence of Within-Group Communication and
Norms on the Health Behaviors of Collegiate Athletes
April 1, 2014

Guest Lecturer: Christina Roberto, PhD, and Brigitte Granger Diet Industry Marketing Practices: The Problem's Scope & Solutions April 1, 2014

Guest Lecturer: Rachel Rodgers, PhD, Northeastern University, Boston, United States Unintentional Prevention in Eating Disorders: Potential Methodological and Practice Implications
Public Health Nutrition Program's Brown Bag Series

Guest Lecturer: Katherine Record, JD, MPH, MA Spring 2014: Skeletal Is Still the Proverbial Black Co-sponsored by STRIPED and Harvard Education and Research Center for Occupational Safety and Health. February 10, 2014

Guest Lecturer: Manuela Ferrari, PhD, University of Toronto, Toronto, Canada BODY Study Digital Vignettes for Eating Disorders Prevention December 6, 2013

Guest Lecturer: Phillippa Diedrichs, PhD, Centre for Appearance Research at the University of the West of England: Bristol, Bristol, England

Policy Approaches to Improving Body Image and Preventing Eating Disorders: A Researcher's Perspective on Working With Government, Politicians and Policy Makers in the UK

December 6, 2013

Guest Lecturer: Kendrin Sonneville, ScD, RD, LDN Eating Disorders: What, Why, and How Common? Principles of Nutrition

December 3, 2013

Guest Lecturer: Phillippa Diedrichs, PhD, Centre for Appearance Research at the University of the West of England: Bristol, Bristol, England

Body Politics: Translating Possarch Into Practice With Government, Politicians and

Body Politics: Translating Research Into Practice With Government, Politicians and Policy Makers in the UK to Improve Body Image and Prevent Eating Disorders

December 3, 2013

Guest Lecturer: Dianne Neumark-Sztainer, PhD, MPH, RD, International Expert

Advisory Panel member

Family Meals: Key Findings From Project EAT and Future Directions

Nutrition Seminar Series November 25, 2013

Guest Lecturer: Kendrin Sonneville, ScD, RD, LDN

Adolescent Nutrition: Obesity, Eating Disorders, and Integrated Prevention

Adolescent Health Course, Harvard Chan School

November 25, 2013

Guest Lecturer: Bryn Austin, ScD

Getting Eating Disorders Prevention on the Public Health Agenda: A Strategic Approach

to Prevention Science, Pipelines, and Workforce Training School-Wide Hot Topics Seminar at Harvard Chan School July 23, 2013

2012-2013

Guest Lecturer: Bernice Garnett, ScD, MPH

Dissertation Defense: The Intersections of Discrimination, Bullying, and Coping Among Ethnically Diverse Urban Youth: Highlighting Weight-Based Discrimination Through a

Mixed-Methods Framework

April 17, 2013

Guest Lecturer: Bryn Austin, ScD

Getting Eating Disorders Prevention on the Public Health Agenda: A Strategic Approach

to Prevention Science, Pipelines, and Workforce Training.

Harvard Chan School Maternal and Child Health Seminar Series

April 10, 2013

Film screening of documentary *Shredded*

Co-sponsored by STRIPED and Harvard Chan School Women, Gender, and Heath Concentration

February 19, 2013

Film screening of documentary Absolutely Safe

Co-sponsored by STRIPED and Harvard Chan School Women, Gender, and Heath Concentration

October 9, 2012

2011-2012

Guest Lecturer: Zali Yager, PhD, La Trobe University, Melbourne, Australia School-Based Prevention of Eating Disorders and Obesity: The Role of Physical Education Teachers

Co-sponsored by STRIPED and Harvard Chan School Program in Public Health Nutrition

May 1, 2012

Film screening of documentary *Miss Representation*

Co-sponsored by STRIPED and Harvard Chan School Women, Gender and Health Concentration

April 5, 2012

Guest Lecturer: Kendrin Sonneville, ScD

Eating Disorders and Obesity in Teens: The Role of Body Dissatisfaction

Seminar Series: Harvard Chan School Nutrition Seminar

March 26, 2012

Guest Lecturer: Monica Wang, ScD, MPH

Dissertation Defense: Risk and Protective Factors of Disordered Weight Control

Behaviors March 21, 2012

Guest Lecturer: Bryn Austin, ScD

Why We Need Eating Disorders Screening in High Schools

Legislative briefing at Massachusetts State House with Representative Kay Khan on Improving Early Intervention and Prevention by Adding Eating Disorders to Required Health Screenings in Schools.

In partnership with the National Eating Disorders Association, New York, NY, and office of Massachusetts Representative Kay Khan, Newton, MA March 6, 2012

Guest Lecturer: Bryn Austin, ScD

Getting Eating Disorders Prevention on the Public Health Agenda: A Strategic Approach

to Prevention Science, Pipelines, and Workforce Training

Seminar Series: Harvard Center for Population and Development Studies

February 9, 2012

Film screening of documentary *Beauty Mark: Body Image & the Race for Perfection* Co-sponsored by STRIPED and Harvard Chan School Women, Gender and Health Concentration October 20, 2011

2010-2011

Film screening of documentary *DISFIGURED: A Movie About Women and Weight* Co-sponsored by STRIPED and Harvard Chan School Women, Gender and Health Concentration

February 24, 2011

Film screening of documentary *America the Beautiful*

Co-sponsored by STRIPED and Harvard Chan School Women, Gender and Health Concentration

October 27, 2010

2009-2010

Guest Lecturer: Jess Haines, PhD, MHSc, RD, International Expert Advisory Panel member

Prevention of Weight-Related Disorders in Youth

Harvard Chan School Maternal and Child Health Seminar Series

April 21, 2010

Guest Lecturer: Susan Paxton, PhD, International Expert Advisory Panel member Body Image and Disordered Eating: Risk Factor Based Prevention Interventions and Public Health Initiatives

Co-sponsored by STRIPED and Harvard Chan School Women, Gender and Health Concentration

April 5, 2010

Guest Lecturers: Bryn Austin, ScD, Kendrin Sonneville, ScD

Reduction of Shape and Weight Concern in Young Adolescents: A 30-Month Controlled

Evaluation of a Media Literacy Program

Harvard Chan School Maternal and Child Health Journal Club

March 31, 2010

Guest Lecturer: Bryn Austin, ScD

What Will It Take to Bring Eating Disorders Prevention Into Focus as a Public Health Priority? Introducing a New Approach to Workforce Training BCH Eating Disorder Cases Seminar Series March 2, 2010

Lobby Day Travel Scholarships

2014-2015

Trainees earning scholarships to attend the Eating Disorders Coalition Capitol Hill Lobby Day in fall semester: Luke Allen, Nadia Craddock, Carly Guss, Jill Merrigan, Morgan Redman, Morgan Shields, Sonya Swanson, and Alvin Tran

Trainees earning scholarships to attend the Eating Disorders Coalition Capitol Hill Lobby Day in spring semester: Nadia Craddock, Katherine Heflin, Grace Kennedy, and Jill Merrigan

Publications

Austin SB. Accelerating progress in eating disorders prevention: A call for policy translation research and training. Eating Disorders: The Journal of Treatment and Prevention 2015;16:1-14.

Samnaliev M, Noh HL, Sonneville KR, Austin SB. The economic burden of eating disorders and related mental health comorbidities: An exploratory analysis using the U.S. Medical Expenditures Panel Survey. Preventive Medicine Reports 2015; 2:32-34. This paper in Preventive Medicine Reports describes the results of a pilot study led by STRIPED Collaborating Mentor Mihail Samnaliev working with trainee LeAnn Noh and STRIPED faculty Kendrin Sonneville and Bryn Austin to begin to uncover the many hidden costs of eating disorders for individuals, families, and society.

Pomeranz JL, Barbosa G, Killian C, Austin SB. The dangerous mix of adolescents and dietary supplements for weight loss and muscle building: Legal strategies for state action. Journal of Public Health Management & Practice 2014; Epub ahead of print.

This paper reports the results of a study led by STRIPED Affiliated Faculty in Health Law Jennifer Pomeranz working with trainees Grant Barbosa and Caroline Killian.

Cooper, KC. Can I see some ID? Banning access to cosmetic breast implant surgery for minors under eighteen. Journal of Law and Health 2014; 27 (2):186-214.

Katherine Cohen Cooper, JD, was our second STRIPED trainee from Harvard Law School, and this paper in Journal of Law and Health is based on her work supported by STRIPED.

Cooper, KC. Injecting caution: A need for enhanced state-level enforcement tactics targeting the cosmetic use of liquid silicone products. Journal of Contemporary Health Law and Policy 2014; 30(2):249-278.

Katherine Cohen Cooper, JD, was our second STRIPED trainee from Harvard Law School, and this paper in Journal of Contemporary Health Law and Policy is based on her work supported by STRIPED.

Wright DR, Austin SB, Noh HL, Jiang Y, Sonneville KR. The cost-effectiveness of school-based eating disorders screening. American Journal of Public Health 2014;104(9):1774-82.

This paper in the American Journal of Public Health reports the results of a study led by STRIPED Collaborating Mentor Davene Wright working with trainees LeAnn Noh and Yushan Jiang.

Puhl R, Neumark-Sztainer D, Austin SB, Luedicke J, King KM. Setting policy priorities to address eating disorders and weight stigma: Views from the field of eating disorders and the U.S. general public. BMC Public Health 2014; 14(1): 524.

Wright DR, Austin SB, Noh HL, Jiang Y, Sonneville KR. The cost-effectiveness of school-based eating disorders screening. American Journal of Public Health (In press). This paper in the American Journal of Public Health reports the results of a study led by STRIPED Collaborating Mentor Davene Wright working with trainees LeAnn Noh and Yushan Jiang.

Cooper, KC. Can I see some ID? Banning access to cosmetic breast implant surgery for minors under eighteen. Journal of Law and Health (In press).

Katherine Cohen Cooper, JD, was our second STRIPED trainee from Harvard Law School, and this new paper in Journal of Law and Health is based on her work supported by STRIPED.

Garnett BR, Masyn KE, Austin SB, Miller M, Williams DR, Viswanath K. The intersectionality of discrimination attributes and bullying among youth: An applied latent class analysis. Journal of Youth and Adolescence 2013 (Epub ahead of print).

Bernice Garnett, ScD, was our second doctoral graduate from STRIPED. This new paper in the Journal of Youth and Adolescence is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Austin SB, Gordon AR, Kennedy GA, Sonneville KR, Blossom J, Blood EA. Spatial distribution of cosmetic-procedure businesses in two U.S. cities: A pilot mapping and validation study. International Journal of Environmental Research and Public Health 2013; 10(12):6832-6862.

Kroshus E, Sherman RE, Thompson RA, Sossin K, Austin SB. Gender differences in high school coaches' knowledge, attitudes, and communication about the Female Athlete Triad. Eating Disorders: The Journal of Treatment & Prevention 2014 (Epub ahead of print).

Emily Kroshus, MPH, is a doctoral trainee with STRIPED, and this new paper in Eating Disorders: The Journal of Treatment & Prevention is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Cooper, KC. Injecting caution: A need for enhanced state-level enforcement tactics targeting the cosmetic use of liquid silicone products. Journal of Contemporary Health Law and Policy (In press).

Katherine Cohen Cooper, JD, was our second STRIPED trainee from Harvard Law School, and this new paper in Journal of Contemporary Health Law and Policy is based on her work supported by STRIPED.

Kroshus E, Goldman RE, Kubzansky LD, Austin SB. Team-level approaches to addressing disordered eating: A qualitative study of two female collegiate cross country running teams. Eating Disorders: The Journal of Treatment & Prevention 2014;22(2):136-51.

Emily Kroshus, MPH, is a doctoral trainee with STRIPED, and this new paper in Eating Disorders: The Journal of Treatment & Prevention is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Austin SB, Penfold RB, Johnson RL, Haines J, Forman S. Clinician identification of youth abusing over-the-counter products for weight control in a large U.S. integrated health system. Journal of Eating Disorders 2013; 1: 40.

Garnett BR, Buelow R, Franko DL, Becker C, Rogers RF, Austin SB. The importance of campaign saliency as a predictor of attitude and behavior change: A pilot evaluation of social marketing campaign Fat Talk Free Week®. Health Communication 2013 (Epub ahead of print).

Bernice Garnett, ScD, was our second doctoral graduate from STRIPED. While a doctoral student with STRIPED, Bernice led our evaluation of the social marketing campaign Fat Talk Free Week® carried out on college campuses. This new paper in Health Communication reports the results of our evaluation.

Roberto CA, Haynos AF, Schwartz BS, Brownell KD, White MA. Calorie estimation accuracy and menu labeling perceptions among individuals with and without binge eating and/or purging disorders. Eating and Weight Disorders - Studies on Anorexia, Bulimia and Obesity 2013; 18(3):255-261.

Martinez OD, Roberto CA, Kim JH, Schwartz MB, Brownell KD. A survey of undergraduate student perceptions and use of nutrition information labels in a university dining hall. Health Education Journal 2013; 72: 319-325.

Roberto CA, Sysko R, Bush J, Pearl R, Puhl RM, Schvey NA, Dovidio JF. Clinical correlates of the weight bias internalization scale in a sample of obese adolescents seeking bariatric surgery. Obesity 2012; 20(3):533-539.

Austin SB, Sonneville KR. Closing the "know-do" gap: Training public health professionals in eating disorders prevention via case-method teaching. International Journal of Eating Disorders 2013; 46(5): 533-537.

Wang ML, Peterson KE, Richmond TK, Spadano-Gasbarro J, Greaney ML, Mezgebu S, McCormick M, Austin SB. Family practices associated with disordered weight control behaviors in a multi-ethnic sample of middle-school youth. Academic Pediatrics 2013;13(4):379-385.

Monica Wang, ScD, was our first trainee with STRIPED, and this new paper in Academic Pediatrics is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Wang ML, Peterson KE, McCormick MC, Austin SB. Environmental factors associated with disordered weight control behaviors among youth: A systematic review. Public Health Nutrition 2013; 19:1-14.

Monica Wang, ScD, was our first trainee with STRIPED, and this new paper in Public Health Nutrition is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Austin SB, Richmond TK, Spadano-Gasbarro J, Greaney ML, Blood EA, Walls C, Wang ML, Mezgebu S, Osganian SK, Peterson KE. The contribution of school environmental factors to individual and school variation in disordered weight control behaviors in a statewide sample of middle schools. Eating Disorders: The Journal of Treatment and Prevention 2013; 21(2): 91-108.

Hawkins LK, Gottlieb BR. Screening for eating disorders in pregnancy: How uniform screening during a high-risk period could combat underrecognition (Letter to the editor). Journal of Women's Health 2013; 22 (4): 390-392.

Leah Hawkins (MD/MPH student, class of 2013) wrote this piece for the journal based on her practicum experience as a trainee with STRIPED.

Calzo JP, Corliss HL, Blood EA, Field AE, Austin SB. Development of muscularity and weight concerns in heterosexual and sexual minority males. Health Psychology 2013; 32(1):42-51.

Pomeranz JL, Taylor L, Austin SB. Over-the-counter and out-of-control: Legal strategies to protect youth from abusing products for weight control. American Journal of Public Health 2013; 103(2): 220-225.

Lisa Taylor, JD, was our first STRIPED trainee from the Harvard Law School, and this paper in American Journal of Public Health is based on her work with the STRIPED research team.

Calzo JP, Sonneville KR, Haines J, Blood EA, Field AE & Austin SB (joint senior authors). The development of associations among BMI, body dissatisfaction, and weight and shape concern in adolescent boys and girls. Journal of Adolescent Health 2012; 51(5): 517-523.

Austin SB, Spadano-Gasbarro JL, Greaney ML, Blood EA, Hunt AT, Richmond TK, Wang ML, Mezgebu S, Osganian SK, Peterson KE. Effect of the Planet Health intervention on eating disorder symptoms in a large-scale dissemination to Massachusetts middle schools. Preventing Chronic Disease 2012; 9: E171.

Austin SB, Nelson LA, Birkett MA, Calzo JP, Everett B. Eating disorder symptoms and obesity at the intersections of gender, ethnicity and sexual orientation identity in U.S. high school students. American Journal of Public Health 2013; 103(2):e16-22.

Austin SB. A public health approach to eating disorders prevention: It's time for public health professionals to take a seat at the table. BMC Public Health 2012; 12(1): 854.

Sonneville KR, Calzo JP, Horton NJ, Haines J, Austin SB, Field AE. Body satisfaction, weight gain, and binge eating among overweight adolescent girls. International Journal of Obesity 2012; 36(7):944-949.

Wang ML, Walls CE, Peterson KE, Richmond TK, Spadano-Gasbarro J, Greaney ML, Blood E, Mezgebu S, McCormick MC, Subramanian SV, Austin SB. Dietary and physical activity factors related to eating disorder symptoms among middle-school youth. Journal of School Health 2013;83(1):14-20.

Monica Wang, ScD, was our first trainee with STRIPED, and this paper published in Journal of School Health is based on her dissertation research supported by the STRIPED Dissertation/Postdoctoral Award in Eating Disorders Prevention Research.

Campol M. Engaging healthcare providers to help mothers with eating disorders create healthy eating environments for their children. Einstein Journal of Biology and Medicine 2011; 27(2): 19-25.

This article was written by Meagan Campol, MD, MPH, as a trainee in the STRIPED independent study course.

Austin SB. The blind spot in the drive for childhood obesity prevention: Bringing eating disorders prevention into focus as a public health priority. American Journal of Public Health 2011; 101(6):e1-4.

Wang LY, Nichols LP, Austin SB. The economic effect of Planet Health on preventing bulimia nervosa. Archives of Pediatrics and Adolescent Medicine 2011; 165(8): 756-762.

Austin SB, Kim J, Wiecha J, Troped PJ, Feldman HA, Peterson KE. School-based overweight preventive intervention lowers incidence of disordered weight control behaviors in early adolescent girls. Archives of Pediatrics and Adolescent Medicine 2007; 161(9): 865-869.

Austin SB, Field AE, Wiecha J, Peterson KE, Gortmaker SL. The impact of a school-based obesity prevention trial on disordered weight control behaviors in early adolescent girls. Archives of Pediatrics and Adolescent Medicine 2005; 159: 225-230.