



Center for
Health Behavior Research

2018

Center for Health Behavior Research University of Pennsylvania Annual Report



Director: Karen Glanz, PhD, MPH



CENTER FOR
CLINICAL EPIDEMIOLOGY
AND BIostatISTICS



*The Center for Health Behavior Research is a
Center of Excellence in the Center for Clinical
Epidemiology and Biostatistics (CCEB).*

2018

Center for Health Behavior Research

Annual Report



Vision

To become an epicenter for fundamentals of behavioral research on the Penn campus and advance the development, application and testing of health behavior measurement and theories in clinical and population-based research.



For more information about CHBR, contact:

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Center for Health Behavior Research

Established in 2009, the University of Pennsylvania's Center for Health Behavior Research (CHBR) is an institution-wide collaborative effort, dedicated to conducting health behavior research, fostering advances in measurement of health behaviors, advancing the use of health behavior theory, and promoting collaboration among faculty, fellows and students. Through theory-based research and a broad focus on measurement of health behavior, the CHBR contributes to both fundamental and applied research to help individuals, populations, and clinicians improve health behaviors and outcomes. The CHBR is a Type I center that is housed within the Center for Clinical Epidemiology and Biostatistics (CCEB) at the Perelman School of Medicine at the University of Pennsylvania.

Together with collaborators from the UPenn community and other social science and public health and medical professionals, the CHBR works to advance the development, application and testing of health behavior measurement and theories in clinical and population-based research.

- We conduct and collaborate on innovative research on prevention, intervention, and program development for health behaviors.
- We collaborate with other researchers to develop and evaluate relevant health behavior measurement tools to answer research questions.
- We provide consultation to behavioral researchers who want to develop or refine a theoretical basis for their line of inquiry, engage with communities, and be more effective in completing their research as proposed.
- We provide a center for training, mentoring, and supporting students, postdoctoral fellows and junior scientists in health behavior research.



CHBR Leadership & Staff

Center Director: Karen Glanz, PhD, MPH



Karen Glanz, PhD, MPH is George A. Weiss University Professor, Professor of Epidemiology in the Perelman School of Medicine, Professor of Nursing in the School of Nursing, and Director of the University of Pennsylvania Prevention Research Center. As part of her recent sabbatical, Dr. Glanz spent time at the University of Hawaii as a visiting professor from January-April 2018. In, 2013, Dr. Glanz was elected to membership in the Institute of Medicine (IOM) of the National Academy of Sciences (now the National Academy of Medicine). In 2016, Dr. Glanz was appointed to the Advisory Council for the National Heart, Lung, and Blood Institute.

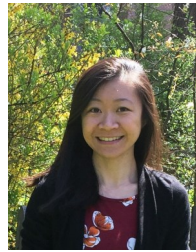
CHBR Staff



Jade Avelis, PhD, MA
Senior Research Coordinator



Margaret Clawson, MPH
Research Coordinator



Annie Chung
Research Coordinator



Amber Cohen
Program Coordinator*



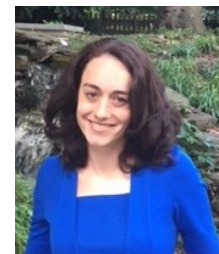
Breann Witmer, MA
Senior Research Coordinator



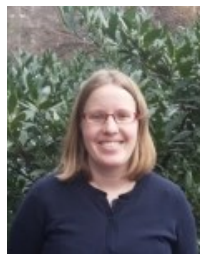
Sarah Green, MPH
Research Project Manager



Betsy Kaage
Communication Coordinator



Caroline La Rochelle
Senior Research Coordinator



Jill McDonald, MA
Senior Research Coordinator



Stephen Menkes
Research Admin Coordinator



Julia Orchinik
Research Coordinator








**Donna Paulhamus
Giordano, MS, RDN**
Research Project Manager

*Amber Cohen and Breann Witmer worked with CHBR through June 1, 2018.

CHBR Students & Mentees

Student Research Assistants

During the 2017-2018 academic year, CHBR mentored 7 graduate students. This summer, 4 undergraduate students are completing summer internships with CHBR.

	<p>MPH Students: Teniola Egbe, Obumneke Obi, and Areeba Shaikh</p> <p>MSW Student: William Schneider</p> <p>Undergraduate Students: Sophia Kim & Larissa Klufas</p>
	<p>MPH Students: Yasaman Mirafzali & Ryan Quinn</p>
	<p>Undergraduate Student: Dana Neigel</p>
	<p>Undergraduate Student: Ime Nkanta</p> <p><i>*Participating in the CTSA Summer Internship Program</i></p>
	<p>MPH Student: Casey Stover</p>

Mentees

Dr. Glanz has a strong commitment to the mentorship of students and junior faculty. She provides mentorship to the following fellows, faculty, and graduate students:

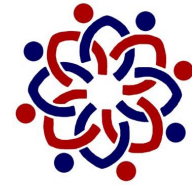
- **Shreya Kangovi, MD, MS**—Assistant Professor of Medicine at the Hospital of the University of Pennsylvania. Primary mentor on K23 award (K23 HL128837).
- **Tirza Calderon, MPH**—Epidemiology PhD Student.
- **Senbagam Virudachalam, MD, MSHP**—Assistant Professor of Pediatrics at the Children’s Hospital of Philadelphia (work on a K23 application).

Education & Training

This section represents examples of education and training activities that are affiliated with CHBR.

Sponsor the **Community Scholars-in-Residence program** in collaboration with the Community Engagement and Research Core (CEAR Core) and the Cancer Prevention and Control Research Network (CPCRN) of the UPenn Prevention Research Center. Two scholars—Joseph Benci and Akin Oyalowo—were funded from September 2017-June 2018.

Community scholars spend time with their community organizations to develop relationships with their community partners, conduct implementation science, identify research opportunities, and allow for projects to co-develop.



Community Scholars-In-Residence Program
University of Pennsylvania



Joseph Benci, PhD, MPH
*Postdoctoral Researcher,
Radiation Oncology*

Partnering with the Philadelphia
Multiple Myeloma Networking Group



Akin Oyalowo, MD
*Clinical Fellow, Division of
Gastroenterology*

Partnering with the Health
Federation of Philadelphia

Support **Community Partner Training**, an online training program on responsible conduct of research in the community. This training features materials from the CIRTification curriculum (developed at the University of Illinois at Chicago), a human research protection program tailored to meet the unique needs of community research partners. It is relevant to the roles and responsibilities of community partners participating in a research project and focuses on skills-building.

Community Partner Training

A Human Research Protections Training Program



Provide training to individuals interested in learning more in-depth about assessing nutrition environments and specifically using the NEMS store (NEMS-S) and restaurant (NEMS-R) tools through the **NEMS online course**. The course covers consumer nutrition basics, enumerating food outlets in a neighborhood, completing the NEMS observational measures in stores and restaurants, customization of the tools, and analyzing and presenting results.

Website & Social Media Communications

SIX WEBSITES

Websites Include: Center for Health Behavior • UPenn Prevention Research Center • Nutrition Environment Measures Survey • Community Engagement and Research Core • Pool Cool • Built Environment Assessment Training



Our Communication Coordinator, Betsy Kaage, started in September 2017. She manages the UPenn PRC website and social media, as well as graphic design, newsletters, and video editing.



SOCIAL MEDIA

@upennprc

Seminars & Academic Events

FY 2018 Accomplishments

1. Held two “**Built Environment Policies and Interventions for Better Health and Safety**” workgroup meetings: September 15th and December 18th. Funding from this workgroup came from the Fel’s Policy Research Initiative.

2. Held a **Penn Integrates Knowledge (PIK) Symposium** titled, “Health Disparities: Integrating Knowledge from Genomics, Social Sciences and Law” on November 29, 2017.

- Speakers included Karen Glanz, PhD, MPH, Perelman School of Medicine and School of Nursing; Sarah Tishkoff, PhD, Perelman School of Medicine and the School of Arts and Sciences; and Dorothy Roberts, JD, Penn Law and School of Arts and Sciences.
- The evening started with an introduction by Provost Wendell Pritchett.
- Approximately 150 people attended and the event was held at the Law Auditorium in the Jordan Medical Education Center, with a reception following in the atrium.



For more information about the forum, read the blog post—<http://www.upennprc.org/pik-seminar-on-health-disparities/>

3. Co-sponsored **Community Driven Research Day (CDRD)** on December 5th, 2017 and Research Readiness Day on February 9th, 2018 in partnership with CHOP, Drexel University, Thomas Jefferson University, and Temple University.



For more information about CDRD visit <https://injury.research.chop.edu/violence-prevention-initiative/other-violence-prevention-programs-chop/community-driven-research-day>

4. Hosted two **Linking and Research and Practice** events, with the Center for Public Health Initiatives (CPHI):

- October 25th: Amy Carroll-Scott, PhD, MPH (Drexel University, Dornsife School of Public Health); “Evaluating School Initiatives in the Philadelphia Promise Zone”
- December 7th: Carolyn Cannuscio, ScD (University of Pennsylvania) and Liz Fitzgerald (Free Library of Philadelphia); “Addressing Social Determinants of Health at the Free Library of Philadelphia”

5. Hosted a seminar titled, “The Examination of Indian Secondary School Food and Nutrition Landscapes,” on December 7th. The speaker, Neha Rathi, is a PhD candidate in Behavioural Nutrition at Deakin University in Australia and a Victoria India Doctoral Scholar.

Publications

This section represents only those activities/funding involving the faculty Director, and CHBR core staff, along with colleagues. Because CHBR does not provide seed/pilot grant funding, we feel it would not be accurate to list all the publications of CHBR fellows — of which there are many.

Papers in Journals

28 peer reviewed publications from the 2017-2018 academic year.

1. Alber J, Green SH, **Glanz K**. Perceived and Observed Food Environments, Eating Behaviors, and Body Mass Index. *American Journal of Preventive Medicine*, 54(3): 423-429, 2018.
2. **Glanz K**, Jordan A, Lazovich DA, Bleakley A. Frequent Indoor Tanners' Beliefs About Indoor Tanning and Cessation. *American Journal of Health Promotion*, 50(1): 48-57, 2018.
3. Saelens B, **Glanz K**, Frank L, Couch S, Zhou C, Colburn T, Sallis JF. Two-Year Changes in Child Weight Status, Diet, and Activity by Neighborhood Nutrition and Physical Activity Environment. In Press, *Obesity*, 2018.
4. Bleakley A, Lazovich DA, Jordan A, **Glanz K**. Compensation beliefs and skin cancer prevention strategies. In Press, *American Journal of Preventive Medicine*, 2018.
5. Edlind M, Mitra N, Grande D, Barg FK, Carter T, Turr L, **Glanz K**, Long J, Kangovi S. Why effective interventions do not work for all patients: Exploring variation in response to a chronic disease management intervention. In Press, *Medical Care*, 2018.
6. Borner KB, Mitchell TB, Carlson JA, Kerr J, Saelens BE, Schipperijn J, Frank LD, Conway TL, **Glanz K**, Chapman JE, Cain KL, Sallis JF. Latent profile analysis of young adolescents' physical activity across locations on schooldays. In Press, *Journal of Transport and Health*, 2018.
7. Wright DR, **Glanz K**, Colburn T, Robson SM, Saelens BE. Accuracy of parent-reported child height and weight for 6-12 year old U.S. children. *BMC Pediatrics*, 18(1): 52, 2018.
8. Arp Adams S, Rohweder CL, Leeman J, Friedman DB, Gizlice Z, Vanderpool RC, Askelson N, Best A, Flocke SA, **Glanz K**, Ko LK, Kegler M. Use of evidence-based interventions and implementation strategies to increase colorectal cancer screening in federally qualified health centers. In Press, *Journal of Community Health*, 2018.
9. McIntyre R, Keith SW, Boamah M, Leader AE, **Glanz K**, Klassen AC, Ziegler-Johnson CM. A Prostate Cancer Composite Score to Identify High Burden Neighborhoods. *Preventive Medicine*, 2018; 112:47-53.
10. Bleakley A, Ellithorpe M, Jordan A, Lazovich DA, **Glanz K**. Young women's beliefs about quitting indoor tanning: Implications for health communication messages. *Translational Behavioral Medicine*, 2017.
11. Sallis JF, Conway TL, Cain KL, Carlson JA, Frank LD, Kerr J, **Glanz K**, Chapman JE, Saelens BE. Neighborhood built environment and socioeconomic status in relation to physical activity, sedentary behavior, and weight status of adolescents. *Preventive Medicine*, 110: 47-54, 2018.

Continued on the next page...

Publications

12. Green SH, Mallya G, Brensinger C, Tierney A, **Glanz K**. Changes in School Competitive Food Environments after a Health Promotion Campaign. *Journal of School Health*, 88: 281-288, 2017.
13. Ho R, **Glanz K**. Sudden death during triathlons: the heart of the swim.” *Annals of Internal Medicine*, 167:589-590, 2017.
14. Cain KL, Gavand KA, Conway TL, Geremia CM, Millstein RA, Frank LD, Saelens BE, Adams MA, **Glanz K**, King AC, Sallis JF. Developing and validating an abbreviated version of the Microscale Audit for Pedestrian Streetscapes (MAPS-Abbreviated). *Journal of Transport & Health*, 5: 84-96, 2017.
15. Alber JM, **Glanz K**. Does the screening status of message characteris impact message effects? *Health Education and Behavior*, 45: 14-19. 2018.
16. Murray K, Godbole S, Natarajan L, Full K, Hipp JA, **Glanz K**, Mitchell J, Laden F, James P, Quante M, Kerr J. The relations between sleep, time of physical activity and time outdoors among older adult women. *PLOS One*, 12(9): e1082013, 2017.
17. Wang X, Conway TL, Cain KL, Frank LD, Saelens BE, Geremia C, Kerr J, **Glanz K**, Carlson JA, Sallis JF. Interactions of psychosocial factors with built environments in explaining adolescents' active transportation. *Preventive Medicine*, 100: 76-83, 2017.
18. Carlson JA, Mitchell TB, Saelens BE, Staggs VS, Kerr J, Frank LD, Schipperijn J, Conway TL, **Glanz K**, Chapman JE, Cain KL, Sallis JF. Within-person associations of young adolescents' physical activity across five primary locations: Is there evidence of cross-location compensation? *International Journal of Behavioral Nutrition & Physical Activity*, 14(1): 50; 2017.
19. James P, Hart JE, Hipp JA, Mitchell JA, Kerr J, Hurvitz PM, **Glanz K**, Laden F. GPS-based exposure to greenness and walkability and accelerometry-based physical activity. *Cancer Epidemiology, Biomarkers & Prevention*, 26: 525-532, 2017.
20. Mitchell JA, Quante M, Godbole S, James P, Hipp JA, Marinac CR, Mariana S, Cespedes Feliciano EM, **Glanz K**, Laden F, Wang R, Weng J, Redline S, Kerr J. Variation in Actigraphy-Estimated Rest-Activity Patterns by Demographic Factors. *Chronobiology International*, 2017; available online <http://dx.doi.org/10.1080/07420528.2017.1337032>.
21. Palmer SC, Stricker CT, DeMichele AM, Schapira MM, **Glanz K**, Griggs JJ, Jacobs LA. The Use of a Patient Reported Outcomes Questionnaire to Assess Cancer Survivorship Concerns and Psychosocial Outcomes Among Recent Survivors. *Supportive Care in Cancer*, 25: 2405-2412, 2017.
22. Thornton CM, Cain KL, Conway TL, Kerr J, Saelens BE, Frank LD, **Glanz K**, Sallis JF. Relation of afterschool environment to adolescents' physical activity. *Journal of Physical Activity and Health*, 14: 382-388, 2017.

Publications

23. **Glanz K**, Johnson L, Yaroch A, Phillips M, Ayala G, Davis E. Measures of Retail Food Store Environments and Sales: Review and Implications for Healthy Eating Initiatives. *Journal of Nutrition Education and Behavior*, 48: 280-288, 2016. Recognized as one of the “most read/downloaded” *JNEB* articles, second quarter 2016.
24. **Glanz K**. Scholarship on Teaching and Learning in Health Promotion: New and Emerging Opportunities. *Pedagogy in Health Promotion*, 3: 6-8, 2017.
25. Harkins KA, Kullgren JT, Bellamy SL, Karlawish J, **Glanz K**. A trial of financial and social incentives to increase older adults' walking. *American Journal of Preventive Medicine*, 2017; 52 (5):e123-e130.
26. Leinwand S, Keenan B, **Glanz K**, Branas C. The Impact of Inspection Frequency and Sociodemographic Factors on Food Safety Violations in Chain versus Non-chain Restaurants. In Press, *Public Health Reports*, 2017.
27. Perry CK, Ackert E, Sallis JF, **Glanz K**, Saelens BE. Places where children are active: a longitudinal examination of children's physical activity. In Press, *Preventive Medicine*, 2017.
28. Kangovi S, Mitra N, Smith RA, Kulkarni R, Turr L, Huo H, **Glanz K**, Grande D, Long JA. Decision-making and goal setting in chronic disease management: baseline findings of a randomized controlled trial. *Patient Education and Counseling*, 100(3); 449-455, 2017.

Other Professional Publication

- Glanz K**. Reflections of an Editor – Two Decades Later. In Press, *Journal of Nutrition Education and Behavior*, 2018.

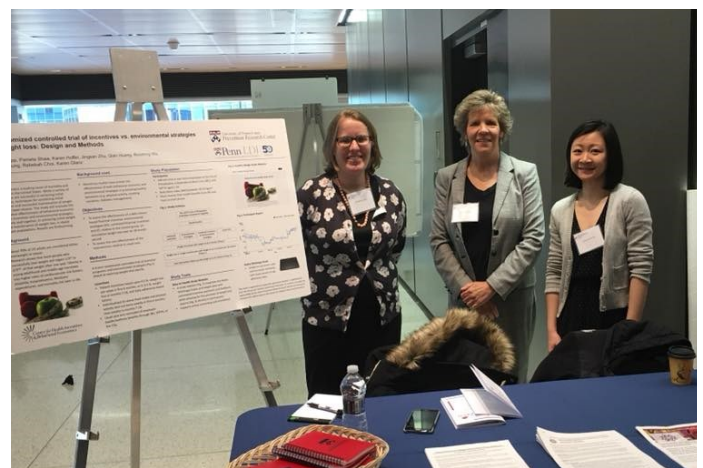
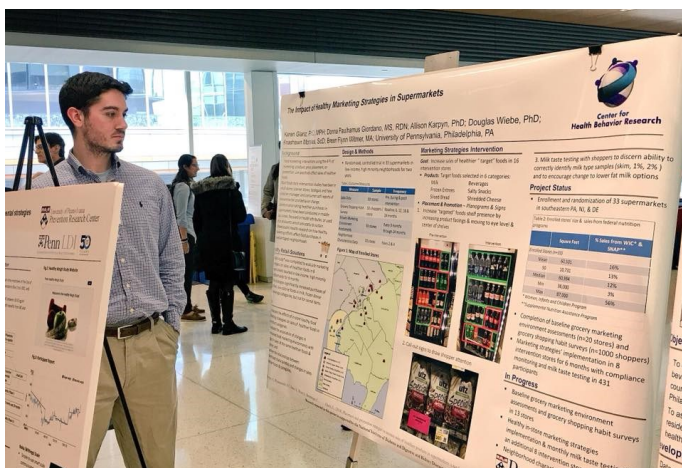
Book Chapter

- Glanz K**. “Health Behavior and Risk Factors.” In: Quah SR, Cockerham NC (Eds), *International Encyclopedia of Public Health*, 2nd Ed. Oxford: Academic Press/Elsevier, 2017, 2 (3): 393-398.

Flash Talks & Poster Presentations

Flash Talks & Poster Presentations

1. “A randomized controlled trial of incentives vs. environmental strategies for weight loss: Design and Methods.” Poster at DBEI/CCEB Research Day, Philadelphia, April 2018.
2. “The Impact of Healthy Marketing Strategies in Supermarkets.” Poster presentation at DBEI/CCEB Research Day, Philadelphia, April 2018.
3. “Availability and price of beverages in Philadelphia and the surrounding area before the 2017 Philadelphia Beverage Tax.” Poster presentation at DBEI/CCEB Research Day, Philadelphia, April 2018.
4. “Milk taste tests may encourage consumers to switch to lower-fat milk.” Flash talk at Drexel University WELL Symposium, Philadelphia, March 2018.
5. “Evaluating healthy vending policies in four municipalities.” Flash talk at Drexel University WELL Symposium, Philadelphia, March 2019.
6. “The impact of healthy marketing strategies in supermarkets: evaluating the use of placement and promotions.” Flash talk at Drexel University WELL Symposium, Philadelphia, March 2018.
7. “Changes in sugary and artificially sweetened diet beverage prices due to the Philadelphia beverage tax.” Flash talk at Drexel University WELL Symposium, Philadelphia, March 2018.
8. “Community Scholars-in-Residence program for graduate students and postdoctoral fellows: Hands-on community-engaged research.” Poster presented at the Advancing the Science of Community Engaged Research conference. Washington, DC, September 2017.



Presentations, Lectures, & Media Appearances

This section represents only those activities/funding involving the faculty Director, and CHBR core staff, along with colleagues.

Presentations and Lectures

1. “Validity of self-report in cancer prevention research: Findings from the Sun Exposure and Protection Habits Measurement Study (SEPH)” University of Hawaii Cancer Center, May 2, 2018.
2. “Publish to flourish” American College of Preventive Medicine conference. Chicago, IL, May 2018.
3. “Changes in sugary and diet beverage prices due to the Philadelphia Sweetened Beverage Tax.” American Public Health Association Annual Meeting, Atlanta, GA, November 2017.
4. “Built environments, obesity and health: Food and Nutrition Environments,” at Advancing Obesity Solutions Through Investments in the Built Environment: A Workshop. National Academy of Medicine, Washington DC, September 2017.
5. Moderator, “Partnering for Prevention: The CPRN’s Collaborations with Federally Qualified Health Centers.” CDC National Cancer Conference, Atlanta, August 2017.

Op Eds and Media Appearances

Electronic Medical Records

Dr. Glanz wrote an op ed that was published in the Philadelphia Inquirer on November 6, 2017, titled “Don’t let a single diagnosis define the patient.” She was a guest on Knowledge @ Wharton Radio, SiriusXM to discuss the patient experience of electronic medical records in November 2017.



Sunscreen Ban in Hawaii

Hawaii proposed and then passed a bill banning sunscreens containing oxybenzone and octinoxate in order to “preserve marine ecosystems.” In response, Dr. Glanz teamed up with Kevin Cassel, president of the Hawaii Skin Cancer Coalition, on an op-ed for the Honolulu Star-Advertiser titled, “Sunscreens save lives, have limited impact on coral reefs.”

Dr. Glanz was interviewed on Hawaii News Now twice this Spring and upon her return, spoke with Don Loseey on SiriusXM Knowledge @ Wharton about this topic.



New and Current Research & Funding

NEW: June 2016—June 2017

1. R01 DK 111558-01A1 (Roberto) 09/1/17 - 06/30/22
NIH/NIDDK
The Impact of Sugar-Sweetened Beverage Warning Labels on Consumer Beliefs and Behaviors

The primary objective of this project is to determine, before wide-scale implementation, to what degree sugar-sweetened beverage (SSB) warning labels increase consumers' knowledge about the potential health harms of SSBs and reduce SSB intake. The study aims to evaluate which of several SSB labeling strategies most influences knowledge, beliefs, and purchase intentions. Additionally, it will examine how SSB warning labels influence snack and beverage purchases and intake among parents and children. Finally, the project will also examine how repeated exposure to SSB warning labels influence parents' purchasing behaviors over time.

ONGOING

1. UL1-RR0241343-11 (FitzGerald) 07/01/16 - 06/30/21
NIH
Community and Collaboration Core

To facilitate community-engaged participatory research by continuing to fund pilot projects that actively engage community partners and stakeholders in comparative effectiveness research; conducting a seminar series; developing and disseminating human subjects training for community members; and establishing patient advisory boards for UPenn Health System.

2. 1-R01-CA-202262-01A1 (Audrain-McGovern) 07/01/16 - 06/30/21
NIH/NCI
The impact of e-cigarettes on the uptake and persistence of conventional cigarette smoking: Who is most vulnerable?

The growing popularity of electronic cigarette (e-cig) use among adolescents and their potential to promote conventional cigarette smoking is a cause for public health and regulatory concern. Evidence for whether, why and for whom e-cigs contribute to the uptake and persistence of conventional cigarette use in adolescents is necessary to inform the FDA's regulatory actions and public health campaigns.

3. R01-CA-204271-01A1 (Heckman) 12/1/16-11/30/21
NCI/NIH
Modifying Young Adult Skin Cancer Risk and Protective Behaviors (UV4.me2): A Hybrid Type 2 Dissemination/Effectiveness Trial

The aims of the proposed project are to investigate the reach, effectiveness, implementation, maintenance, and cost of an enhanced UV4.me intervention and implementation strategies in a large national randomized controlled trial with young adults at moderate to high risk of developing skin cancer.

4. R21NR016507 (George) 04/01/17- 03/31/19
NIH/NINR
Self-care decision-making: Feasibility of the BREATHE asthma intervention trial

This pilot study will (1) develop a brief shared decision-making intervention delivered by primary care providers (PCPs) to improve asthma control in Black adults receiving care in FQHCs.

Continued on the next page...

New and Current Research & Funding

ONGOING (continued)

5. Collaborative Research Grant (Glanz/Branas) 5/1/2016—5/30/2018
Fels Research Policy Initiative
Built environment policies and interventions for better health and safety

The goal of this project is to lead a series of faculty working group meetings to stimulate new discussions around innovative approaches to built environmental policies and interventions, especially for urban areas. The goals of this workgroup would be to accelerate exploration and early collaboration, and to identify policy advocacy and policy research projects for further development.

6. SIP 15-006 (Barg) 9/30/15 - 09/29/18
Centers for Disease Control and Prevention
Building Local Community Health Leadership

Develop and evaluate a mentored experience (Penn Health Leadership Institute) to train community leaders in the Philadelphia Promise Zone to assess, intervene and evaluate a project addressing a chronic health problem for their constituency; and disseminate the leadership institute model to two additional promise zones.

7. P30-CA016520 (Vonderheide) 12/01/15 - 11/30/20
NIH/NCI
University of Pennsylvania Cancer Center Core Support Grant

This grant supports the cancer research effort of the University of Pennsylvania Cancer Center. Dr. Glanz is a Staff Scientist for the P30 Cancer Center Support Grant during this funding cycle.

8. PC140667 (Ziegler-Johnson) 10/01/15 – 09/30/18
DOD (subcontract)
A Neighborhood-Based Intervention to Reduce Prostate Cancer Disparities

Specific Aims:

- (1) To identify neighborhoods with disproportionately high rates of advanced prostate cancer and describe patient and neighborhood level risk factors associated with high risk neighborhoods
- (2) To develop using a mixed methods approach a targeted educational intervention about prostate cancer for men who live in high risk neighborhoods
- (3) To test the impact of the targeted intervention on levels of knowledge, anxiety, and informed decision making about PC a screening
- (4) To observe the rates of PCa screening in the intervention and control groups

9. 10054093 (Roberto) 02/01/16 - 01/31/18
Robert Wood Johnson Foundation
Increasing the Impact of Restaurant Menu Labeling

The goals of this project are to explore, using focus groups, shop-along interviews, and survey research, how parents respond to restaurant calorie labeling and whether labeling can be augmented with innovative messages to more effectively promote lower-calorie purchases.

Continued on the next page...

New and Current Research & Funding

ONGOING (continued)

10. R01-DK101629-01A1 (Glanz) 09/19/14 – 08/31/18

NIH/NIDDK

The Impact of Healthy Food Marketing Strategies in Supermarkets

The proposed study aims to evaluate, in a cluster randomized controlled trial design, the effects of in-store healthy food marketing strategies on sales and purchase of specific healthier items in three product categories (milk, frozen entrees, and beverage checkout coolers).

11. R01-DK102324 (Glanz/Karpyn: Dual PI) 02/25/14 – 01/31/18

NIH; Subcontract from U. Delaware

Does a New Supermarket Improve the Diet and Food Environment of Residents?

The purpose of this study is to evaluate whether a new supermarket opening in an underserved urban area, with healthy food retail funding, favorably influences the dietary intake of residents in the neighboring community.

12. U48-DP005053 (Glanz/Volpp: Dual PI) 09/30/14 – 09/29/19

CDC

University of Pennsylvania Prevention Research Center

The primary goal of the UPenn PRC is to become established as a hub of interdisciplinary chronic disease prevention research, training, and dissemination. The UPenn PRC will serve as a catalyst for prevention research, training, and practice activities; use new and emerging technology for research and communication; and link public health and disease management in a variety of settings, including employee health.

13. U48-DP005053-01S1 (Glanz) 09/30/14 - 09/29/18

CDC

Reducing UV Exposure to Prevent Skin Cancer: Media Communication Messages and Strategies

This 4-phase study will assess knowledge, attitudes and beliefs of adults aged 18 to 49 years in order to develop effective messages and communication strategies for two categories of skin cancer risk behaviors: indoor tanning and outdoor sun exposure; for young adults aged 18-25 and adults aged 26-49; and for males and females. Specific target behaviors will include avoidance of indoor tanning, use of sunscreen, protective clothing, and shade.

14. U48-DP005053-01SA (Glanz) 09/30/14 - 09/29/19

CDC

UPENN PRC Cancer Prevention and Control Research Network (CPCRN) Collaborating Center

The main activities of the UPenn PRC collaborating center will be CPCRN Network participation, participation in CPCRN Network workgroup projects, and three Center-specific initiatives: 1) implementing and studying evidence-based strategies to increase systematic and opportunistic screening for colorectal cancer in primary care settings, especially for disadvantaged and minority adults; 2) the Community-Engaged Scholars Program; and 3) Evidence Academies.

Continued on the next page...

FY19 Plans & Projections

1. Dr. Glanz will be on sabbatical in September and October 2018.
2. Two new staff started with CHBR towards the end of FY18—Data Analyst, Pui Lui (Flora) Kwong and Program Coordinator, Seraphina Ferraro.
3. Dr. Glanz was approached about a development opportunity and CHBR received a gift of \$75,000 (\$60,000 available) towards the end of FY18. These funds will be used to support a postdoctoral fellow to begin in FY19.
4. The Cancer Prevention and Control Research Network (CPCRN; Directed by Karen Glanz), in collaboration with CHBR and the UPenn PRC, is hosting an Evidence Academy on Tobacco Control and Lung Cancer in November 2018. A planning committee has been convened and includes representatives from Penn, CHOP, Drexel, Jefferson, Fox Chase Cancer Center, and the Philadelphia Department of Public Health.
5. CHBR will continue to host and co-sponsor a variety of seminars and events. Funding mechanisms to expand this work will be identified, specifically internal funds through the Office of the Vice Provost for Research and the University Research Foundation.
6. The renewal for the UPenn Prevention Research Center was submitted to the CDC on June 25, 2018. The next funding cycle will begin on September 30, 2019 through September 29, 2024.
 - a. The UPenn PRC will continue to build the Center as a hub of interdisciplinary, community-based chronic disease prevention research, training, and practice at the University of Pennsylvania and will expand this work by engaging key academic partners, the Children’s Hospital of Philadelphia (CHOP) and the Drexel University Dornsife School of Public Health.
 - b. During the next funding cycle, the proposed research project will test the comparative effectiveness of scaling-up evidence-based strategies to increase physical activity among older adults and their families in Philadelphia.

Continue to identify opportunities to collaborate, support, expand, and advise health behavior and community engagement in in clinical and population-based research.



“An ounce of prevention is worth a pound of cure.”

- Ben Franklin



2018

Center for Health Behavior Research

Annual Report



Penn
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