

**BIOGRAPHICAL SKETCH**

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2. Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Bonnie L. Halpern-Felsher, PhD		POSITION TITLE Professor of Pediatrics	
eRA COMMONS USER NAME (credential, e.g., agency login)			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
California State University, Northridge	B.A.	1988	Psychology
University of California, Riverside	M.A.	1992	Psychology
University of California, Riverside	Ph.D.	1994	Developmental Psychology
University of California, San Francisco	Postdoc	1996	Adolescent Health

**A. Personal Statement**

Dr. Halpern-Felsher is a Professor in the Division of Adolescent Medicine, Department of Pediatrics, Stanford University of California. Dr. Halpern-Felsher is a developmental psychologist whose research has focused on cognitive and psychosocial factors involved in health-related decision-making, perceptions of risk and vulnerability, health communication, and risk behavior; she has published in each of these areas. Much of her research has focused specifically on identifying cognitive and psychosocial predictors of behavioral decision-making, which she will apply in her project, "The Role of Risk and Benefit Perceptions in Tobacco Control and Product Usage," in the proposed TCORS. Dr. Halpern-Felsher's research and committee work have been instrumental in setting tobacco-related policy at the state, national and international level. She has served as a consultant to a number of community-based adolescent health promotion programs and has been an active member on several national campaigns to understand and reduce adolescent risk behavior. In California, Dr. Halpern-Felsher's research was cited in support of school-based tobacco education initiatives within California's Tobacco Education Research Oversight Committee's 2012 Masterplan. This Masterplan sets funding priority areas for research, education and intervention for California. Dr. Halpern-Felsher is also collaborating with the California Department of Education to develop, implement and evaluate new school-based tobacco prevention and education materials. At the national level, Dr. Halpern-Felsher's research was highlighted in the 2012 Surgeon General Report, "Preventing Tobacco Use among Youth and Young Adults," and Dr. Halpern-Felsher contributed to the chapter on *Clinical interventions: The role of health care providers in the prevention of youth tobacco use*. Dr. Halpern-Felsher has also been a member of four Institute of Medicine, National Academies of Sciences committees focusing on adolescent and young adult health risk behavior. Most relevant to this TCORS proposal was her work on the Committee on Reducing Tobacco Use: Strategies, Barriers, and Consequences, which published the 2007 report, "Ending the Tobacco Problem: A Blueprint for the Nation," and her more recent involvement in the Committee on Scientific Standards for Studies on Reduced Risk Tobacco Products, which produced the 2011 report, "Scientific Standards for Studies on Modified Risk Tobacco Products." At the international level, Dr. Halpern-Felsher is collaborating with the Max Planck Institute for Human Development in Berlin and with investigators and educators in the Netherlands and through the Dutch Cancer Society to develop school-based tobacco education and prevention materials. Dr. Halpern-Felsher's experience in studying adolescent and young adult tobacco use, perceptions and social influences on those perceptions will contribute to the TCORS mission of creating models to assist the FDA in regulating marketing to youth that can alter tobacco-related perceptions and lead to tobacco use.

## B. Positions and Honors

### Positions and Employment (Selected)

- 1997-2003 Assistant Professor, Division of Adolescent Medicine, Department of Pediatrics, University of California, San Francisco
- 2001-2013 Faculty, UCSF Comprehensive Cancer Center
- 2003-2009 Associate Professor, Division of Adolescent Medicine, Department of Pediatrics, UCSF
- 2009-2013 Professor, Division of Adolescent and Young Adult Medicine, Department of Pediatrics, UCSF
- 2014- Professor, Division of Adolescent Medicine, Stanford University

### Honors and Awards (Selected)

- 1999-2000 Faculty Development Award, Communicating Health Information to Adolescents, Academic Senate, University of California, San Francisco
- 2002 Elected Member, Society for Pediatric Research
- 2002-2003 Member, Committee to Develop a Strategy to Prevent and Reduce Underage Drinking, Institute of Medicine, National Academy of Sciences
- 2004- Member, Committee on Reducing Tobacco Use: Strategies, Barriers, and Consequences, Institute of Medicine, National Academy of Sciences
- 2005- Member, Committee on Contributions from the Behavioral and Social Sciences in Reducing and Preventing Teen Motor Crashes, Institute of Medicine and the Division of Behavioral and Social Sciences and Education, The National Academies
- 2006- Member, Editorial Board, Journal of Adolescent Health
- 2008- Elected Member, Board of Directors, Society for Adolescent Health and Medicine
- 2011- Elected Member, American Pediatric Society
- 2012- Elected Council Member, Society for Pediatric Research
- 2011-2012 Member, Committee on Scientific Standards for Studies on Reduced Risk Tobacco Products, Institute of Medicine, National Academies of Science
- 2012 Fellow Status, Society for Adolescent Health and Medicine

## C. Selected Peer-reviewed Publications (Selected from 71 peer-reviewed publications)

- 2001 Halpern-Felsher, BL, Millstein, SG, Ellen, JM, Adler, NE, Tschann, JM, Biehl, M. The role of behavioral experience in judging risks. *Health Psychol.* 20:120.
- 2001 Halpern-Felsher, B & Cauffman, E. Costs and Benefits of a Decision: Decision-making Competence in Adolescents and Adults. *J Applied Dev Psychol.* 22:257-73.
- 2002 Goldberg, JH, Halpern-Felsher, BL, & Millstein, SG. Beyond invulnerability: The importance of benefits in adolescents' decision to drink alcohol. *Health Psychol.* 21: 477-484.
- 2002 Millstein, SG, Halpern-Felsher, BL. Perceptions of risk and vulnerability. *J Adolescent Health.* 31:10-27.
- 2002 Millstein, SG & Halpern-Felsher, BL. Judgments about risk and perceived invulnerability in adolescents and young adults. *J Res Adolescence.* 12:399-422.
- 2003 Rubinstein, ML, Halpern-Felsher, BL, Thompson, PJ & Millstein, SG. Adolescents discriminate among types of smokers and related risks. *J Adolescent Res.* 18, 651-663.
- 2004 Halpern-Felsher, BL, Biehl, M, Kropp, RY, & Rubinstein, ML. Perceived risks and benefits of smoking: Differences between adolescents with different smoking experiences and intentions. *Preventive Med.* 39, 559-567.
- 2004 Kropp, RY & Halpern-Felsher, BL. Adolescents' beliefs about the risks involved in smoking 'light' cigarettes. *Pediatrics.* 114:e445-e451.
- 2005 Halpern-Felsher, BL & Rubinstein, ML. Clear the air: Adolescents' perceptions of the risks associated with second hand smoke. *Preventive Med.* 41:16-22.
- 2007 Halpern-Felsher, BL, Ramos, ME & Cornell, JL. Adolescents' and young adults' perceptions of tobacco use: A review and critique of the literature. In IOM (Institute of Medicine), *Ending the Tobacco Problem: A Blueprint for the Nation.* Washington, D.C.: The National Academies of Sciences.

- 2007 Halpern-Felsher, BL & Orrell-Valente, J. Reducing and Preventing Tobacco Use Among Pregnant Women, Parents, and Families. In IOM (Institute of Medicine), *Ending the Tobacco Problem: A Blueprint for the Nation*. Washington, D.C.: The National Academies of Sciences
- 2007 Halpern-Felsher, BL & Cornell, J. Smoking in the Movies: Its Impact on Youth and Youth Smoking. In IOM (Institute of Medicine), *Ending the Tobacco Problem: A Blueprint for the Nation*. Washington, D.C.: The National Academies of Sciences.
- 2007 Marcell, AV, & Halpern-Felsher, BL. Adolescents' beliefs about preferred resources for help vary depending on the health issue. *J Adolescent Health*. 41:61-68.
- 2008 Keating, DP & Halpern-Felsher, BL. Adolescent Drivers: A Developmental Perspective on Risk, Proficiency, and Safety. *Amer J Preventive Med*. 35:S272-S277.
- 2008 Brady, S.S., Song, A.V. & Halpern-Felsher, B.L. Adolescents Report both Positive and Negative Consequences of Experimentation with Cigarette Use. *Preventive Med*. 4: 585-590. PMID: PMC2486337.
- 2008 Keating, DP & Halpern-Felsher, BL. Adolescent Drivers: A Developmental Perspective on Risk, Proficiency, and Safety. *Amer J Preventive Med*. 35:S272-S277.
- 2009 Song, AV, Cornell, JL, Ramos, ME, Morrell, HE, Biehl, M, Kropp, RY & Halpern-Felsher, BL. Perceptions of tobacco-related risks and benefits predict adolescent tobacco initiation. *Amer J Public Health*. 99:487-492.
- 2009 Goldberg, JH, Millstein, S, Schwartz, A & Halpern-Felsher, B. Intertemporal tradeoffs: perceiving the risk in the benefits of marijuana in a prospective study of adolescents and young adults. *Med Decision Making*. 29:182-192.
- 2009 Song, AV, Glantz, SA & Halpern-Felsher, BL. Perceptions of Secondhand Smoke Risks Predict Future Adolescent Smoking Initiation. *J Adolescent Health*. 45:618-625.
- 2010 Morrell, H.E.R., Song, AV, & Halpern-Felsher, BL. Predicting Adolescent Perceptions of the Risks and Benefits of Cigarette Smoking: A Longitudinal Investigation. *Health Psychology*. 29:610-617.
- 2011 Halpern-Felsher, BL & Morrell, HER. Tobacco Cessation. In *Adolescent Medicine Today: A Guide to Caring for the Adolescent Patient*. Bravender, T. (Ed.). Singapore: World Scientific.
- 2011 Halpern-Felsher, BL. Chapter 6: Clinical interventions: The role of health care providers in the prevention of youth tobacco use. In *Preventing Tobacco Use Among Young People: A Report of the Surgeon General*. U.S. Department of Health and Human Services (ed.) Rockville, MD: Office of the Surgeon General.
- 2011 Lee J & Halpern-Felsher BL. What Does It Take to Be a Smoker? Adolescents' Characterization of Different Smoker Types. *Nicotine & Tobacco Research*. 13:1106-1113.
- 2011 Morrell H, Song A & Halpern-Felsher B. Earlier Age of Smoking Initiation May Not Predict Heavier Cigarette Consumption in Later Adolescence. *Prevention Science*. 12:247-254.
- 2011 Halpern-Felsher, BL. Adolescent Decision-Making. In *Encyclopedia of Adolescence: Normative Processes in Development*. Brown, B & Prinstein, M (eds.) New York, NY: Elsevier Academic Press.
- 2013 Wolf, HT, Morrell, HER, and Halpern-Felsher, BL. Identification and Characterization of Adolescents' Sexual Boundaries. *Journal of Adolescent Health*, 63:85-90, 2013.
- 2013 Burton, CW, Halpern-Felsher, B, Rehm, RS., Rankin, SH, and Humphreys, JC. "It was pretty scary": The Theme of Fear in Young Adult Women's Descriptions of a History of Adolescent Dating Abuse. *Issues in Mental Health Nursing*. 34:803-13
- In Press Burton, CW, Halpern-Felsher, B, Rehm, RS., Rankin, SH, and Humphreys, JC. Depression and Self-Rated Health among Rural Women who Experienced Adolescent Dating Abuse: Report of a Mixed Method Study. *Journal of Mixed Methods Research*. In Press.
- In Press Brady, S, Halpern-Felsher, BL, Morrell, HER., and Song, A. Longitudinal Study of Adolescents' Attempts to Promote and Deter Friends' Smoking Behavior. *Journal of Adolescent Health*.

## **D. Research Support**

### **Ongoing Research Support**

1P50CA180890-01 (PI: Glantz; Halpern-Felsher PI on Project 2)

Title Improved Models to Inform Tobacco Product Regulation

9/19/2013-8/31/18

Major Goals: To develop improved models to inform tobacco product regulatory strategies that integrate 1) economic impacts of tobacco use on health costs, 2) risk perceptions, perceived acceptability, consumer responses to pro-tobacco marketing and antitobacco messages and other behavioral and social determinants of tobacco use, and 3) rapid changes in health risk due to tobacco use and secondhand smoke exposure as manifest in cardiovascular and pulmonary dysfunction.

Role: PI on Project 2

21HT-0002 (Halpern-Felsher)

8/01/12-7/31/15

TRDRP Full School Academic Research Award (SARA)

A Youth Development & Parent Toolkit for Tobacco Education

The goals are to develop and implement novel school-based intervention and strategies to reduce adolescent tobacco use. This proposed full SARA grant is an expansion of the nearly complete pilot SARA.

R25 DK078382 (Halpern-Felsher)

4/1/12-3/31/17

NIH/NIDDK

High School Program in Biomedical and Health Sciences

The goal of this national program is to increase the number of underrepresented, minority and disadvantaged youth committed to a career in the biomedical, behavioral, or clinical science by promoting and nurturing interest in education, science, medicine and health among young people from diverse communities.

### **Completed Research Support**

R03 HD059508 (Halpern-Felsher)

9/1/08-8/31/11

Creating Partnerships to Identify the Needs of Indian Youth

Transitioning Out of Foster Care

The goal of this project is to gather and disseminate information that will encourage the Indian and non-Indian communities and service agencies to work together to develop strategies to reduce the mental and physical health burden often experienced by Indian youth transitioning out of foster care.

Role: Principal Investigator

Tobacco-Related Disease Research Program (TRDRP) (Halpern-Felsher)

7/1/05-6/30/08

Relationship of Perceived Risks and Benefits to Teen Smoking

The goal of this grant was to examine the reciprocal relationship between tobacco-related perceptions and tobacco use from adolescence into young adulthood.

Role: Principal Investigator

R01 HD041349 (Halpern-Felsher)

3/1/02-8/31/06

Adolescent Risk Judgments and HIV: A Prospective Analysis

NIH/NICHD

This study used prospective, longitudinal methods with adolescents at risk for HIV to determine whether low risk judgments indeed motivate behavior or are instead reflective of behavioral experiences.

Role: Principal Investigator