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- Bowersox, Donald J., Closs, David J., (1996), "Logistical Management." Tata McGraw, Hill, New Delhi.
- Hunker, H.L. and A.J. Wright (1963), "Factors of Industrial Location in Ohio," Ohio State University.

CONTRIBUTIONS TO BOOKS

 Sharma T., Kwatra, G. (2008) Effectiveness of Social Advertising: A Study of Selected Campaigns, Corporate Social Responsibility, Edited by David Crowther & Nicholas Capaldi, Ashgate Research Companion to Corporate Social Responsibility, Chapter 15, pp 287-303.

JOURNAL AND OTHER ARTICLES

• Schemenner, R.W., Huber, J.C. and Cook, R.L. (1987), "Geographic Differences and the Location of New Manufacturing Facilities," Journal of Urban Economics, Vol. 21, No. 1, pp. 83-104.

CONFERENCE PAPERS

 Garg Sambhav (2011): "Business Ethics" Paper presented at the Annual International Conference for the All India Management Association, New Delhi, India, 19–22 June.

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IMPACT OF ADVERTISING ON CHILDREN AND ADOLESCENTS

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ABSTRACT

Advertising exerts pervasive influence on children and adolescents. Young people view more than 40, 000 ads per year on television alone and increasingly are being exposed to advertising on the Internet, in magazines, and in schools. There are multiple negative outcomes like childhood obesity, poor nutrition, and cigarette & alcohol use. Media education has been shown to be effective in mitigating some of the negative effects of advertising on children and adolescents.

KEYWORDS

Adoloscent, Advertisng, Children, Endorsements, Media, Psychology.

INTRODUCTION

uropean countries severely curtail advertising to children; on the other hand, selling to children is simply "business as usual" in US.¹ The average young person views more than 3000 ads per day on television (TV), on the Internet, on billboards, and in magazines.² Advertisers are targeting younger children in an effort to establish "brand-name preference" at an early age³ because they spend \$180 billion, and influence perhaps another \$200 billion of their parents' spending per year.^{4,5} Increasingly, advertisers are seeking to find new and creative ways of targeting young consumers via the Internet, in schools, and even in bathroom stalls.

THE EFFECTS OF ADVERTISING ON CHILDREN AND ADOLESCENTS

Research has shown that young children—younger than 8 years—are cognitively and psychologically defenseless against advertising.^{6–9} They do not understand the notion of intent to sell and frequently accept advertising claims at face value.¹⁰ However some Western countries like Sweden and Norway forbid all advertising directed at children younger than 12 years,¹¹ but other countries need to take stringent decisions in this direction.

ADVERTISING IN DIFFERENT MEDIA

TELEVISION

Children and adolescents view 40 000 ads per year on TV alone.¹² This occurs despite the fact that in many western countries, the Children's Television Act of 1990 (Pub L No. 101–437) limits advertising on children's programming to 10.5 minutes/ hour on weekends and 12 minutes/hour on weekdays. However, much of children's viewing occurs during prime time, which features nearly 16 minutes/hour of Advertising.¹³

MOVIES

A 2000 FTC (Federal Trade Commission) investigation found that violent movies, music, and video games have been intentionally marketed to children and adolescents.¹⁴. For instance, M-rated video games, which according to the gaming industry's own rating system are not recommended for children younger than 17 years, are frequently advertised in movie theaters, video game magazines, and publications with high youth readership.¹⁵ Also, movies targeted at children often prominently feature brand-name products and fast food restaurants.¹⁶

PRINT MEDIA

According to Consumer's Union, ¹⁷ study more than 160 magazines are targeted at children across the globe. Earlier Young people were exposed to 45% more beer ads and 27% more ads for hard liquor in teen magazines than adults do. ¹⁸ Despite the Master Settlement Agreement with the tobacco industry in 1998, tobacco advertising expenditures in 38 youth-oriented magazines amounted to \$217 million in 2000.¹⁹

THE INTERNET

An increasing number of Web sites try to entice children and teenagers to make direct sales. Teenagers account for more than \$1 billion in e-commerce dollars, ²⁰ and the industry spent \$72.6 million on Internet banner ads alone in 2010. More than 100 commercial Web sites promote alcohol products.²¹ Content of these sites varies widely, from little more than basic brand information to chat rooms, "virtual bars," drink recipes, games, contests, and merchandise catalogues. Many of these sites use slick promotional techniques to target young people.²² In 1998, the Children's Online Privacy Protection Act (Pub L No. 105–277) was passed, which mandates that commercial Web sites cannot knowingly collect information from children younger than 13 years. These sites are required to provide notice on the site to parents about their collection, use, and disclosure of children's personal information and must obtain "verifiable parental consent" before collecting, using, or disclosing this information.²³

MARKETING TECHNIQUES

Advertisers have traditionally used techniques to which children and adolescents are more susceptible, such as product placements in movies and TV shows, ²⁴ tie-ins between movies and fast food restaurants, tie-ins between TV shows and toy action figures or other products, and celebrity endorsements.²⁵ Tooth pastes, soaps, mobile services etc., are currently being marketed to 6- to 12-year-olds, with the potential for directing specific advertisers to children and preteens.

Coca-Cola reportedly paid Warner Bros. Studios \$150 million for the global marketing rights to the movie "Harry Potter and the Sorcerer's Stone,"²⁶ and nearly 20% of fast food restaurant ads now mention a toy premium in their ads.²⁷ Certain tie-in products may be inappropriate for children (e.g. action figures from the World Wrestling Federation). In the near future, children watching a TV program will be able to click an on-screen link and go to a Web site during the program.²⁸ Interactive games and promotions on digital TV will have the ability to lure children away from regular programming, encouraging them to spend a long time in

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an environment that lacks clear separation between content and advertising. Interactive technology may also allow advertisers to collect vast amounts of information about children's viewing habits & preferences and target them on the basis of that information.²⁹

SPECIFIC HEALTH-RELATED AREAS OF CONCERN

TOBACCO ADVERTISING

Tobacco manufacturers spend \$50 million/day (\$18.8billion/year) on advertising and promotion.³⁰ Exposure to tobacco advertising may be a bigger risk factor than having family members and peers who smoke³¹ and can even undermine the effect of strong parenting practices.³² Couple of studies have found that approximately one third of all adolescent smoking can be attributed to tobacco advertising and promotions.^{33,34} In addition, more than 20 studies have found that children exposed to cigarette ads or promotions are more likely to become smokers themselves.^{35,36} Recent evidence has emerged that tobacco companies have specifically targeted teenagers as young as 13 years of age.³⁷

ALCOHOL ADVERTISING

Alcohol manufacturers spend \$11 billion/year on advertising and promotion.³⁸ Young people typically view 2000 beer and wine commercials annually, ³⁹ with most of the ads concentrated in sports programming. During prime time, only 1 alcohol ad appears every 4 hours; yet, in sports programming, the frequency increases to 2.4 ads per hour.^{40, 41} Research has found that adolescent drinkers are more likely to have been exposed to alcohol advertising.⁴²⁻⁴⁸ Though certain Advertising regulations were incorporated to curtail direct alcohol brand promotion, the corporations were promoting other product with same brand name (E.g.: Royal stag CD's, Mc Dowell's purified drinking water bottles etc.)

DRUG ADVERTISING

"Just Say No" as a message to teenagers about drugs seems to be failure given that \$18 billion/year is spent on cigarette advertising, \$11billion/year is spent on alcohol advertising, and nearly \$7 billion/year is spent on prescription drug advertising.⁴⁹ Drug companies now spend more than twice as much on marketing as they do on research and development. The top 10 drug companies made a total profit of \$35.9 billion in 2002— more than the other 490 companies in the Fortune 500 combined.⁵⁰ Is such advertising effective? A recent survey of physicians found that 92% of patients had requested an advertised drug.^{51,52} In addition, children and teenagers may get the message that there is a drug available to cure all ills and heal all pain, a drug for every occasion (including sexual intercourse).³⁹

Food Advertising and Obesity Advertisers spend more than \$5 billion/year to promote restaurants and another \$4 billion to promote food products.⁵³ On TV, of the estimated 40 000 ads per year that young people see, half are for food, especially sugared cereals and high-calorie snacks.^{29,54} Healthy foods are advertised less than 3% of the time.⁵⁵ Increasingly, fast food conglomerates are using toy tie-ins with major children's motion pictures to try to attract young people.⁵⁶ Nearly 20% of fast food ads now mention a toy premium in their commercials (Eg: McDonald with SHREK cartoon).²⁹ Several studies document that young children request more junk food (de- fined as foods with high-caloric density but very low nutrient density) after viewing commercials.⁵⁷⁻⁶⁰ In a study, the amount of TV viewed per week correlated with requests for specific foods and with caloric intake.⁶¹ At the same time, advertising healthy foods has been shown to increase wholesome eating in children as young as 3 to 6 years of age.⁶²

SEX IN ADVERTISING

Sex is used in commercials to sell everything from beer to shampoo to cars.⁶³ New research is showing that teenagers' exposure to sexual content in the media may be responsible for earlier onset of sexual intercourse or other sexual activities.^{64,65} What is increasingly apparent is the discrepancy between the abundance of advertising of products for erectile dysfunction (ED) (between January and October, 2004, drug companies spent \$343 million advertising Viagra, Levitra, and Cialis)⁶⁶ and the lack of advertising for birth control products or emergency contraceptives on the major TV networks. Ads for erectile dysfunction (ED) drugs give children and teens inappropriate messages about sex and sexuality at a time when they are not being taught well in school sex education programs.^{67,68} Research has definitively found that giving teenagers increased access to birth control through advertising does not make them sexually active at a younger age.^{69–76} American advertising also frequently uses female models who are anorectic in appearance and, thus, may contribute to the development of a distorted body self image and abnormal eating behaviors in young girls.^{77,78,79}

ADVERTISING IN SCHOOLS

Advertisers have slowly but steadily infiltrated school systems around the country. The "3 Rs" have now become the "4 Rs," with the fourth R being "retail."^{80, 81} Ads are now appearing on school buses, in gymnasiums, on book covers, and even in bathroom stalls in metropolitan cities.⁸² More than 20000 schools nationwide have signed exclusive contracts with soft drink companies.⁸³ In addition, there are many fast food and Ice cream chains in school cafeterias around the country.⁸⁴ There is some good news, however. In May, 2006, the nation's Ministry of Human resources Development agreed to halt nearly all sales of soft drinks to public schools and sell only water, unsweetened juice, and low-fat milk in elementary and middle schools.⁸⁵ Advertisers pay \$200 000 for advertising time and the opportunity to target 40% of the nation's teenagers for 30 seconds.⁸⁶

CONCLUSIONS

Clearly, advertising represents "big business" across the world and can have a significant effect on young people. Unlike free speech, commercial speech does not enjoy the same protections under the First Amendment of our Constitution. Cigarette advertising and alcohol advertising was banned as they play significant effective on public health, and ads for junk food could easily be restricted. One solution that is no controversial and would be easy to implement is to educate children and teenagers about the effects of advertising literacy. Curricula have been developed that teach young people to become critical viewers of media in all of its forms, including advertising. Media education seems to be protective in mitigating harmful effects of media, including the effects of and food advertising.

REFERENCES

- 1. Strasburger VC. Children and TV advertising: nowhere to run, nowhere to hide. J Dev Behav Pediatr. 2001;22:185–187
- 2. Goodman E. Ads pollute most everything in sight. *Albuquerque Journal. June 27,* 1999:C3
- 3. McNeal J. Kids as Customers: A Handbook of Marketing to Children.Lexington, MA: Lexington Books; 1992
- 4. Quart A. Branded: The Buying and Selling of Teenagers. Cambridge, MA: Perseus; 2003
- 5. Span P. Marketers hang on affluent teen-agers' every wish. Albuquerque Journal. June 27, 1999:C3
- 6. Kunkel D. Children and television advertising. In: Singer DG, Singer JL, eds. Handbook of Children and the Media. Thousand Oaks, CA: Sage; 2001:375–393
- 7. Strasburger VC, Wilson BJ. Children, Adolescents, and the Media. Thousand Oaks, CA: Sage; 2002
- 8. Unnikrishnan N, Bajpai S. The Impact of Television Advertising on Children. Thousand Oaks, CA: Sage; 1996
- 9. American Psychological Association. Television advertising leads to unhealthy habits in children; says APA task force [press release]. Washington, DC: American Psychological Association; February 23, 2004. Available at: www.apa.org/releases/ childrenads.html. Accessed October 31, 2005
- 10. Macklin MC, Carlson L, eds. Advertising to Children: Concepts and Controversies. Thousand Oaks, CA: Sage; 1999
- 11. Valkenburg PM. Media and youth consumerism. J Adolesc Health. 2000;27(2 suppl):52–56
- 12. Comstock G, Scharrer E. Television: What's On, Who's Watching, and What it Means. San Diego, CA: Academic Press; 1999
- 13. Robins JM. Increasingly, TV's a mess of messages. TV Guide. March 30–April 5, 2002;41–42
- 14. Federal Trade Commission. Marketing Violent Entertainment to Children: Report of the FTC. Washington, DC: Federal Trade Commission; September 2000
- 15. Funk JB. Video games. Adolesc Med Clin. 2005;16:395-411, ix

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16. National Research Council and Institute of Medicine. *Reducing Underage Drinking: A Collective Responsibility*. Washington, DC: National Academies Press; 2003. Available at: www.iom.edu/ Object.File/Master/19/780/0.pdf. Accessed October 31, 2005

17. Consumers Union. Selling America's kids: commercial pressures on kids of the 90's. Available at: www.consumersunion. org/other/sellingkids/index.htm. Accessed October 31, 2005

18. Rumbelow H. Study: alcohol ads often reach teens. Washington Post. September 24, 2002:A03

19. King C III, Siegel M. The Master Settlement Agreement with the tobacco industry and cigarette advertising in magazines. N Engl J Med. 2001;345:504–511

20. Montgomery K. Digital kids: the new on-line children's consumer culture. In: Singer DG, Singer JL, eds. Handbook of Children and the Media. Thousand Oaks, CA: Sage; 2001: 635–650

21. Center on Alcohol Marketing and Youth. Clicking With Kids: Alcohol Marketing and Youth on the Internet. Washington, DC: Center on Alcohol Marketing and Youth; 2004

22. Donnerstein E. The Internet. In: Strasburger VC, Wilson BJ, eds. Children, Adolescents, and the Media. Thousand Oaks, CA: Sage; 2002:301–321

23. Children's online privacy protection rule: final rule. 64 Federal Register 59888 (1999) (codified at 16 CFR 312)

24. Sargent JD, Tickle JJ, Beach ML, Dalton MA, Ahrens MB, Heatherton TF. Brand appearances in contemporary cinema films and contribution to global marketing of cigarettes. *Lancet.* 2001;357:29–32

25. Robertson T, Rossiter J, Gleason T. Children's receptivity to proprietary medicine advertising. J Consum Res. 1979;6: 247–255

26. American Academy of Pediatrics, Committee on Nutrition. Soft drinks replacing healthier alternatives in American diet. AAP News. 2002;20:36

27. Reece BB, Rifon NJ, Rodriguez K. Selling food to children: is fun part of a balanced breakfast? In: Macklin MC, Carlson L, eds. Advertising to Children: Concepts and Controversies. Thousand

Oaks, CA: Sage; 1999:189-208

28. Children Now. *Digital Television: Sharpening the Focus on Children. Conference Report.* Oakland, CA: Children Now; 2004. Available at: http://publications.childrennow.org/publications/ media/dtvconvening_2004.cfm. Accessed October 16, 2006

29. Written comments of the Children's Media Policy Coalition submitted to the Federal Communications Commission, MM docket 00–167 in the matter of Children's Television Obligations

of Digital Television Broadcasters

30. Federal Trade Commission. Cigarette Report for 2001. Washington, DC: Federal Trade Commission; 2003

31. Evans N, Farkas A, Gilpin E, Berry C, Pierce JP. Influence of tobacco marketing and exposure to smokers on adolescent susceptibility to smoking. J Natl Cancer Inst. 1995;87: 1538–1545

32. Pierce JP, Distefan JM, Jackson C, White MM, Gilpin EA. Does tobacco marketing undermine the influence of recommended parenting in discouraging adolescents from smoking? *Am J Prev Med.* 2002;23:73–81

33. Pierce JP, Choi WS, Gilpin EA, Farkas AJ, Berry CC. Industry promotion of cigarettes and adolescent smoking [published correction appears in JAMA. 1998;280:422]. JAMA. 1998;279: 511–515

34. Biener L, Siegel M. Tobacco marketing and adolescent smoking: more support for a causal inference. *Am J Public Health.* 2000;90:407–411

35. Pierce JP, Lee L, Gilpin EA. Smoking initiation by adolescent girls, 1944 through 1988: an association with targeted advertising. JAMA. 1994;271:608–611

36. Sargent JD, Dalton M, Beach M. Exposure to cigarette promotions and smoking uptake in adolescents: evidence of a doseresponse relation. *Tob Control.* 2000;9:163–168

37. Weinstein H. Papers: RJR went for teens. Los Angeles Times. January 15, 1998:A1

38. Center on Alcohol Marketing and Youth. *Alcohol Advertising and Youth.* Washington, DC: Center on Alcohol Marketing and Youth; November 2003. Available at: http://camy.org/ factsheets/index.php?FactsheetID_1. Accessed October 31, 2005

39. Strasburger VC. Children, adolescents, and the media. Curr Probl Pediatr Adolesc Health Care. 2004;34:54–113

40. Grube JW. Television alcohol portrayals, alcohol advertising, and alcohol expectancies among children and adolescents. In: Martin SE, ed. *The Effects of the Mass Media on Use and Abuse of Alcohol.* Bethesda, MD: National Institute on Alcohol Abuse and Alcoholism; 1995

41. Madden PA, Grube JW. The frequency and nature of alcohol and tobacco advertising in televised sports, 1990 through 1992. Am J Public Health. 1994;84:297–299

42. Aitken PP, Eadie DR, Leathar DS, McNeill RE, Scott AC. Television advertisements for alcoholic drinks do reinforce underage drinking. Br J Addict. 1988;83:1399–1419

43. Wyllie A, Zhang JF, Casswell S. Positive responses to televised beer advertisements associated with drinking and problems reported by 18 to 29-year-olds. *Addiction.* 1998;93:749–760

44. Austin EW, Knaus C. Predicting future risky behavior among those "too young" to drink as the result of advertising desirability. Paper presented at: meeting of the Association for Education in Journalism and Mass Communication; Baltimore, MD; August 5–8, 1998

45. Grube JW. Alcohol Advertising and Alcohol Consumption: A Review of Recent Research—National Institute on Alcohol Abuse and Alcoholism 10th Special Report to Congress on Alcohol and Health. Bethesda, MD: National Institute on Alcohol Abuse and Alcoholism; 1999

46. Robinson TN, Chen HL, Killen JD. Television and music video exposure and risk of adolescent alcohol use. *Pediatrics*. 1998; 102(5). Available at: www.pediatrics.org/cgi/content/full/102/5/e54

47. Strasburger VC. Alcohol advertising and adolescents. PediatrClin North Am. 2002;49:353-376, vii

48. Austin EW, Meili HK. Effects of interpretations of televised alcohol portrayals on children's alcohol beliefs. J Broadcast Electron Media. 1994;38:417–435

49. Rubin A. Prescription drugs and the cost of advertising them: part I. Available at: www.therubins.com/geninfo/advertise.htm. Accessed October 31, 2005

50. Angell M. The Truth About the Drug Companies, How They DeceiveUs and What to Do About It. New York, NY: Random House; 2004

51. Thomaselli R. 47% of doctors feel pressured by DTC drug advertising. *Advertising Age*. January 14, 2003

52. Rosenthal MB, Berndt ER, Donohue JM, Frank RG, Epstein AM. Promotion of prescription drugs to consumers. N Engl J Med. 2002;346:498-505

53. Horgen KB, Choate M, Brownell KD. Television food advertising: targeting children in a toxic environment. In: Singer DG, Singer JL, eds. Handbook of Children and the Media. Thousand Oaks, CA: Sage; 2001:447–461

54. Taras HL, Gage M. Advertised foods on children's television. Arch Pediatr Adolesc Med. 1995;149:649-652

55. Kunkel D, Gantz W. Television Advertising to Children: Message Content in 1990—Report to the Children's Advertising Review Unit of the National Advertising Division, Council of Better Business Bureaus. Bloomington, IN: Indiana University; 1991

56. Sokol RJ. The chronic disease of childhood obesity: the sleeping giant has awakened. J Pediatr. 2000;136:711–713

57. Liebert RM, Sprafkin J. The Early Window: Effects of Television on Children and Youth. 3rd ed. New York, NY: Pergamon Press; 1988

58. Taras HL, Sallis JF, Patterson TL, Nader PR, Nelson JA. Television's influence on children's diet and physical activity. *J Dev Behav Pediatr*. 1989;10:176–180 59. Ray JW, Klesges RC. Influences on the eating behavior of children. *Ann N Y Acad Sci*. 1993;699:57–69

60. Borzekowski DL, Robinson TN. The 30-second effect: an experiment revealing the impact of television commercials on food preferences of preschoolers. J Am Diet Assoc. 2001;101: 42–46

61. Gorn GH, Goldberg ME. Behavioral evidence of the effects of televised food messages on children. J Consum Res. 1982;9: 200-205

62. Kilbourne J. Deadly Persuasion: Why Women and Girls Must Fight the Addictive Power of Advertising. New York, NY: Free Press; 1999

63. Collins RL, Elliott MN, Berry SH, et al. Watching sex on television predicts adolescent initiation of sexual behavior. *Pediatrics* 2004;114(3). Available at: www.pediatrics.org/cgi/ content/full/114/3/e280

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64. Brown JD, L'Engle KL, Pardun CJ, Guo G, Kenneavy K, Jackson C. Sexy media matter: exposure to sexual content in music, movies, television, and magazines predicts black and white adolescents' sexual behavior. *Pediatrics*. 2006;117:1018–1027

65. Snowbeck C. FDA tells Levitra to cool it with ad. Pittsburgh Post-Gazette. April 19, 2005. Available at: www.postgazette. com/pg/05109/490334.stm. Accessed October 16, 2006

66. Elliott S. Viagra and the battle of the awkward ads. The NewYork Times. April 25, 2004:B1

67. Santelli J, Ott MA, Lyon M, Rogers J, Summers D. Abstinenceonly sex education policies and programs: a position paper of the Society for Adolescent Medicine. J Adolesc Health. 2006;38: 83–87

68. Furstenberg FF Jr, Geitz LM, Teitler JO, Weiss CC. Does condom availability make a difference? An evaluation of Philadelphia's health resource centers. *Fam Plann Perspect*. 1997;29: 123–127

69. Guttmacher S, Lieberman L, Ward D, Freudenberg N, Radosh A, DesJarlais D. Condom availability in New York City public high schools: relationships to condom use and sexual behavior. *Am J Public Health*. 1997;87:1427–1433

70. Jemmott JB III, Jemmott LS, Fong GT. Abstinence and safer sex HIV risk-reduction interventions for African American adolescents: a randomized controlled trial. JAMA. 1998;279: 1529–1536

71. Schuster MA, Bell RM, Berry SH, Kanouse DE. Impact of a high school condom availability program on sexual attitudes and behaviors. *Fam Plann Perspect*. 1998;30:67–72, 88

72. Kirby D, Brener ND, Brown NL, Peterfreund N, Hillard P, Harrist R. The impact of condom availability [correction of distribution] in Seattle schools on sexual behavior and condom use [published correction appears in *Am J Public Health*. 1999; 89:422]. *Am J Public Health*. 1999;89:182–187

73. Blake SM, Ledsky R, Goodenow C, Sawyer R, Lohrmann D,Windsor R. Condom availability programs in Massachusetts high schools: relationships with condom use and sexual behavior. *Am J Public Health*. 2003;93:955–962

74. Strasburger VC. Adolescents, sex, and the media: ooooo, baby, baby—a Q & A. *Adolesc Med Clin.* 2005;16:269–288, vii80. Sellers DE, McGraw SA, McKinlay JB. Does the promotion and distribution of condoms increase teen sexual activity? Evidence from an HIV prevention program for Latino youth. *Am J Public Health.* 1994;84:1952–1959

75. British Medical Association. Eating Disorders, Body Image & the Media. London, England: British Medical Association; 2000

76. Borzekowski DL, Bayer AM. Body image and media use among adolescents. Adolesc Med Clin. 2005;16:289–313

77. Ward CL. New report examines commercialism in U.S. schools. *New York Times. September* 14, 2000:D1

78. Molnar A. School commercialism and adolescent health. AdolescMed Clin. 2005;16:447–461, ix

79. Richards JI, Wartella EA, Morton C, et al. The growing commercialization of schools: issues and practices. Ann Am Acad Pol Soc Sci. 1998;557:148–167

80. Hays C. New report examines commercialism in US schools. New York Times. September 14, 2000:A1

81. Oleck J. Go ahead, make my lunch: restaurant chains vying for school media market. Restaurant Business Magazine. July 20 1994:54

82. Clinton Foundation. Alliance for a healthier generation— Clinton Foundation and American Heart Association—and industry leaders set healthy school beverage guidelines for U.S. schools [press release]. May 3, 2006. Available at www. clintonfoundation.org. Accessed October 16, 2005 \

83. Wartella E, Jennings N. Hazards and possibilities of commercial TV in the schools. In: Singer DG, Singer JL, eds. Handbook of Children and the Media. Thousand Oaks, CA: Sage; 2001: 557–570

84. Shiffrin SH. Alcohol and cigarette advertising: a legal primer. Adolesc Med. 1993;4:623–634

Sage; 2001:681-697

85. McGinnis JM, Gootman J, Kraak VI, eds. Food Marketing to Children and Youth: Threat or Opportunity? Washington, DC: National Academies Press; 2006 86. Brown JA. Media literacy and critical television viewing in education. In: Singer DG, Singer JL, eds. Handbook of Children and the Media. Thousand Oaks, CA:



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