

# **JOHN E. ALCARAZ**

**San Diego State University, School of Public Health  
5500 Campanile Drive, San Diego, CA 92182-4162**

**Office: (619) 594-1342**

**Fax: (619) 594-6112**

**Email: jalcaraz@sdsu.edu**

## **Education**

University of California, San Diego, Ph.D., Mathematics, 1988  
Dissertation Title: On the Simultaneous Estimation of Poisson Means  
Advisor: Leonard R. Haff

University of California, San Diego, M.A., Mathematics, 1984

University of California, San Diego, B.A., Mathematics, 1983

## **Teaching Experience**

Associate Professor, 2003-Present. San Diego State University, Graduate School of Public Health. Courses in introductory to advanced biostatistics.

Assistant Professor, 1997-2003. San Diego State University, Graduate School of Public Health. Courses in introductory to advanced biostatistics.

Lecturer, 1993-1997. San Diego State University, Graduate School of Public Health. Courses in introductory to advanced biostatistics.

Graduate Teaching Assistant, 1983-1988. University of California, San Diego, Department of Mathematics. Courses in probability, statistics, and calculus.

Lecturer, Summer 1982. University of California, San Diego, Department of Mathematics. Course in calculus.

Undergraduate Teaching Assistant, 1980-1983. University of California, San Diego, Department of Mathematics. Courses in calculus and below.

Teaching Assistant, 1978-1979. Montgomery High School, San Diego, California. Courses in chemistry and physics.

### **MPH Thesis/Project Committees Chaired**

| <u>Student</u>            | <u>Status</u>         |
|---------------------------|-----------------------|
| Aarti Gupta               | Completed Spring 2019 |
| Niraj Malliwal            | Completed Fall 2018   |
| Tony S. Gibson            | Completed Fall 2016   |
| John Tyhonas              | Completed Spring 2016 |
| Somia Said                | Completed Spring 2016 |
| Isaac Quintanilla         | Completed Fall 2015   |
| Christopher Phillips      | Completed Spring 2015 |
| Casey Dunne               | Completed Spring 2013 |
| Christiane-Rayna R. Lopez | Completed Spring 2013 |
| Theodora Fries            | Completed Spring 2013 |
| Lawrence Wang             | Completed Spring 2012 |
| Jaime Horton              | Completed Spring 2012 |
| Ericha Anthony            | Completed Spring 2012 |
| Amanda Raftery            | Completed Spring 2002 |
| Leslie Joyce              | Completed Spring 2001 |
| Rei Masui                 | Completed Spring 2001 |
| Laura H. Saito            | Completed Spring 1999 |
| Jillian Warren-Mordecai   | Completed Spring 1999 |

### **PhD Dissertation Committees Served**

| <u>Student</u>    | <u>Status</u>         |
|-------------------|-----------------------|
| Erin Richard      | Completed Fall 2020   |
| Ericha Anthony    | Completed Spring 2019 |
| Alyson Cavanaugh  | Completed Spring 2019 |
| Che Wankie        | Completed Spring 2019 |
| Maria DeOcampo    | Completed Spring 2016 |
| Molly Moor        | Completed Fall 2015   |
| Marva Seifert     | Completed Spring 2015 |
| Elisea Avalos     | Completed Spring 2015 |
| Annika Montag     | Completed Spring 2014 |
| Sharif Mohr       | Completed Spring 2012 |
| Jennifer L. Kraus | Completed Fall 2002   |

### **Research Experience**

Statistical Consultant, 2000-2004. *Siglang Buhay* Project: Food, Fitness, and Cancer Prevention. Ofelia V. Dirige, PI. San Diego State University.

Statistical Consultant, 2001-2003. PACE+: Counseling for Overweight Women for Diet and Activity. Kevin Patrick, PI. San Diego State University.

Statistical Consultant, 2000-2003. TAAG: Trial of Activity for Adolescent Girls. John Elder, PI. San Diego State University.

Statistical Consultant, 2000-2003. PACE+: Counseling Adolescents for Exercise and Nutrition. Kevin Patrick, PI. San Diego State University.

Statistical Consultant, 2000-2001. Farmers' Market Nutrition Education Project. Ofelia V. Dirige, PI. San Diego State University.

Statistician, 1999-2001. Promoting Sunscreen at the Point-of-Purchase. Joni A. Mayer, PI. San Diego State University.

Director of Data Management/Analysis, 1996-2001. M-SPAN (Middle School Physical Activity & Nutrition). James F. Sallis, PI. San Diego State University.

Director of Data Management/Analysis, 1995-1998. Project GRAD (Graduate Ready for Activity Daily). James F. Sallis, Karen J. Calfas, PIs. San Diego State University.

Director of Data Management/Analysis, 1989-1996. Project SPARK (Sports, Play and Active Recreation for Kids). James F. Sallis, PI. San Diego State University.

Assistant Research Statistician, 1992-1993. University of California, San Diego, Lab for Math and Statistics. Did work for the following:

- HIV Neurobehavioral Research Center, 1992-1993 (UCSD)
- Multipurpose Arthritis and Musculoskeletal Diseases Center, 1992-1993 (UCSD)
- Cancer Center, 1992-1993 (UCSD)

Postgraduate Research Statistician, 1989-1992. University of California, San Diego, Lab for Math and Statistics. Did work for the following:

- HIV Neurobehavioral Research Center, 1991-1992 (UCSD)
- Multipurpose Arthritis and Musculoskeletal Diseases Center, 1989-1992 (UCSD)
- Cancer Center, 1989-1992 (UCSD)

## **Professional Memberships**

American Statistical Association

## **Computer Skills**

Statistical programs: Stata, SPSS, S-PLUS, R, StatXact, SAS

## **Professional Service**

Member of SPH Curriculum Committee, Fall 2019 – Present

Member of GSPH Performance Evaluation Committee, Fall 2016 – Spring 2019

Member of GSPH Water Toxicology and Human Health Faculty Search Committee, Fall 2015 – Spring 2016

Member of GSPH Biostatistics Faculty Search Committee, Fall 2014 – Spring 2015

Member of SDSU Faculty Hearing Panel, Spring 2013 – Present

Member of GSPH Epidemiology JDP Steering Committee, Spring 2013 – Present

Member of GSPH Computers/Distance Learning Committee, Spring 2005 – Present  
(Chair, Fall 2015 – Present)

Member of GSPH Epidemiology/Biostatistics MPH Admissions Committee, Spring 2004 – Present

Member of GSPH Curriculum Committee, Spring 1996 – Spring 2015

Member of GSPH Environmental Health Faculty Search Committee, Fall 2007 – Spring 2008

Member of GSPH Biostatistics Faculty Search Committee, Fall 2006 – Spring 2007

Member of Faculty Grants-in-Aid Committee, SDSU Research Council, Fall 1999 – Spring 2002

Member of SDSU Senate, Fall 1998 – Spring 2001

Application reviewer for 1998 ASPH Public Health System Internship Program (Round 1), January 1998

## **Reviewing**

Reviewer for *American Journal of Preventive Medicine*, 2010

Reviewer for *Health Education & Behavior*, 1997 – 2010

Reviewer of manuscript for *Fundamentals of Biostatistics*, 5th Edition, by Bernard Rosner, 1998

## Journal Articles

**Koslik, H. J.**, Joshua, J., Cuevas-Mota, J., Goba, D., Oren, E., Alcaraz, J. E., Garfein, R. S.. (2020). Prevalence and correlates of obstructive lung disease among people who inject drugs, San Diego, California. *Drug and Alcohol Dependence*, 214: 108158.

**Franey, E. G.**, Kritz-Silverstein, D., Richard, E. L., Alcaraz, J. E., Nievergelt, C. M., Shaffer, R. A., Bhatnagar, V. (2020). Association of race and peripheral artery disease: the Atherosclerosis Risk in Communities (ARIC) cohort. *Journal of Hypertension and Management*, 6:047. DOI: 10.23937/2474-3690/1510047.

**Cavanaugh A. M.**, Rauh, M. J., Thompson, C. A., Alcaraz, J., Mihalko, W. M., Bird, C. E., Corbie-Smith, G., Rosal, M. C., Li, W., Shadyab, A. H., Gilmer, T., LaCroix, A. Z. (2020). Racial/ethnic disparities in physical function before and after total knee arthroplasty among women in the United States. *JAMA Network Open*, 3(5): e204937. DOI:10.1001/jamanetworkopen.2020.4937.

**Franey, E. G.**, Kritz-Silverstein, D., Richard, E. L., Alcaraz, J. E., Nievergelt, C. M., Shaffer, R. A., Bhatnagar, V. (2020). Association of race and major adverse cardiac events (MACE): the Atherosclerosis Risk in Communities (ARIC) cohort. *Journal of Aging Research*, 2020. DOI: 10.1155/2020/7417242.

**Cavanaugh, A. M.**, Rauh, M. J., Thompson, C. A., Alcaraz, J. E., Bird, C. E., Gilmer, T. P., LaCroix, A. Z. (2020). Rehabilitation after total knee arthroplasty: do racial disparities exist? *Journal of Arthroplasty*, 35(3): 683-689. DOI: 10.1016/j.arth.2019.10.048.

**Cavanaugh, A. M.**, Rauh, M. J., Thompson, C. A., Alcaraz, J., Mihalko, W. M., Bird, C. E., Eaton, C. B., Rosal, M. C., Li W., Shadyab, A. H., Gilmer, T., LaCroix, A. Z. (2019). Racial and ethnic disparities in utilization of total knee arthroplasty among older women. *Osteoarthritis and Cartilage*, 27(12): 1746-1754. DOI: 10.1016/j.joca.2019.07.015.

**Posis, A.**, Bellettiere, J., Liles, S., Alcaraz, J., Nguyen, B., Berardi, V., Klepeis, N. E., Hughes, S. C., Wu, T., Hovell, M. F. (2019). Indoor cannabis smoke and children's health. *Preventive Medicine Reports*, 14: 100853. DOI: 10.1016/j.pmedr.2019.100853.

**DeOcampo, M.**, Araneta, M. R., Macera, C., Alcaraz, J., Moore, T., Chambers, C. (2018). Folic acid supplement use and the risk of gestational hypertension and preeclampsia. *Women and Birth*, 31(2): e77-e83. DOI: 10.1016/j.wombi.2017.08.128.

**Moor, M. A.**, Fraga, M. A., Garfein, R. S., Rashidi, H. H., Alcaraz, J. E., Kritz-Silverstein, D., Elder, J. P., Brodine, S. K. (2017). Individual and community factors

contributing to anemia among women residing in rural Baja California, Mexico. *PLoS ONE*, 12(11): e0188590. DOI: 10.1371/journal.pone.0188590.

**DeOcampo, M. P. G.**, Araneta, M. R. G., Macera, C. A., Alcaraz, J. E., Moore, T. R., Chambers, C. D. (2016). Risk of gestational hypertension and preeclampsia in women who discontinued or continued antidepressant medication use during pregnancy. *Archives of Women's Mental Health*, 19(6): 1051-1061.

**Avalos E.**, Catanzaro D., Catanzaro A., Ganiats T., Brodine S., Alcaraz J., et al. (2015). Frequency and geographic distribution of *gyrA* and *gyrB* mutations associated with fluoroquinolone resistance in clinical *Mycobacterium tuberculosis* isolates: a systematic review. *PLoS ONE* 10(3): e0120470. DOI:10.1371/journal.pone.0120470

**Wang, L.**, Seelig, A., Wadsworth, S. M., McMaster, H., Alcaraz, J.E., Crum-Cianflone, N. F. (2015). Associations of Military Divorce with Mental, Behavioral, and Physical Health Outcomes. *BMC Psychiatry*, 15(1): 128. DOI: 10.1186/s12888-015-0517-7

**Montag, A.**, Brodine, S., Alcaraz, J., Clapp, J., Allison, M., Calac, D., Hull, A., Gorman, J., Jones, K.; Chambers, C. (2015). Preventing alcohol-exposed pregnancy among an American Indian/Alaska Native population: effect of a screening, brief intervention, and referral to treatment intervention. *Alcoholism: Clinical and Experimental Research*, 39(1): 126-135.

**Horton, J.L.**, Jacobson, I.J., Littman, A.J., Alcaraz, J.E., Smith, B., Crum-Cianflone, N.F. (2013). The impact of deployment experience and prior healthcare utilization on enrollment in a large military cohort study. *BMC Medical Research Methodology*, 13: 90. DOI: 10.1186/1471-2288-13-90.

**Anthony, E.G., Richard, E.**, Lipkowitz, M.S., Kelley, S.T., Alcaraz, J.E., Shaffer, R.A., Bhatnagar, V. (2013). Association of phosphodiesterase 4 polymorphism (rs702553) with blood pressure in the African American Study of Kidney Disease and Hypertension Genomics Study. *Pharmacogenetics and Genomics*, 23(8): 442-444.

Dirige, O.V., Carlson, J. A., Alcaraz, J., Moy, K. L., Rock, C. L., Oades, R., Sallis, J. F. (2013). Siglang Buhay: nutrition and physical activity promotion in Filipino-Americans through community organizations. *Journal of Public Health Management and Practice*, 19(2): 162-168.

**Mohr, S. B.**, Gorham, E. D., Alcaraz, J. E., Kane, C. I., Macera, C. A., Parsons, J. K., Wingard, D. L., Horst, R., Garland, C. F. (2013). Serum 25-hydroxyvitamin D and breast cancer in the military: a case-control study utilizing pre-diagnostic serum. *Cancer Causes & Control*, 24(3): 495-504.

**Mohr, S. B.**, Gorham, E. D., Alcaraz, J. E., Kane, C. I., Macera, C. A., Parsons, J. K., Wingard, D. L., Garland, C. F. (2012). Does the evidence for an inverse relationship

between serum vitamin D status and breast cancer risk satisfy the Hill criteria?  
*Dermato-Endocrinology*, 4(2): 152-157.

**Mohr, S. B.**, Gorham, E. D., Alcaraz, J. E., Kane, C. I., Macera, C. A., Parsons, J. K., Wingard, D. L., Garland, C. F. (2011). Serum 25-hydroxyvitamin D and prevention of breast cancer: pooled analysis. *Anticancer Research*, 31(9): 2939-2948.

**Jensky, N. E.**, Criqui, M. H., Wright, C. M., Wassel, C. L., Alcaraz, J. E., Allison, M. A. (2011). The association between abdominal body composition and vascular calcification. *Obesity*, 19(12): 2418-2424.

**Gail, A. A.**, Arredondo, E. M., Alcaraz, J. E., Lindsay, S. P., Elder, J. P. (2010). The association between family meals, TV viewing during meals, and fruit, vegetables, soda, and chips intake among Latino children. *Journal of Nutrition Education and Behavior*, 43(5): 308-315.

Bhatnagar, V., **Garcia, E. P.**, O'Connor, D. T., Brophy, V. H., Alcaraz, J., Richard, E., Bakris, G. L., Middleton, J. P., Norris, K. C., Wright, J., Hiremath, L., Contreras, G., Appel, L. J., Lipkowitz, M. S., AASK Study Investigators (2009). CYP3A4 and CYP3A5 polymorphisms and blood pressure response to amlodipine among African-American men and women with early hypertensive renal disease. *American Journal of Nephrology*, 31(2): 95-103.

Suchindran, S., **Vana, A. M.**, Shaffer, R. A., Alcaraz, J. E., **McCarthy, J. J.** (2009). Racial differences in the interaction between family history and risk factors associated with diabetes in the National Health and Nutritional Examination Survey, 1999-2004. *Genetics in Medicine*, 11(7): 542-547.

**Bukowinski, A. T.**, Ryan, M. A. K., Slymen, D. J., Sevick, C. J., Alcaraz, J. E., Smith, T. C. (2008). Haemangiomas and associated congenital malformations in a large population-based sample of infants. *Paediatric and Perinatal Epidemiology*, 22(6): 520-529.

**Wong, C. A.**, Araneta, M. R. G., Barrett-Connor, E., Alcaraz, J., Castañeda, D., Macera, C. (2008). Probable NAFLD, by ALT levels, and diabetes among Filipino-American women. *Diabetes Research and Clinical Practice*, 79(1): 133-140.

**Nelson, T.**, Perez, A., Alcaraz, J., Talavera, G., McCarthy, J. J. (2007). Family history of diabetes, acculturation and the metabolic syndrome among Mexican Americans: Proyecto SALSA. *Metabolic Syndrome and Related Disorders*, 5(3): 262-269.

Harbertson, J., **Nally, L. A.**, Rodriguez-Lainz, A., Fraga, M. A., Alcaraz, J., Brodine, S. K. (2006). Prevalence and nutritional risk factors of anemia in women and children living in a migrant community in Baja, California, Mexico. In submission.

**Richard, E.**, von Muhlen, D., Barrett-Connor, E., Alcaraz, J., Davis, R., McCarthy, J. J. (2005). Modification of the effects of estrogen therapy on HDL cholesterol levels by polymorphisms of the HDL-C receptor, SR-BI: the Rancho Bernardo Study. *Atherosclerosis*, 180(2): 255-262.

Sallis, J. F., McKenzie, T. L., Conway, T. L., Elder, J. P., Prochaska, J. J., Brown, M., Zive, M. M., Marshall, S. J., Alcaraz, J. E. (2003). Environmental interventions for eating and physical activity: a randomized controlled trial in middle schools. *American Journal of Preventive Medicine*, 24(3): 209-217.

Butcher, J., Sallis, J. F., McKenzie, T. L., Alcaraz, J. E. (2001). Longitudinal study of children's participation in organized sport and instructional programs. *Avante*, 7(1): 86-96.

Calfas, K. J., Sallis, J. F., Nichols, J. F., Sarkin, J. A., Johnson, M. F., Caparosa, S., Thompson, S., Gehrman, C. A., Alcaraz, J. E. (2000). Project GRAD: two-year outcomes of a randomized controlled physical activity intervention among young adults. Graduate Ready for Activity Daily. *American Journal of Preventive Medicine*, 18(1): 28-37.

Sallis, J. F., Alcaraz, J. E., McKenzie, T. L., Hovell, M. F. (1999). Predictors of change in children's physical activity over 20 months: evidence and implications. *American Journal of Preventive Medicine*, 16(3): 222-229.

Sallis, J. F., Calfas, K. J., Nichols, J. F., Sarkin, J. A., Johnson, M. F., Caparosa, S., Thompson, S., Alcaraz, J. E. (1999). Evaluation of a university course to promote physical activity: Project GRAD. *Research Quarterly for Exercise and Sport*, 70(1): 1-10.

Sallis, J. F., Calfas, K. J., Alcaraz, J. E., Gehrman C., Johnson, M. F. (1999). Potential mediators of change in a physical activity promotion course for university students: Project GRAD. *Annals of Behavioral Medicine*, 21(2): 149-158.

Armstrong, C. A., Sallis, J. F., Alcaraz, J. E., Kolody, B., McKenzie, T. L., Hovell, M. F. (1998). Children's television viewing, body fat, and physical fitness. *American Journal of Health Promotion*, 12(6): 363-368.

McKenzie, T. L., Alcaraz, J. E., Sallis, J. F., Faucette, F. N. (1998). Effects of a physical education program on children's manipulative skills. *Journal of Teaching in Physical Education*, 17(3): 327-342.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Faucette, N., Hovell, M. F. (1997). The effects of a 2-year physical education program (SPARK) on physical activity and fitness in elementary school students. *American Journal of Public Health*, 87(8): 1328-1334.



Kaplan, R. M., Alcaraz, J. E., Anderson, J. P., Weisman, M. (1997). Quality-adjusted life years lost to arthritis: effects of gender, race, and social class. *Arthritis Care and Research*, 9(6): 473-482.

Faucette, N., Sallis, J. F., McKenzie, T., Alcaraz, J., Kolody, B., Nugent, P. (1995). Comparison of fourth grade students' out-of-school physical activity levels and choices by gender: Project SPARK. *Journal of Health Education*, 26(2): supplement, 82-90.

Jamshidipour, R., Shalinsky, D. R., Barton, R., Alcaraz, J. E., Los, G., Howell, S. B. (1994). In vitro reversal of multidrug resistance by the cholecystokinin antagonist MK-329. *Cellular Pharmacology*, 1: 225-231.

Jekunen, A. P., Hom, D. K., Alcaraz, J. E., Eastman, A. Howell, S. B. (1994). Cellular pharmacology of dichloro(ethylenediamine)platinum(II) in cisplatin-sensitive and resistant human ovarian carcinoma cells. *Cancer Research*, 54(10): 2680-2687.

McKenzie, T. L., Alcaraz, J. E., Sallis, J. F. (1994). Assessing children's liking for activity units in an elementary school physical education curriculum. *Journal of Teaching in Physical Education*, 13(3): 206-215.

McClay, E. F., Goel, R., Andrews, P., Gorelick, S., Kirmani, S., Kim, S., Braly, P., Plaxe, S., Hoff, S., Alcaraz, J., Howell, S. B. (1993). A phase I and pharmacokinetic study of intraperitoneal carboplatin and etoposide. *British Journal of Cancer*, 68(4): 783-788.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Hovell, M. F., Nader, P. R. (1993). Project SPARK: effects of physical education on adiposity in children. *Annals of the New York Academy of Sciences*, 699(1): 127-136.

McClay, E. F., McClay, M. E. T., Albright, K. D., Jones, J. A., Christen, R. D., Alcaraz, J., Howell, S. B. (1993). Tamoxifen modulation of cisplatin resistance in patients with metastatic melanoma: a biologically important observation. *Cancer*, 72(6): 1914-1918.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E. (1993). Habitual physical activity and health-related physical fitness in fourth-grade children. *American Journal of Diseases of Children*, 147(8): 890-896.

Spector, S. A., Hsia, K., Pratt, D., Lathey, J., McCutchan, J. A., Alcaraz, J. E., Atkinson, J. H., Gulevich, S., Wallace, M., Grant, I., and the HNRC Group (1993). Virological markers of human immunodeficiency virus type 1 in cerebrospinal fluid. *The Journal of Infectious Diseases*, 168(1): 68-74.

Kimura, E., Enns, R. E., Alcaraz, J. E., Arboleda, J., Slamon, D. J., Howell, S. B. (1993). Correlation of the survival of ovarian cancer patients with mRNA expression of the 60-kd heat-shock protein HSP-60. *Journal of Clinical Oncology*, 11(5): 891-898.

Sallis, J. F., Condon, S. A., Goggin, K. J., Roby, J. J., Kolody, B., Alcaraz, J. E. (1993). The development of self-administered physical activity surveys for 4<sup>th</sup> grade students. *Research Quarterly for Exercise and Sport*, 64(1): 25-31.

Shalinsky, D. R., Heath, D. D., Jekunen, A. P., Alcaraz, J. E., Howell, S. B. (1993). Selective modulation of vinblastine sensitivity by 1,9-dideoxyforskolin and related diterpenes in multidrug resistant tumour cells. *British Journal of Cancer*, 67(3): 471-479.

Shalinski, D. R., Jekunen, A. P., Alcaraz, J. E., Christen, R. D., Kim, S., Khatibi, S., Howell, S. B. (1993). Regulation of initial vinblastine influx by P-glycoprotein. *British Journal of Cancer*, 67(1): 30-36.

Sallis, J. F., Alcaraz, J. E., McKenzie, T. L., Hovell, M. F., Kolody, B., Nader, P. R. (1992). Parental behavior in relation to physical activity and fitness in 9-year-old children. *American Journal of Diseases of Children*, 146(11): 1383-1388.

Goel, R., McClay, E. F., Kirmani, S., Kim, S., Braly, P. F., Plaxe, S. C., Alcaraz, J., Andrews, P. A., Reichman, B., Markman, M., Howell, S. B. (1992). Pharmacokinetic study of intraperitoneal streptozotocin. *Clinical and Investigative Medicine*, 15(5): 420-426.

Alcaraz, J. E. (1990). The minimax estimation of Poisson means with the variational form of a restricted Bayes estimator. *Statistics & Decisions*, 8, 211-230.

## Book Chapters

Haff, L. R., Alcaraz, J. E. (1994). On the differentiation of certain probabilities with applications in statistical decision theory. *Statistical Decision Theory and Related Topics V*, Springer-Verlag Inc., New York.

## Abstracts

**Shadyab, A. H.**, Brodine, S. K., Alcaraz, J. E., Weintrob, A., Hospenthal, D., Maguire, J., Mask, A., Crum-Cianflone, N. F. (2010). Factors associated with staphylococcus aureus colonization among HIV-infected persons. 2010 San Diego Epidemiology Research Exchange.

Sallis, J. F., McKenzie, T. L., Conway, T. L., Elder, J. P., Prochaska, J. J., Brown, M., Marshall, S. J., Alcaraz, J. E., Rosengard, R., Strelow, J., Powers, H. (2002). Promoting and measuring youth physical activity throughout the school day: Project M-SPAN. *Acta Kinesiologiae Universitatis Tartuensis*, 7 (Supplement): 44-53. International Council of Physical Activity and Fitness Research, Tartu, Estonia, September 2002.

Zabinski, M. F., Calfas, K. J., Alcaraz, J. E., Sallis, J. F. (2001). The relation of body image concerns to life satisfaction among university seniors: Project GRAD. Society for Behavioral Medicine, 22nd Annual Meeting, Seattle, March 2001.

Sallis, J. F., McKenzie, T. L., Elder, J. P., Wildey, M., Conway, T., Zive, M. M., Alcaraz, J. E., Prochaska, J. J., Rosengard, P., Pelletier, R., Strelow, J. (2000). Improving eating and physical activity habits in schools through environmental and policy change: Project M-SPAN. *International Journal of Behavioral Medicine*, 7 (Supplement 1): 90. Sixth International Congress of Behavioral Medicine, Brisbane, November 2000.

Sallis, J. F., McKenzie, T. L., Conway, T., Elder, J. P., Alcaraz, J. E., Prochaska, J. J., Wildey, M., Zive, M. M. (2000). Implementation of environmental and policy changes to improve eating and physical activity at school: Project M-SPAN. *International Journal of Behavioral Medicine*, 7 (Supplement 1): 26. Sixth International Congress of Behavioral Medicine, Brisbane, November 2000.

Lewis, M. J., McKenzie, T. L., Sallis, J. F., Alcaraz, J. E. (1998). Association of children's academic achievement with their physical fitness and habitual physical activity. *Research Quarterly for Exercise and Sport*, 68 (Supplement): A35. AAHPERD, Reno, April 1998.

Calfas, K. J., Sallis, J. F., Nichols, J. F., Johnson, M. F., Sarkin, J. A., Caparosa, S., Alcaraz, J. E. (1997). Change in determinants of physical activity following a 3-month intervention for college seniors: Project GRAD. *Medicine & Science in Sports & Exercise*, 29 (Supplement).

Sallis, J. F., Calfas, K. J., Nichols, J., Johnson, M. F., Sarkin, J., Caparosa, S., Alcaraz, J. E. (1997). Effects of a physical activity promotion course for university seniors: Project GRAD. American College of Sports Medicine, Indianapolis, 1997.

McKenzie, T. L., Alcaraz, J. E., Sallis, J. F. (1997). Children's manipulative skills: effects of a curriculum and staff development program. *Research Quarterly for Exercise and Sport*, 67 (March Supplement): A84.

McKenzie, T. L., Alcaraz, J. E., Sallis, J. F. (1997). Children's manipulative skills: effects of a curriculum and staff development program. AAHPERD National Convention, St Louis, March 1997.

Sallis, J. F., Alcaraz, J. E., McKenzie, T. L., Hovell, M. F. (1996). Predicting changes in children's physical activity over 20 months: Project SPARK. *Annals of Behavioral Medicine*, 1996 International Congress Supplement: S108.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Faucette, N., Hovell, M. F. (1996). Effects of a two-year health-related physical education program on physical activity and fitness in elementary school students: SPARK. International Conference on Health Promotion. Behaviors and Health: Physical Activity, Nutrition, and Smoking. Lisboa, Portugal, September 20, 1996.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Rosengard, P. (1996). Effects of a two-year health-related physical education program in primary school students: SPARK. International Council for Physical Activity and Fitness Research, Treviso, Italy, September 12, 1996.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Faucette, N., Hovell, M. F., Rosengard, P. (1996). Promoting physical activity and fitness in youth through health-related physical education in elementary schools: SPARK. Third International Conference on Nutrition and Fitness, Athens, Greece, May 24-27, 1996.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E., Kolody, B., Rosengard, P., Hovell, M. F. (1994). Effects of a health-related physical education program for fourth- and fifth-grade children: Project SPARK. The CIANS/ISBM Conference on Stress and Behavioral Medicine, Prague, Czech Republic, July 1-3, 1994.

McKenzie, T. L., Sallis, J. F., Alcaraz, J., Roby, J., Kolody, B. (1993). Effects of a two-year health-related curriculum on the physical fitness of children. American College of Sports Medicine, Indianapolis, 1993.

Sallis, J. F., McKenzie, T. L., Alcaraz, J. E. (1993). Habitual physical activity and health-related physical fitness in fourth-grade children: Project SPARK. *Research Quarterly for Exercise and Sport*, 64 (Supplement): A45. AAHPERD National Convention, Washington, DC, 1993.

Faucette, N. Sallis, J. F., McKenzie, T. L., Alcarez [sic], J., Kolody, B. (1993). Gender differences in physical activity choices of fourth grade students. *Research Quarterly for Exercise and Sport*, 64 (Supplement): A41. AAHPERD National Convention, Washington, DC, 1993.

Sallis, J. F., Alcaraz, J. E., McKenzie, T. L., Hovell, M. F., Kolody, B. (1992). Parent behaviors are related to physical activity and fitness in 4<sup>th</sup> grade children. American College of Sports Medicine, Dallas, May 28, 1992.

Armstrong, C. A., Sallis, J. F., Alcaraz, J. E., Kolody, B., McKenzie, T. L., Hovell, M. F. (1992). Child television viewing is related to fitness and fatness. The Society of

Behavioral Medicine, Fourteenth Annual Scientific Sessions, San Francisco, March 10-13, 1992.

McClay, E. F., Goel, R., Kirmani, S., McVey, L., Kim, S., Braly, P., Plaxe, S., Alcarax [sic], J., Huff, S., Howell, S. B. (1990). A phase I (PHI) pharmacokinetic study of carboplatin (CBDCA) and etoposide (VP-16) administered via the intraperitoneal (IP) route. *Proceedings of the American Society of Clinical Oncology*, 9: 85.

Sallis, J. F., McKenzie, T. L., Faucette, F. N., Hovell, M. F., Kolody, B., Alcaraz, J., Nader, P. R. (1990). Self-management training and generalization of exercise behavior in elementary school children. First International Congress of Behavioral Medicine, Uppsala, Sweden, June 30, 1990.