

CURRICULUM VITAE

Name: Stephen W. Looney
MCG Rank(s): Professor
MCG Title(s): Director of Graduate Programs
Office Address: Department of Biostatistics, AE-3020
Office Telephone: (706) 721-4846

EDUCATION

High School: South Habersham High School, 1965–70
College: University of Georgia, 1970-74, B.S. with Honors in Mathematics
Graduate and Professional: University of Virginia, 1974-76, M.S. in Mathematics
University of Georgia, 1976-80, Ph.D. in Statistics
Post-Doctoral Training: N/A
Board Certification: N/A

PROFESSIONAL

Academic Appointments

Professor and Director, Biostatistics Program, School of Public Health, L.S.U. Health Sciences Center, 2003-present (tenured as of 7/1/05)
Core Co-Leader, Biostatistics/Bioinformatics Core, Louisiana Cancer Research Consortium, 2003-present
Core Leader, Biostatistics Core, Stanley S. Scott Cancer Center, L.S.U. Health Sciences Center, 2003-present
Adjunct Professor of Experimental Statistics, L.S.U. – Baton Rouge, 2005-present
Professor and Biostatistics Section Chief, Dept. of Public Health and Preventive Medicine, L.S.U. Health Sciences Center, 2003
Professor and Acting Chair (with tenure), Department of Bioinformatics and Biostatistics, University of Louisville School of Public Health and Information Sciences, 2002-2003
Professor and Acting Director, Biostatistics-Decision Science Program, University of Louisville, 2001-2003
Professor of Family and Community Medicine (with tenure) and Biostatistician, University of Louisville School of Medicine, 1995-2002
Adjunct Professor of Nursing, University of Louisville, 2000-2003
Adjunct Professor of Mathematics, University of Louisville, 1999-2002
Senior Research Fellow in Epidemiology, Dept. of Medicines Management, and Visiting Professor, Dept. of Mathematics, Keele University, Staffordshire, England, 1997-1998
Associate Professor of Family and Community Medicine (with tenure) and Biostatistician, University of Louisville School of Medicine, 1991-1995
Associate Professor of Quantitative Business Analysis (with tenure), Louisiana State University, 1986-1991.
Director, Master of Business Administration (MBA) Program, Louisiana State University, 1989-1991
Assistant Professor of Quantitative Business Analysis, Louisiana State University, 1981-1986

Administrative Responsibilities/Appointments

Newsletter Editor, Section on Teaching Statistics in the Health Sciences, American Statistical Association, 1999-2004

Associate Editor:

Journal of Statistical Computation and Simulation, 1997-2004

Journal of Computational and Graphical Statistics, 1997-1998

Referee:

Journal of Statistical Computation and Simulation, 1984 to present

The American Statistician, 1985 to present

Decision Sciences, 1985 to present

Journal of Quality Technology, 1985 to present

Technometrics, 1987 to present

Computational Statistics and Data Analysis, 1989 to present

Communications in Statistics, 1990 to present

Journal of Operations Management, 1991 to present

Stress Medicine, 1991 to present

Biometrika, 1995 to present

Journal of Multivariate Analysis, 1996 to present

Journal of Statistics Education, 1996 to present

Journal of Computational and Graphical Statistics, 1997 to present

Biometrics, 1997 to present

Psychometrika, 1997 to present

Journal of the American Statistical Association, 1998 to present

British Journal of Mathematical and Statistical Psychology, 1998 to present

Journal of Nonparametric Statistics, 2000 to present

Journal of Biopharmaceutical Statistics, 2001 to present

Age and Ageing, 2002 to present

Committee Assignments

Safety and Occupational Health Study Section, National Institutes of Health, National Institute for Occupational Safety and Health, Alexandria, Virginia, February 19-20, 2004.

Review Committee, RFA HD-00-019 *Cooperative Reproductive Science Research Centers at Minority Institutions*, National Institutes of Health, National Institute of Child Health and Human Development, Silver Spring, Maryland, July 30, 2001.

American Statistical Association Advisory Committee on Continuing Education, 1994

American Statistical Association Nominations Committee for Council of Chapters, 1987

Research and Training Grants Awarded (Past Five Years)

(Note: I served as biostatistician and co-investigator on each of the following grants unless otherwise specified.)

“Etiologic Studies of Gastric Carcinoma Program Project,” National Cancer Institute, \$4,980,405, 2002-2008, Pelayo Correa, P.I.

“Oral Care and Respiratory Pathogen Colonization,” National Institutes of Health, \$100,000, 2003-2005, Ozan Akca, PI

“A Behavioral Intervention for Depression in Nursing Homes,” National Institute of Mental Health, \$375,000, 2002-2005, Suzanne Meeks, P.I.

“Increasing Physical Activity Levels in Low-Income Women,” National Institute of Diabetes and Digestive and Kidney Diseases, \$250,000, 2002-2004, Barbara Speck, P.I.

“Quality of Life in Patients Near the End of Life”, National Institute of Nursing Research,

- \$100,000, 2001-2003, Carla Hermann, P.I.
- "Faculty Development in Primary Care", Health Resources and Services Administration, \$1,934,525, 2001-2003, Richard Haddy, P.I.(faculty)
- "Model to Explain Differences in Incontinence Care Seeking," National Institutes of Health, \$100,000, 2001-2003, Michael Heit, P.I.
- "Validation of Residual Volumes as a Marker for Risk of Aspiration in Patients Receiving Enteral Feeding in the ICU," Nestles Clinical Nutrition Company, \$24,500, 2000-2001, Stephen McClave, P.I.
- "Prevention of Postpartum Depression in Adolescents," Midwest Nursing Research Society – Glaxo Wellcome, \$4,000, 2001-2002, Cynthia Logsdon, P.I.
- "Home of the Innocents Pregnant and Parenting Teen Project," Norton Nursing Research Committee, \$20,000, 2000 – 2001, Deborah Thomas, P.I.
- "Erectile Dysfunction in the Outpatient Family Practice Office", Pfizer Inc., \$7,000, 2000-2001, Steven Wheeler, P.I.
- "Interprofessional Training in Managed Care of Patients with High Resource Utilization," Partnerships for Quality Education, \$444,218, 2000-2003, Mary Coleman, P.I. (evaluator)
- "Impact of Pain on Cerebral Blood Flow in Pre-term Infants," National Institute of Nursing Research, \$93,151, 1999-2001, Rosalie Mainous, P.I.
- "Genetic Susceptibility to Vinyl Chloride-Induced Liver Cancer," National Institutes of Health, \$866,492, 1997-2001, Roland Valdes, P.I.

AWARDS/HONORS

- Distinguished Achievement Award, Section on Teaching of Statistics in the Health Sciences, American Statistical Association, 2005
- Outstanding Teaching Award, Clinical Research, Epidemiology, and Statistics Training (CREST) Program, University of Louisville, 2003
- Best Invited Paper Award, Section on Teaching of Statistics in the Health Sciences, Joint Statistical Meetings, Indianapolis, Indiana, August, 2000
- Fellow of the American Statistical Association, 1998
- Fellow of the Royal Statistical Society, 1997
- Distinguished Service Award, Committee on Membership, American Statistical Association, 1993
- Sigma Xi, 1994
- Outstanding Teaching Award, Louisiana State University Student Government Association, 1989
- Outstanding Teaching Award, L.S.U. College of Business Administration, 1988
- Visiting Biostatistician (Postdoctoral Research Scientist), The Upjohn Company, 1987-1988
- Faculty Research Participant, Argonne National Laboratory, Summer, 1987
- Faculty Research Participant, Union Carbide Corporation - Nuclear Division, Oak Ridge National Laboratory, Summer, 1982
- Visiting Fellow, Environmental Health Directorate, Health and Welfare Canada, 1980-1981
- Phi Beta Kappa, 1974
- Phi Kappa Phi, 1974
- Phi Eta Sigma, 1970

SCIENTIFIC AND PROFESSIONAL SOCIETIES

Member:

American Society for Quality Control

American Statistical Association
Biometric Society
International Association for Statistical Computing
International Statistical Institute
Royal Statistical Society

Offices Held:

Publications Officer, Section on Teaching Statistics in the Health Sciences, American Statistical Association, 2000-01
Chair, Section on Teaching Statistics in the Health Sciences, American Statistical Association, 1998
Kentucky Chapter Representative, American Statistical Association Council of Chapters, 1995-97
Program Chair, Section on Teaching Statistics in the Health Sciences, Joint Statistical Meetings, 1995
Chair, American Statistical Association Committee on Membership, 1990-92
Chair, Individual Membership Subcommittee, American Statistical Association Committee on Membership, 1987-89
President, 1985-86, and Vice President, 1984-85, Louisiana Chapter of the American Statistical Association
Louisiana Chapter Representative, American Statistical Association Council of Chapters, 1984-87

COMMUNITY ACTIVITIES

N/A

PRESENTATIONS AT NATIONAL, REGIONAL AND STATE MEETINGS
(Last Five Years)

(Note: Presentations marked with * indicates paper was presented by Stephen W. Looney.)

- *“Some Challenges Encountered When Analyzing Biomarker Data,” (with J.L. Hagan), presented at 2005 Spring Meeting of the Eastern North American Region of the Biometric Society, Austin, Texas, March, 2005.
- “Comparison of Urinary Tract Infections in Men and Women Aged 64 and Younger and 65 and Older” (with R.F. Harris, J. Figueroa, C. Craglow and H. Rothschild), presented at the American Geriatric Society Conference, Las Vegas, Nevada, May, 2004, and at the 14th Annual LSUHSC Department of Medicine Research Day, New Orleans, Louisiana, January, 2004.
- “Breast Conservation Therapy for Invasive Lobular Carcinoma: The Impact of LCIS in the Surgical Specimen on Local Recurrence and Axillary Node Status” (with A. Stolier), presented at the American Society of Breast Disease meeting, Boston, Massachusetts, April, 2004.
- *“A Critical Review of Statistical Methods for Assessing Agreement Between Continuous Measurements” (with J.L. Hagan), presented at 2004 Spring Meeting of the Eastern North American Region of the Biometric Society, Pittsburgh, Pennsylvania, March, 2004.
- “Quality of Life of Patients Near the End of Life” (with Carla Hermann), presented at 18th Annual Conference of the Southern Nursing Research Society, Louisville, Kentucky, February, 2004
- “A Staff-Assisted Behavioral Intervention for Depression in Nursing Home Residents:

- Preliminary Pilot Outcomes” (with S. Meeks, L. Teri, and L. Van Haitsma), presented at The Gerontological Society of America’s 56th Annual Scientific Meeting, San Diego, California, November, 2003.
- “Increasing Physical Activity Levels in Low-Income Women” (with B.J. Speck, V. Hines-Martin, and B.A. Stetson), presented at 131st Annual Meeting of the American Public Health Association, San Francisco, California, November, 2003.
- “Building Rapport and Successful Recruitment in a Low-Income, Underserved Community” (with B.J. Speck, V. Hines-Martin, and B.A. Stetson), presented at 37th Biennial Convention of Sigma Theta Tau International, Toronto, Ontario, Canada, November, 2003.
- “Toxicology Screening of Injured Patients” (with R.D. Blondell, H.N. Dodds, C.M. Lewis, J.L. Hagan, and J.K. Lukan), presented at 2003 North American Primary Care Research Group (NAPCRG) Annual Meeting, Banff, Alberta, Canada, October, 2003.
- “Cerebral Blood Flow Parameters Following Pain in the Preterm Neonate” (with R. Mainous), presented at 14th International Nursing Research Congress, St. Thomas, U.S. Virgin Islands, July, 2003.
- “Social Support and Postpartum Depression (PPD) in Adolescents” (with M.C. Logsdon, J.C. Birkimer, and T. Simpson), presented at the 27th Annual Conference of the Midwest Nursing Research Society, Grand Rapids, Michigan, April, 2003.
- “Predicting Functional Ability Among Adults With OA of the Knee” (with R. Topp), presented at the 27th Annual Conference of the Midwest Nursing Research Society, Grand Rapids, Michigan, April, 2003.
- “Effect of Parental Weight on the Risk of Being Overweight in Preadolescents” (with M.V. Louthan, L.R. Klein, J.L. Hagan, and V.F. Jones), presented at the Annual Meeting of the Southern Society for Pediatric Research, New Orleans, Louisiana, February, 2003.
- “Emotional Distress After the Birth of an Infant Subsequent to Perinatal Loss: A Follow-up Study” (with D.S. Armstrong and J. Robinson), presented at the Southern Nursing Research Society Conference, Orlando, Florida, February 2003.
- “Quality of Life of Advanced Lung Cancer Patients” (with C. Hermann), presented at 18th Annual Conference of the Southern Nursing Research Society, Orlando, Florida, February, 2003.
- “Environmental Approaches to Increasing Physical Activity Levels in Medically Underserved Women” (with B. Speck, V. Hines-Martin, and B. Stetson), presented at 18th Annual Conference of the Southern Nursing Research Society, Orlando, Florida, February, 2003.
- “Cerebral Blood Flow and Pain in Two Preterm Neonates: A Case Study Analysis” (with L. Bailiff, M. Tobia, and R. Mainous), presented at 18th Annual Conference of the Southern Nursing Research Society, Orlando, Florida, February, 2003 (winner of 1st place award in Graduate Student Poster Competition).
- “Quality of Life of Advanced Lung Cancer Patients” (with C. Hermann), presented at the 7th National Conference on Cancer Nursing Research, San Diego, California, February, 2003.
- “A Survey of Physical Activity Assessment and Counseling Practices of Kentucky Advanced Registered Nurse Practitioners (ARNP)” with B.J. Speck, presented at the 7th National Nursing Research Conference, White Sulphur Springs, West Virginia, November, 2002.
- “The Eden Alternative: Findings After One Year of Implementation” (with M.T. Coleman, J. O’Brien, C. Ziegler, C.A. Pastorino, and C. Turner), presented at the 55th Annual Scientific Meeting of the Gerontological Society of America, Boston, Massachusetts, November, 2002.
- “Depression Is Associated With Heart Disease in Older Adult Male Type II Diabetics Visiting the

- VA Hospital” (with T.S. Higgins, Jr., C.S. Ritchie, B.A. Stetson, and J.D. Burke), presented at Research!Louisville, Louisville, Kentucky, October 2002 (2nd place winner, 1st year medical student poster competition).
- “Comparison of Incidence of Invasive Streptococcus Pneumoniae Disease in Children Before and After Introduction of Conjugated Streptococcus Pneumoniae Vaccine” with W.B. Helton and R.I. Haddy), presented at Research!Louisville, Louisville, Kentucky, October 2002.
- “Risk Factors for the Use of Physical Restraints in Hospitalized Patients With Alcohol-Related Diagnosis” (with A. Smith and R.D. Blondell), presented at Research!Louisville, Louisville, Kentucky, October 2002.
- *“Sample Size Determination for Correlation Coefficient Inference,” presented at the International Conference of the Royal Statistical Society, Plymouth, England, September, 2002.
- “Risk Factors Associated With the Development of Delirium in Trauma Patients” (with G.E. Powell, J.K. Lukan, R.D. Blondell, P.W. Boaz, and H.N. Dodds), presented at 25th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, California, June, 2002.
- “Hospital use of ethanol survey (HUES) results” (with R.D. Blondell, S.H. Smoger, H.N. Dodds, M.N. Blondell, L.K. Sexton, and R.M. Swift), presented at 25th Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, California, June, 2002.
- “Optimizing Patient Preparation Prior to Esophagogastroduodenoscopy (EGD)” (with S. McClave, D. Spain, C. Lowen, J. Spurgeon, J. Lukan, A. Mallampalli, and M. Kleber), presented at Digestive Disease Week 2002, San Francisco, California, May, 2002.
- “Self-reported Physical Activity Validated by Pedometer: A Pilot Study” (with B.J. Speck), presented at the 23rd Annual Meeting and Scientific Sessions, Society of Behavioral Medicine, Washington, DC, April, 2002, and at the 16th Annual Conference of the Southern Nursing Research Society, San Antonio, TX, February, 2002.
- “Poor Validity of Residual Volume as a Marker for Risk of Aspiration” (with J. Lukan, S. McClave, C. Lowen, T. Stefater, P. Matheson, K. Gleeson, and D. Spain), presented at 2002 Nutrition Week, San Diego, California, February, 2002.
- “Demographic Data Predictive of Resistant Streptococcus Pneumoniae in a Tertiary Care Children’s Hospital” (with V.F. Jones, B. Stover, G. Buck, M.P. Kurbasic, and J. Hopkins), presented at 2002 Pediatric Academic Societies’ Meeting, New Orleans, Louisiana, February, 2002.
- “Barriers Associated with Early Versus Late Onset Prenatal Care in Jefferson County/Louisville, Kentucky” (with M.H. Hutti, N. Rosenblatt, K.D. East, and C.A. Ziegler), presented at the 36th Biennial Sigma Theta Tau Honor Society of Nursing International Conference, Indianapolis, Indiana, November, 2001.
- “Barriers to Prenatal Care in Women of Low Versus Middle Income and Higher” (with M. Hutti, N. Rosenblatt, K. East, and C. Ziegler), presented at the 4th Annual Conference of the National Association of Nurse Practitioners in Women’s Health, Walt Disney World, Florida, October, 2001.
- “Impingement of the GI Tract by Normal Organs Mimicking Submucosal Lesions on Endoscopy” (with R.V. Makam, G.M. Woolfolk, S.A. McClave, and G.C. Vitale), presented at Digestive Disease Week 2001, Las Vegas, Nevada, October, 2001.
- “Interpretation of CYP2C9 Genotype for Optimized Warfarin Dosing” (with M.W. Linder, J.E. Adams, N. Johnson, N. Lacefield, and R. Valdes), presented at Research!Louisville, Louisville, Kentucky, October 2001.
- “Risk Factors Associated With the Development of Delirium in Trauma Patients” (with G.E. Powell, J.K. Lukan, R.D. Blondell, and P. Boaz), presented at Research! Louisville, Louisville, Kentucky, October 2001.

- “Comparison of Incidence of Invasive Streptococcus Pneumoniae Disease in Children Before and After the Introduction of Conjugated Streptococcus Pneumoniae Vaccine” (with C.E. Chacko, R.I. Haddy, and R.D. Clover), presented at Research!Louisville, Louisville, Kentucky, October 2001.
- “Characteristics of Necrotizing Enterocolitis in the Less Than 1500 Gram Preterm Population” (with M. Metrick, M. Norris, and R. Mainous), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “Self-reported Physical Activity Validated by Pedometer: A Pilot Study” (with B. Speck), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “A Comparison of Quality of Life and Social Support in Patients with Bipolar Disorder and Schizophrenia” (with K. Brotzge, R. Woods, and D. Thomas), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “Severity of Depression Among Pregnant and Parenting Adolescents Using the CES-D Scale” (with J.E. Smith and D. Thomas), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “Gender Differences in Leadership Roles Among Schools of Nursing and Nursing Organizations in Kentucky,” (with A. Mullins, K. Doggett, J. Epley, L. Keown, M. Quinn, and D. Thomas), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “Therapeutic Parenting Program and Long-term Follow-up Group for Pregnant and Parenting Teens in and out of State Custody: A Pilot Study” (with D.V. Thomas and B. Hancock), presented at Research!Louisville, Louisville, Kentucky, October, 2001.
- “The Prenatal Care Survey: Barriers to Prenatal Care in Jefferson County, Kentucky” (with M.H. Hutti, N. Rosenblatt, K.D. East, and C.A. Ziegler), presented at the Annual Maternal Child Health Conference, Louisville, Kentucky, September, 2001.
- *"A Two-Sample Method for Analyzing Combined Samples of Correlated and Uncorrelated Data" (with P.W. Jones), presented at the 2001 Joint Statistical Meetings, Atlanta, Georgia, August, 2001.
- “Validation of Residual Volumes as a Marker for Risk of Aspiration” (with J. Lukan, S. McClave, C. Lowen, J. Stefater, P. Matheson, K. Gleason, and D. Spain), presented at KYSPEN 2001: Team Up for Nutrition, Louisville, Kentucky, June, 2001.
- “Intravenous Versus Oral Corticosteroids in the Treatment of Status Asthmaticus” (with N. Eid, R. Morton, and T. Dahl), presented at the ATS 2001 San Francisco 97th International Conference, San Francisco, California, May, 2001.
- “Self-reported Physical Activity Validated by Pedometer: A Pilot Study” (with B. Speck), presented at the Annual Meeting of the Society of Behavioral Medicine, Seattle, Washington, March, 2001.

MEETINGS, VISITING PROFESSORSHIPS, etc. (last Five Years)

Invited Speaker, “Measurement Issues in Primary Care Research: How Do I Know That I Am Measuring What I Want to Measure?” workshop presented at the 2nd Annual Southeastern Family Medicine & Primary Care Research Conference, Savannah, Georgia, April 2002.

Invited Speaker, “A Primer on the Use of Questionnaires in Primary Care Research,” workshop presented at the 1st Annual Southeastern Family Medicine & Primary Care Research Conference, Savannah, Georgia, May 2001.

PROFESSIONAL EXHIBITS AND AUDIOVISUAL PROGRAMS

N/A

PUBLICATIONS IN NON-REFEREED JOURNALS

(Note: Each of the following articles published in a proceedings volume was also presented at the corresponding professional meeting. An asterisk (*) indicates that the paper was presented by Stephen W. Looney.)

- *Looney, S.W. and Hagan, J.L. (2005), "On Methods for Handling Biomarker Data below the Analytic Limit of Detection," *Proceedings of the American Statistical Association*, in press.
- *Hagan, J.L., and Looney, S.W. (2004), "Frequency of Use of Statistical Techniques for Assessing Agreement Between Continuous Measurements," *Proceedings of the American Statistical Association*, pp. 344-350.
- *Looney, S.W. (2003), "Methods for Assessing the Quality of Biomarkers," *Proceedings of the American Statistical Association*, pp. 2542-2549.
- *Looney, S.W. (2002), "A Family Practice Journal Club That Emphasizes Active Learning in Biostatistics and Epidemiology," *Proceedings of the American Statistical Association*, pp. 2164-2165.
- *Looney, S.W., and Steiner, R.P. (2000), "How Should We Teach Basic Biostatistics and Epidemiology to Medical Students?" *Proceedings of the Section on Statistical Education, American Statistical Association*, pp. 19-28.
- Dawson, B., Norcini, J.J., and Looney, S.W. (2000), "What They Test... and Why," *Newsletter of the Teaching of Statistics in the Health Sciences Section of the American Statistical Association*, pp. 1-6.
- *Looney, S.W., and Steiner, R.P. (1999), "Biostatistics Requirements in Medical Schools in the United States: An Historical Perspective," *Proceedings of the Section on Statistical Education, American Statistical Association*, pp. 159-164.
- *Looney, S.W., and Jones, P.W. (1998), "A New Method for Calculating Two-Tailed P-Values," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 86-90.
- *Looney, S.W. (1996), "Sample Size Determination for Correlation Coefficient Inference: Practical Problems and Practical Solutions," *Proceedings of the Section on Statistical Education, American Statistical Association*, pp. 240-245.
- *Grady, C.S., Looney, S.W., and Steiner, R.P. (1994), "A Study of Biostatistics Requirements in Medical Schools in the United States," *Proceedings of the Section on Statistical Education, American Statistical Association*, pp. 263-265.
- *Looney, S.W., and Steiner, R.P. (1993), "Introductory Biostatistics and Epidemiology Instruction at the University of Louisville School of Medicine," *Proceedings of the Section on Statistical Education, American Statistical Association*, pp. 132-135.
- *Horswell, R.L., and Looney, S.W. (1992), "On the Assessment of Multivariate Normality Using Skewness and Kurtosis," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 56-61.
- *Horswell, R.L., and Looney, S.W. (1992), "Shortcomings of Tests Based on Skewness Coefficients," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 195-200.
- Looney, S.W., and Steiner, R.P. (1992), "Instruction in Biostatistics and Epidemiology at the University of Louisville School of Medicine," *Louisville Medicine*, 39, 5-7.
- *Looney, S.W. (1991), "The Use of Tests for Univariate Normality in Assessing Multivariate Normality," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 79-84.

- Horswell, R.L., and Looney, S.W. (1991), "A Method for Controlling Multivariate Kurtosis in the Simulation of Elliptically-Contoured Distributions," *Computer Science and Statistics: Proceedings of the 23rd Symposium on the Interface*, pp. 466-469.
- Horswell, R.L., and Looney, S.W. (1991), "Diagnostic Limitations of Skewness Tests," *Proceedings of the Twenty-Second Annual Meeting of the Midwest Decision Sciences Institute*, pp. 142-144.
- Looney, S., Werbel, J., and Phillips, C. (1990), "The Use of Classification Models in Predicting the Selection of Students by Job Recruiters," *Proceedings of the Twentieth Annual Meeting of the Southeast Region of the Decision Sciences Institute*, pp. 171-173.
- *Williams, W.W., Looney, S.W., and Peters, M.H. (1989), "Improved Curtailed Sampling Plans for np-Control Charts," *Proceedings of the Business and Economics Statistics Section, American Statistical Association*, pp. 549-554.
- *Looney, S.W. (1988), "On Determining the Number of Dimensions Underlying the Women as Managers Scale (WAMS)," *Proceedings of the Social Statistics Section, American Statistical Association*, pp. 162-166.
- *Looney, S.W., Wansley, J.W., and Lane, W.R. (1987), "An Examination of Bank Failure Misclassifications Using the Cox Model," *Merging Commercial and Investment Banking, Proceedings of the 23rd Annual Conference on Bank Structure and Competition*, pp. 214-229.
- Karamessinis, G., Looney, S.W., and Wansley, J.W. (1987), "Use of the Proportional Hazards Model in Modeling the Residual Lifetime Distribution of Corporations," *Proceedings of the Business and Economics Statistics Section, American Statistical Association*, pp. 447-452.
- *Looney, S.W. (1986), "A Review of Techniques for Assessing Multivariate Normality," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 280-285.
- *Looney, S.W., and Bargmann, R.E. (1985), "Use of the Hazard Function with Unknown Guarantee Parameter," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 407-410.
- Golen, S.P., Looney, S.W., and White, R.A. (1985), "An Analysis of CPA and Student Perceptions of Communication Barriers in the Auditor/Client Relationship," *Proceedings of the Southwest American Accounting Association*.
- *Gulledge, T.R., Jr., and Looney, S.W. (1985), "An Alternative Test for Normality," *Computer Science and Statistics: Proceedings of the 16th Symposium on the Interface*, pp. 265-267.
- *Looney, S.W. (1984), "Uses of the Cumulant Generating Function in an Introductory Statistical Theory Course," *Proceedings of the Statistical Education Section, American Statistical Association*, pp. 96-99.
- Williams, W.W., Looney, S.W., and Peters, M.H. (1983), "Economic Design of Curtailed Sampling Plans for np-Control Charts," *American Institute for Decision Sciences Proceedings*.
- *Looney, S.W. (1983), "The Use of the Weibull Distribution in Bioassay," *Proceedings of the Statistical Computing Section, American Statistical Association*, pp. 272-277.

ABSTRACTS

- Blondell, R.D., Smoger, S.H., Looney, S.W., Dodds, H.N., Blondell, M.N., Sexton, L.K., and Swift, R.M. (May 2002), "Hospital Use of Ethanol Survey (HUES) Results," *Alcoholism*, 26(5), 84A.
- Powell, G.E., Lukan, J.K., Blondell, R.D., Looney, S.W., Boaz, P.W., Dodds, H.N. (May 2002), "Risk Factors Associated With the Development of Delirium in Trauma Patients," *Alcoholism*, 26(5), 121A.

- Lukan, J., McClave, S., Lowen, C., Stefater, T., Looney, W., Matheson, P., Gleeson, K., and Spain, D. (February 2002), "Poor Validity of Residual Volume as a Marker for Risk of Aspiration," *American Journal of Clinical Nutrition*, 75, 2 (S), 417S-418S.
- Makam, R.V., Woolfolk, G.M., McClave, S.A., Vitale, G.C., and Looney, S.W. (2001), "Impingement of the GI Tract by Normal Organs Mimicking Submucosal Lesions on Endoscopy," *American Journal of Gastroenterology*, 96(9), S60.
- Swift, R., Wieland, S., Smoger, S., Blondell, R., Sexton, L, Looney, S., and Rhodes, S. (April 2001), "Hospital Use of Ethanol Survey (HUES)," *Journal of Addictive Diseases*, 20 (2), 179.
- McClave, S., Adams, J., Lowen, C., Looney, S., Kleber, M., Lukan, J., Mallampalli, A. Spain, D. (2001), "When Should Enteral Nutrition Support Be Stopped Prior to a Procedure or Diagnostic Test?" *Journal of Parenteral and Enteral Nutrition*, 25 (1), S14.
- Antonino-Green, D.M., Linder, M.W., Liu, O.L., Looney, S.W., Fortwengler, P.H., Valdes, R. (June 2000), "Ecogenetics of Vinyl Chloride-Induced Cancer is Linked to a Gamma-Interferon Dependent Activation Sequence in the Cytochrome P4502E1 Gene," *Clinical Chemistry*, 46(S6), A207-A208.
- Antonino-Green, D.M., Linder, M.W., Looney, S.W., Fortwengler, P.H., Geoghegan, T.E., and Valdes, R. (March 2000), "Cytochrome P4502E1 Polymorphism and Glutathione S-Transferase Are Linked to Vinyl Chloride-Induced Angiosarcoma." *Proceedings of the American Association for Cancer Research*, San Francisco, Vol. 41, p. 437.
- Scalf, L.A., Fowler, J.F., Morgan, K.W., and Looney, S.W. (June 2000), "Dental Metal Allergy in Subjects With Oral, Cutaneous, and Genital Lichenoid Reactions," *American Journal of Contact Dermatitis*, 11, 128.
- Swift, R., Smoger, S., Sexton, L, Blondell, R., S. Wieland, and Looney, S. (2000) "Beverage and IV Alcohol Use in General Hospitals," *Alcoholism*, 24, 106A.
- Fowler, J.F., Jr., Scalf, L.A., Morgan, K.W., and Looney, S.W. (1999), "Dental Metal Allergy in Subjects With Oral, Cutaneous, and Genital Lichenoid Reactions," *American Journal of Contact Dermatitis*, 11(2), 128.
- Lane, W.R., Looney, S.W., and Wansley, J.W. (1985), "Use of the Cox Model in Analyzing Failures of Financial Firms," *Biometrics*, 41, 584.
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