

Spring 2010
Résumé
Gary William Shannon

Education

PhD Geography, University of Michigan, 1970
MA Geography, University of Michigan, 1965
BA Geography, University of Michigan, 1963

Academic and Career Appointments

Professor, Department of Geography, University of Kentucky, 1980-
Associate, Center for Appalachian Studies, 1999-
Associate, University of Kentucky Center for Health Services Research, 1998 -
Adjunct Professor, Department of Behavioral Science, University of Kentucky, 1977-
Associate Professor –Department of Geography, University of Kentucky 1977-79
Senior Research Fellow, Division of Intramural Research, National Center for Health Services
Research, Rockville and Hyattsville, Maryland, 1976-1978
Associate Professor - Department of Geography, University of Florida, 1974-1976
Assistant Professor - Department of Geography, University of Florida, 1971-1973
Lecturer - Department of Geography, University of Michigan, 1970-1971
Teaching Fellow - Department of Geography, University of Michigan, 1965-1967

Fields of Specialization and Interest

Spatial and temporal dimensions of medical care organization and medical care behavior,
planning, and delivery - with current emphasis on structure of telemedicine and its impact on the
medical care landscape; historical urban geography

Awards

Telemedicine Research Pioneer, Presented at the World Health Organization and University of
Michigan Health System's International Symposium on Telemedicine & Telehealth, Ann
Arbor, August 2001
The Geographic Society of Chicago, *Publication of the Year Award* 1992 for The Geography of
Aids. Guilford Press: New York City
Fulbright Western European Research Award (1985) "The Impact of the Metropolitan Evolution
on the Distribution of Primary Physicians - London and Munich, 1950-1980"

University Activities

University of Kentucky Senate 2009-2012
University of Kentucky Institutional Review Board for Non-Medical Subjects 2009-2012
University of Kentucky Multi-Year Fellowship Committee 2010
College of Arts & Science Advisory Committee on Promotion and Tenure 2007-10

Department Activities

Chair Undergraduate Committee 2009-2010
Faculty Merit Evaluation Review Committee 2009-2010
Library Committee 2008-2010

Professional Activities

Regional Editor (Reappointment Fall 2005), Telemedicine Journal and e-Health 2001-
Medical Geography Editor Geographical Studies Bulletin El Minia University, El Minia, Egypt
2007 -
Manuscript Reviews (2009): Journal of Applied Geography; Professional Geographer; Journal of e-
Health and Telemedicine

International Program Committee for Telehealth *The Third IASTED (International
Association of Science and Technology for Development International Conference
on Telehealth*, Montreal, July 2007
International Program Committee for Telehealth *The Second IASTED (International
Association of Science and Technology for Development International Conference
on Telehealth*, Banff, Alberta, July 2006
Scientific and Publications Committee, "Second International Symposium on Telemedicine &
Telehealth: The Future of Telemedicine," Ann Arbor, May 2004
Scientific and Publications Committee, "International Symposium on Telemedicine & Telehealth",
Ann Arbor, August 2001
Faculty Associate, Center for Appalachian Studies, University of Kentucky, 1999-
Faculty Associate, Center for Health Services Management and Research,
University of Kentucky College of Medicine, 1998-
Regional Editorial Board, Telemedicine Journal, 1996-2001; Advisory Board, Atlantic Rim
Telemedicine Initiative, 1997-99
Proposal Reviews for NSF, NIH 1975-1995
Regional Editor, Social Science and Medicine, 1980 - 1996
Secretary-Treasurer, Medical Geography Interest Group, AAG, 1980-82.
Member, Study Group on Density and Child Development, Society for Research on Child
Development, 1980-1982.
Member, Committee on Professional Career Development, Southeastern Division, AAG, 1980-81.
Editor, Medical Geography Newsletter, 1978-1981.
Senior Editor, Social Science & Medicine: Medical Geography, 1977-1980.
Member, Committee on Medical Geography and Health Care, AAG, 1974-1980.
Member, Medical Geography Special Interest Group, 1980-
Co-editor, Medical Geography Newsletter, International Commission on Medical Geography,
1974-1976.
Chairman, Medical Geography Session, AAG Annual Meetings:
Atlanta, 1973
Seattle, 1974
Milwaukee, 1976
Philadelphia 1979
Director, Medical Geography Workshop, AAG Annual Meeting, Salt Lake City, 1977.
Director, University of Missouri Symposium on Medical Geography, 1975.

Research and Related Consultant Experience

Consultant, Pediatric Emergency Telemedicine, University of Michigan Health
System, 1998
Research Associate, "A Multi-Site Evaluation of Telemedicine," Health Care Financing
Administration, 1994-99
Research Associate, "Toledo Area Health Insurance Survey," School of Public Health,
University of Michigan, 1995.
Senior Research Scientist, *Bell South Telemedicine Study*, Medical College of Georgia, Augusta,
Georgia, 1994-1995.

Co-Principal Investigator (with R. Bashshur), "Accessibility to Medical Care: The Children of Michigan," School of Public Health, The University of Michigan, 1993. Supported by the Blue Cross and Blue Shield of Corporation Michigan.

Research Associate, "Health Promotions," University of Michigan, School of Public Health, 1989-90.

Research Associate, "Evaluation of Minority Mental Health Projects," Michigan State Department of Mental Health, 1988.

Project Director, "Travel Time for Doctor Visits," National Center for Health Statistics, 1988.

Associate, Sanders-Brown Research Center on Aging, 1987-1989.

Fulbright Western European Research Award (England and Germany) 1984-5. "Metropolitan Evolution and the Redistribution of General Practitioners in London and Munich - An International Comparison."

Research Associate, Sisters of Mercy Health Corporation, 1983-1985.

Research Fellow and Principal Investigator, "Evaluation and Assessment of a Geriatric Outreach Clinic," Gerontological Society of America, 1982.

Director, "Urban Indian Health Project," School of Public Health, The University of Michigan, January-July, 1981.

Consultant, "Morbidity and Mortality Mapping: Visual Display and Pattern Analysis," Oak Ridge National Laboratories, 1982.

Principal Investigator, "Aging and Activity Spaces," Sanders-Brown Multidisciplinary Center on Aging, Research Development Grant, 1980.

Research Associate, "Urban Indian Health Care: Wayne County Michigan," Michigan State Department of Health and the School of Public Health, The University of Michigan, 1980.

Principal Investigator, "Urban Patterns of Yellow Fever: Philadelphia, 1790-1800," Research Development Grant, University of Kentucky Research Foundation.

Member, Health Research Task Force, Association of American Geographers, 1978-1980.

Consultant, Health Planning Component, Project HOPE, Alexandria and Cairo, Egypt, 1976.

Consultant, "Distribution of Disabled in Minnesota," Department of Public Welfare, State of Minnesota, 1975-1976.

Consultant, "Health Care Technology in a Rural Environment," National Science Foundation, 1974-1975.

Member, Interdisciplinary Program on Population and Health, Maternal and Child Health Care, University of Florida and the Federal University of Rio de Janeiro, Departments of Obstetrics and Gynecology, 1973-1974.

Co-Director, "Regionalization of Maternal Health Services in North Central Florida: The Pivotal Health Provider," National Institutes of Health, Division IV, 1974.

Co-Principal Investigator, "Geographical Patterns of Interaction," National Science Foundation, 1972-1974.

Consultant, "Contrasts in Health Status," National Academy of Sciences, Institute of Medicine, 1971.

Research Associate, Department of Medical Care Organization, School of Public Health, The University of Michigan, 1968-1971.

Research Associate, "Community Support for Public Schools in a Large Metropolitan Area," Institute for Community and Educational Research, Eastern Michigan University, 1966-1967.

Research Assistant, Department of Geography, University of Michigan, 1964-1965

Publications:

In Progress:

Shannon, G. W. River Rouge: Historical Geography of an Industrial Village (*still* in Progress...completion delayed by completion of Telemedicine Book – see below)
Preliminary Chapters submitted for review to American Landscapes

Shannon, G. and Bashshur, R. National Telemedicine Initiative (White Paper) Proposal for

a nationwide telemedicine initiative as part of a comprehensive strategy to address current health care crisis pertaining to cost, quality and access of health care.

Shannon, G., Basanta, M., and Bashshur, R. (2009) "Merging the Virtual and Material Medical Care Landscapes: Planning for the Location of Telemedicine Sites with GIS" Accepted for presentation at the American Telemedicine Association Conference, Las Vegas, April 26-28th Manuscript entitled "Type 1 and Type 2 Diabetes among Children/Adolescents: Assessing Existing and Potential Geographic Access to Endocrinologists" submitted to Pediatrics The Journal of the American Pediatric Association

Shannon, G. W. and Buker, C. "An Innovative Geographic Information Systems Approach to Assessing the Accessibility to Existing Locations of Dermatologists and Potential Teledermatology Sites" submitted for presentation to the Annual Meeting of the American Telemedicine Association, San Antonio April 2010... in preparation for submission to Dermatology the journal of the American Dermatological Association

Shannon, G.W. and Shannon, L.K. "The Changing Educational Landscape of Elementary School Children in Detroit, 1950-2009" in preparation for presentation at the 2010 Annual Meeting of the Association of American Geographers, Washington, D.C. April 2010

Shannon, G.W. "The Changing Cultural Landscape of Detroit: Decline of the Catholic Church, 1950-2009" in progress.

Books:

Bashshur, R. L. and Shannon, G.W. (2009) The History of Telemedicine: Evolution, Context and Transformation Mary Ann Liebert, Inc.: Larchmont, NY - Commissioned by the National Library of Medicine

Shannon, G. W. and Bashshur, R. (Eds) Improving American Indian Health Care: The Western Cherokee Experience. University of Oklahoma Press, Norman, Oklahoma, 2001

Bashshur, R., Sanders, J. and Shannon, G. (Eds.) Telemedicine in Theory and Practice 1997 Springfield, IL. Charles C. Thomas

Shannon, G. W. and Pyle, Gerald F. Disease and Medical Care in the United States: A Medical Atlas of the Twentieth Century. Macmillan: New York, August 1993.

Shannon, G. W. and Pyle, G.F. The Geography of AIDS. Guilford Press: New York, 1991

Shannon, G. W. and Dever, G.E.A. Health Care Delivery: Spatial Perspectives. McGraw-Hill Publishing Company: New York, 1974, 150 pp

Shannon, G.W., The Spatial Diffusion of an Innovative Health Care Plan. Michigan Department of Geography Publication No. 3, University of Michigan, 1970, 160 pp

Articles/Chapters:

Bashshur, R. L. and Shannon, G.W. "National Telemedicine Initiative: An Essential Element of National Health Reform" Journal of Telemedicine and e-Health 15(6) 1-11 July/August 2009

Shannon, G. W., Bashshur, R., Kratochwill, E., and DeWitt, J. "Telemedicine and the Academic Health Center: The University of Michigan Health System Model" Telemedicine and e-Health 11, No. 5, 527-38 October 2005

Bashshur, R. and Shannon, G. "Telemedicine Evaluation" Telemedicine and e-Health, 11, No. 3 June 2005 296-316

Shannon, G. W. and Willoughby, J. "Severe Acute Respiratory Syndrome (SARS) in Asia: A Medical Geographic Perspective" Eurasian Geography and Economics 45, No. 5 2004

- Bashshur, R. L. and Shannon, G. W. "The Evolution of Telemedicine, Telehealth Technology and The Internet" Symbiosis August 2002 45-50
- Bashshur, R. L., Mandil, S.H., and Shannon, G. W. "Introduction: State of the Art Telemedicine/ Telehealth; An International Perspective" State-of-the-Art Telemedicine/Telehealth: An International Perspective Mary Ann Liebert, Inc. 2002
- Bashshur, R. L., Mandil, S. H., and Shannon, G. W. (Eds) "State-of-the-Art: Telemedicine/Telehealth: An International Perspective" Mary Ann Liebert, Inc. 2002
- Shannon, G.W., Nesbitt, T., Bakalar, R., et al. "Organizational Models of Telemedicine and Regional Telemedicine Networks" Chapter 5 in State-of-the-Art: Telemedicine/Telehealth: An International Perspective 2002 61-70
- Shannon, G. W. (with Bashshur, R. and Reardon, T.) "Telemedicine: A New Mode of Health Care," Annual Review of Public Health, Winter 1999.
- Shannon, G. W. "Restructuring the Medical Care Landscape via Telemedicine: Prospects and Problems"" Actes du 5^{ème} Colloque: Géographie et Socio-économie de la Santé Centre De Recherche D'Étude et de Documenation en Économie de la Santé Bibl.No. 1242, 199-202 1998
- Shannon, G. W. "Restructuring the International Medical Care Landscape: The Atlantic Rim Network Telemedicine Initiative" Telemedicine Journal, Vol. 3 No. 4 1997 pp. 37-52
- Shannon, G. W. "Telemedicine: Restructuring the Rural Medical Care Landscape," Chapter 3 in R. Bashshur, J. Sanders and G. Shannon (Eds.) Telemedicine in Theory and Practice Springfield, IL. Charles C. Thomas. 1997
- Sanders, J., Shannon, G.W. and Adams, L.N., 1995. "Diagnosis At a Distance: The Georgia Telemedicine Experience," Transforming Health Care Through Information. (N. Lorenzi et al., Eds.) Chapter 8, pp. 216-29. New York: Springer-Verlag.
- Shannon, G. W. and Cutchin, M. "General Practitioner Distribution and Population Dynamics: Munich 1950-1990." Social Science Medicine, Vol. 39, No. 1, 1994, 23-38.
- Shannon, G. W. "The Community and Geography: Towards the Interdisciplinary Study of AIDS." (Editorial) Social Science Medicine, 1993.
- Shannon, Gary W., "The Geographies of AIDS." Publication Oficial de la Sociedad Espanola Interdisciplinaria de S.I.D.A., Volume 4, No. 3, March 1993, 120-121.
- Shannon, G. W. and Pyle, G. F. "The Origin and Diffusion of AIDS: A View from Medical Geography." Annals of the Association of American Geographers, Vol. 79, No.1, 1989, 1-24.
- Cromley, E. K. and Shannon, G. W. "Geographic Variation in Medicare Prevailing Charges for Physician Services." Connecticut Medicine, Vol. 52, No.12: 721-725, 1988
- Cromley, E. and Shannon, G. W. "An Innovative Approach to the Location of Ambulatory Care for the Elderly." Health Services Research, Vol. 21, No.4, 1986, 499-514.
- Hunter, J. M. and Shannon, G. W. "Rings of Madness: Service Areas of 19th Century Asylums in North America," Social Science & Medicine, Vol. 23, No. 10, 1986, 1033-1050.
- Shannon, G. W. "Distance and the Use of Mental Health Services: Review & Prospect Milbank Memorial Quarterly Vol. 64, No. 2, 1986, 302-330.
- Shannon, G. W. and Cromley, E. "Toward the 21st Century: Trends in the Distribution and Density of Populations." Habitats for Children, L. Erlbaum Associates: New York, 1985, Chapter 1, 1-16.
- Shannon, G. W. and Arcury, T. "The Journey to Birth: Medical-Geographical Patterns of Physician-Delivered Births, 1911-1980." Journal of Preventive Medicine, Vol. 1, No. 3, 1985, 30-34.
- Hunter, J. M. and Shannon, G. W. "Exercises on Distance Decay Using Mental Health Historical Data. The Journal of Geography Vol. 83, No. 6, 1985, 277-285.
- Hunter, J. M. and Shannon, G. W. "Jarvis Revisited: An Analysis of Distance Decay in Service Areas of Mid-19th Century Asylums. The Professional Geographer, Vol. 37, No. 3, 1985, 296-302.

- Shannon, G. W., Cromley, E. and Fink, J. "Pharmacy Patronage among the Elderly: Racial and Geographical Patterns." Social Science & Medicine, Vol. 20, No.1, 1985, 85-93.
- Shannon, G. W. "Estimating Potential Service Areas for Inpatient Services and Outreach Clinics." Working Paper #1, Working Papers in Health Services Research, Sisters of Mercy Health Corporation: Farmington Hills, Michigan, 1984.
- Cromley, E. and Shannon, G. W. "The Establishment of Health Maintenance Organizations: A Geographical Analysis." American Journal of Public Health, Vol. 73, No. 2, 1983, 184-187.
- Shannon, G. W. and Cromley, R. G. "The Philadelphia Yellow Fever Epidemic of 1798." Journal of Urban Geography, Vol.3, No. 4, 1982
- Shannon, G.W. "Assessing the Health Status, Health Attitudes, and Health Behaviors of Minority Elderly." Quarterly Contact, The National Caucus and Center on Black Aged, Vol. 5, No. 4, 1982.
- Shannon, G. W. "County Population/Physician Ratios in Kentucky, 1847-1976," Southeastern Geographer, Vol. XXII, No. 1, 1982, 68-86.
- Shannon, G. W. and Bashshur, R.L. "Accessibility to Medical Care among Urban American Indians in a Large Metropolitan Area," Social Science & Medicine, Vol. 16, No. 5, 1982, 571-575.
- Shannon, G. W. "Medical Geography: Research and Policy." (Editorial) Social Science & Medicine, Vol. 13, January, 1980, 1-2.
- Shannon, G. W. "Medical Mapping and Early Disease Theory: Yellow Fever," The Professional Geographer, Vol. 33, No. 2, 1980, 221-227.
- Shannon, G. W. and Cromley, R.G. "The Great Plague of London: 1665," Journal of Urban Geography, Vol. 1, No. 3, 1980, 254-270.
- Shannon, G. W. "Space and Time in Medical Care Geography" Medical Geography: Methodological and Conceptual Issues. (Ed. M. Meade) Department of Geography: University of North Carolina, 1980, 250-262.
- Shannon, G. W. and Cromley, R.G. "Bring out 'yer Dead: A Cartographic Analysis of the Plague in London in 1665." Proceedings: Auto-Carto IV, 1980.
- Shannon, G. W. "Accessibility to Medical Care Among Urban Native Americans in a Large Metropolitan Area," Research in Contemporary and Applied Geography, Discussion Series, Vol. 5, No. 1, State University of New York-Binghamton.
- Shannon, G. W. "Space, Time and Illness Behavior." Social Science & Medicine, Vol. II, 1978, 683-689.
- Shannon, G. W., Lovett, J. and Bashshur, R.L. "Travel for Medical Care: Expectation and Achievement in a Rural Setting." Journal of Community Health, Vol. 5, No. 2, Winter, 1979, 113-125.
- Shannon, G. W. and Nystuen, J.D. "Surrogate Measures of Urban Social Interaction." The Professional Geographer, Vol. XXVIII, 1976, 23-28.
- Shannon, G. W. and Spurlock, C. "Urban Ecological Containers, Environmental Risk Cells and the Use of Medical Services." Economic Geography, Vol. 52, 1976, 136-146.
- Shannon, G. W., Von Mering, O. Deal, W. and Fischer, P.J. "Long Day's Journey to Health: Its Significance to the Diffuse Health Aberration Syndrome." Human Organization, Vol. 35, No. 4, 1976, 136-146.
- Shannon, G. W. and Bashshur, R.L. "Spatial Variation in Health Care Opportunities and Behavior among Middle and Low Socioeconomic Status Blacks." AAG Proceedings, 1975, 215-221.
- Shannon, G. W. and Bashshur, R.L. "The Search for Health Care: An Exploration of Urban Black Behavior." International Journal of Health Services, Vol. 8, No. 3, 1978, 519-530.
- Shannon, G.W., Gladdin, S., and Skinner, J.L. "A Method for Evaluating the Geographic Accessibility of Health Services" The Professional Geographer, Vol. XXVII, 1975, 30-36.
- Shannon, G.W. "The Impact of Telemedicine on Accessibility: Concepts and Measurement." Telemedicine: Explorations in the Use of Telecommunications in Health Care. (Eds. R.L. Bashshur and P. Armstrong) Charles C. Thomas: Springfield, IL, 1975, Chapter II, 192-211.
- Shannon, G.W., Bashshur, R.L., and Skinner, J.L. "Time and Distance: The Journey for Medical Care." International Journal of Health Services, Vol. 3, No. 2, 1973, 237-243.

- Shannon, G.W. and Nystuen, J.D. "Marriage, Migration and the Measure of Social Interaction." International Geography, 1972, 491-495.
- Shannon, G.W., Bashshur, R.L., and Metzner, C.A. "The Spatial Diffusion of an Innovative Health Care Plan," Journal of Health and Social Behavior, Vol. 12, 1971, 216-226.
- Bashshur, R.L., Shannon, G.W., and Metzner, C.A. "Some Ecological Differentials in the use of Medical Services." Journal of Health Services Research, Spring, 1971, 61-75.
- Bashshur, R.L., Shannon, G.W., and Metzner, C.A. "The Application of Three-Dimensional Analogue Models to the Distribution of Medical Care Facilities." Medical Care, Vol. 8, No. 5, 1970, 395-407.
- Shannon, G.W., Bashshur, R.L., and Metzner, C.A. "The Concept of Distance as a Factor in Accessibility and Utilization of Health Care Services," Medical Care Review, Vol. 26, No. 2, 1969, 143-161.

Other Publications

- Bashshur, R. and Shannon, G. W. (Eds.) Telemedicine: A Perspective for the United States, Submitted to US Congress, 2002 (Document derived from 2002 International Symposium on Telemedicine & e-Health)
- Bashshur, R.L. and Shannon, G. W. The Georgia Telemedicine Experience Health Care Financing Administration, 1998.
- Bashshur, R. L. and Shannon, G.W. The Nebraska Telemedicine Experience Health Care Financing Administration, 1998.
- Bashshur, R. L., and Shannon, G. W., Access to Care Among Children in Michigan, Michigan Health Care and Research Foundation, 1994.
- Bashshur, R. L. and Shannon, G. W., Executive Report: Access to Care among Children in Michigan. Michigan Health Care and Research Foundation, 1994.
- Shannon, G. W. "The Slow Plague" Annals of the Association American Geographers, 1994.
- Shannon, G. W. "Atlas of Disease Distribution" Annals of the Association of American Geographers, 1990 (Book Review).
- Shannon, G. W. et. al. Ethnic Minority Mental Health Programs in Michigan, Department of Mental Health, State of Michigan, 1989.
- Shannon, G. W. Evaluation and Assessment of a Geriatric Outreach Clinic, Final Report, Gerontological Society of America, 1982.
- Bashshur, R. L., Spencer, J. and Shannon, G. W. Native Americans in Wayne County. Department of Medical Care Organization, The University of Michigan, 1979.
- Shannon, G. W. Bashshur, R. L., and Spencer, J. Health Care of Urban Indians in Michigan. The School of Public Health, The University of Michigan, 1981.
- Shannon, G. W. "Hunger and Disease: A Medical Geography." The Professional Geographer, 1980 (Book Review).
- Shannon, G. W. "An Introduction to Welfare Geography." The Professional Geographer 1975 (Book Review).
- Shannon, G.W. Community Support for the Public Schools in a Large Metropolitan Area, Final Report, U.S. Dept. HEW, Project No. 2557, May, 1968.
- Smith, R. V. Bashshur, R. L., Flory, S. and Shannon, G. W. Community Interaction and Racial Integration: An Ecological Analysis. Special Report derived from Project No. 2557, U. S. Dept. HEW, 1967.

Presented Papers

- Shannon, G., Basanta, M., and Bashshur, R.(2009) "Merging the Virtual and Material Medical Care Landscapes: Planning for the Location of Telemedicine Sites with GIS" Accepted for presentation at the American Telemedicine Association Conference, Las Vegas, April 26-28th
- Shannon, G.W. (2006) "Telemedicine-The Visionary Period: Looking Back at Looking Forward" Presented at the Tromsø (Norway) Telemedicine and eHealth Conference –

Beyond Tomorrow June 12-14

- Shannon, G.W. (2006) "The Geography of Telemedicine" *Telemedecine Dans La Sante de L'avenir, Symposium extraordinaire de la Societe Europeenne de Telemedecine En collaboration avec: Societe Espangnole D'Education Medicale. Salamanca, Spain 21-23 September*
- Shannon, G. W. (2004) "Telemedicine Evaluation: Methodology and Findings" presented at Second International Symposium: Future Directions for Telemedicine, May 2004 Ann Arbor, Michigan
- Bashshur, R., Shannon, G. and Sapci, H. (2003) "The eHealth Digital Divide: Concept, Implications, and Solutions," presented at eHealth: The Third Annual Conference and Exhibition, International eHealth Association, October, London
- Shannon, G. W. "Regional, National, and International Telemedicine Networks," presented at the International Symposium on Telemedicine & Telehealth, Ann Arbor, August 2001
- Shannon, G. W. and Cutchin, M. "Telemedicine and the Rural Provider" Presented at World Conference on Telemedicine, Toulouse, France March 2000
- Shannon, G. W. and Cutchin, M. "Accessibility and Acceptability of Telemedicine by General Practitioners" Presented at World Conference on Telemedicine, Toulouse, France March 2000
- Shannon, G. W. "Telemedicine and Regional Sustainability," Presented at the 3rd Moravian Conference on Regional Sustainability, Slavkov am Brno, Czech Republic, September 4-8, 1999
- Shannon, G. W. "Restructuring the Medical Care Landscape via Telemedicine: Prospects and Problems" presented at the CREDES Conference on Geography and Socio-Economic Aspects of Health, Paris, April 22-24, 1998
- Shannon, G. W. "The Geography of Disease: From the Plague to AIDS"" presented at the Delaware Valley Association of Geographers, Westchester, Pennsylvania, April 1997. Sponsored by the Visiting Geographic Scientist Program of the Association of American Geographers
- Shannon, G. W. "Telemedicine: A Spatial-Temporal Analysis," presented at the 16th Annual Meeting of the National Rural Health Association, Minneapolis, March 1996.
- Shannon, G. W. "Medical Care Geography," Consortium on Cultural and Social Geography, Cairo, Egypt, January 1996
- Shannon, Gary W., "The Geographies of AIDS." Presented at the 2nd National Congress on the Interdisciplinary Study of AIDS. Bilbao, Spain, March 1993
- Shannon, G. W. and Cutchin, M., "Structural Changes and the Distribution of Primary Physicians: Munich, 1950-1990." Presented at the Symposium on Medical Geography. Prague, Czechoslovakia, October 30, 1991
- Shannon, G. W. "Distance and the Use of Mental Health Services: Review & Prospect" Presented at the International Symposium on Medical Geography (ISMG) Association for American Geographers and Institute of British Geography, Nottingham, England, July 17, 1985.
- Shannon, G. W. and Bashshur, R. L. "Travel Times to Physicians: Trends from the 1983 National Health Survey." Presented at the AAG Meeting, Baltimore, 1989.
- Shannon, G. W. and Bashshur, R.L. "Special Population Mental Health Programs: The Michigan Experience." Presented at the 117th Annual Meeting of the American Public Health Association, Chicago, 1989.
- Shannon, G. W. "AIDS: A Search for Origins." Presented at the AIDS: Social Sciences Research and Agenda Symposium, University of Kentucky, October 1989
- Shannon, G. W. "'Greyhound Therapy' and the Homeless Mentally Ill; Completing the Cycle?" Presented at the 114th Annual Meeting of the American Public Health Association, Las Vegas, October 1986.
- Shannon, G. W. and Nathalang, M. "Primary Physician Office Relocation in Detroit, 1950-1980: A Preliminary Spatial Analysis." Presented at annual meeting of the East Lakes Section of the AAG, East Lansing, Michigan, October, 1986.

- Shannon, G. W. and Cromley, E. L. "Spatial Variation of Federal Reimbursement for Medical Services." Presented at the 2nd International Joint Symposium on Medical Geography. Rutgers, New Jersey, July, 1986.
- Shannon, G. W. and Rowles, G. "Alzheimer's Disease: The Role of Medical Geography" Presented at the AAG meeting, Minneapolis, May, 1986.
- Hunter, J. M. and Shannon, G. W. "Rings of Madness: Service Areas of 19th Century Asylums in North America," Presented at the 1st International Symposium on Medical Geography, Nottingham, England, July 17, 1985
- Shannon, G. W., Cromley, E. and Fink, J. "Pharmacy Patronage among the Elderly: Racial And Geographical Patterns." Presented at the East Lakes Division of the AAG, Cincinnati, November, 1983.
- Shannon, G. W. and Cromley, E. "Regular Source of Dental Care among the Elderly: A Socioeconomic and Geographic Analysis." Presented at the 111th Annual Meeting of the APHA, Dallas, 1983.
- Shannon, G. W. and Cromley, E. "Planning for the Location of Medical Care for the Elderly." Presented at the 111th Annual Meeting of the APHA, Dallas, 1983.
- Shannon, G. W. and Arcury, T. "The Journey to Birth: Medical-Geographical Patterns of Physician-Delivered Births, 1911-1980." Presented at the 6th Annual Institute, American Rural Health Association, Jeffersonville, Vermont, June, 1982.
- Shannon, G. W. and Cromley, E. "Toward the 21st Century: Trends in the Distribution and Density of Populations." Presented at the Symposium on Habitats for Children, Pennsylvania State University, March, 1981.
- Shannon, G. W. and Cromley, R. G. "Philadelphia and the Malady of Siam: The Yellow Fever Epidemic of 1798." Presented at the Annual Meeting of the AAG, Louisville, 1980.
- Shannon, G.W. and Cromley, E. "Medical Care Accessibility: Assessing the Impact of New Opportunities in a Rural Setting." Presented at the 6th Annual Institute, American Rural Health Association, June, 1982, Jeffersonville, Vermont.
- Shannon, G.W., Cromley, E. and Bashshur, R.L. "Medical Care Accessibility of Indians in Off-Reservation Settings." Presented at the 110th Annual Meeting of the APHA, November, 1982, Montreal.
- Shannon, G. W., "Aging and Activity Spaces: Implications for the Delivery of Medical Services to the Elderly." Presented at the 110th Annual Meeting of the APHA, November, 1982, Montreal.
- Shannon, G. W., and Cromley, E. "Geographic Patterns of Geriatric Outreach Clinic Utilization." Presented at the Annual Meeting of the Gerontological Society of America, November, 1982, Boston.
- Shannon, G. W. "A Refined Methodology for Planning the Location of Geriatric Medical Services." Presented at the Annual Meeting of the Gerontological Society of America, Boston, November, 1982.
- Shannon, G. W. "Space and Time in Medical Care Geography." Presented at the 2nd North Carolina Symposium on Medical Geography, Chapel Hill, North Carolina, March 1980
- Shannon, G. W. "Space and Time as Correlates of Accessibility to Health Education for the Elderly." Presented at the 108th Annual Meeting of the A, Detroit, 1980.
- Shannon, G. W. and Cromley, R.G. "Bring out 'yer Dead: A Cartographic Analysis of the Plague in London in 1665." Presented at the International Symposium on Computer-Assisted Cartography, Reston, Virginia, November, 1979.
- Shannon, G. W. "Opportunities for Medical Geography Research." Presented at the Conference on Applied Geography, Binghamton, New York, September, 1979.
- Shannon, G. W., Lovett, J. and Bashshur, R.L. "Travel for Medical Care: Expectation and Achievement in a Rural Setting." Presented at the Canadian Public Health/World Federation of Public Health Associations Meeting, Halifax, Nova Scotia, May, 1978
- Shannon, G. W. "Space, Time and Illness Behavior." Presented at the Annual Meeting of the AAG, Salt Lake City, 1977.

- Shannon, G. W. and Spurlock, C. "Urban Ecological Containers, Environmental Risk Cells and the Use of Medical Services." Presented at the Annual Meeting of the AAG, New York City, 1976.
- Shannon, G. W. and Bashshur, R.L. "Spatial Variation in Health Care Opportunities and Behavior among Middle and Low Socioeconomic Status Blacks." Presented at the Annual Meeting of the AAG, Milwaukee, 1975.
- Shannon, G. W., Von Mering, O. Deal, W. and Fischer, P.J. "Long Day's Journey to Health: Its Significance to the Diffuse Health Aberration Syndrome." Presented at the Annual Meeting of the American Association of Applied Anthropology, Boston, 1974.
- Lovett, J. and Shannon, G. W. "Accessibility and Telemedicine Satellites: Expectations and Achievements." Presented at the 2nd National Science Foundation Symposium on Telemedicine, Tucson, Arizona, December, 1975.
- Shannon, G. W. and Bashshur, R.L. "The Search for Health Care: An Exploration of Urban Black Behavior." Presented at the 102nd Annual Meeting of the APHA, New Orleans, 1974.
- Shannon, G.W., Gladdin, S., and Skinner, J.L. "A Method for Evaluating the Geographic Accessibility of Health Services." Presented at the Annual Meeting of the Association of American Geographers, Seattle, 1974.
- Shannon, G.W. "The Impact of Telemedicine on Accessibility: Concepts and Measurement." Presented at the National Science Foundation Symposium on Telemedicine, Ann Arbor, 1973.
- Shannon, G.W. and Nystuen, J.D. "Marriage, Migration and the Measure of Social Interaction." Presented at the 22nd International Geographical Congress, Montreal, 1972.
- Shannon, G.W., Bashshur, R.L., and Skinner, J.L. "Time and Distance: The Journey for Medical Care." Presented at the 22nd International Geographical Congress, Commission on Medical Geography, Guelph, Ontario, August, 1971.
- Bashshur, R.L., Shannon, G.W., and Metzner, C.A. "Some Ecological Differentials in the use of Medical Services." Presented at the Annual Meeting of the American Sociological Association, Washington, D.C., 1970.
- Bashshur, R.L., Shannon, G.W., and Metzner, C.A. "The Application of Three-Dimensional Analogue Models to the Distribution of Medical Care Facilities." Presented at the 97th Annual Meeting of the American Public Health Association (APHA), Washington, D.C., 1969.