

**THE UNIVERSITY OF ALABAMA AT BIRMINGHAM  
SCHOOL OF MEDICINE FACULTY  
CURRICULUM VITAE**

**Date:** February 15, 2006

**PERSONAL INFORMATION**

**Name:** Philip Russel Fine

**Citizenship:** USA

**Foreign Language(s):** Spanish

**Home Address:** 2101 Cameron Circle, Hoover, AL 35242

**Phone:** Unlisted

**RANK/TITLE:** Professor of Medicine/Director

**Department:** Medicine

**Business Address:** Injury Control Research Center  
The University of Alabama at Birmingham  
CHSB-19, Box 403 - UAB Station  
Birmingham, AL 35294-2041

**Business Phone and Fax:** (205) 934-7845 and (205) 975-8143

**HOSPITAL AND OTHER APPOINTMENTS:** Consulting Scientist, The University of Alabama  
Hospital

**PROFESSIONAL CONSULTANTSHIPS:** None

**EDUCATION:**

The University of Oklahoma Health Sciences Center College of Public Health, Oklahoma City, Oklahoma (Epidemiology and Biostatistics)	PhD	1970
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University of Missouri Columbia, Missouri (Epidemiology and Biostatistics)	MSPH	1967
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Southern Illinois University Carbondale, Illinois (Biology and Chemistry)	BA	1966
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**MILITARY SERVICE:** Not applicable

**LICENSURE:** Not applicable

**POSTDOCTORAL TRAINING:** Not applicable

**ACADEMIC APPOINTMENTS:**

1988 - Present	<ul style="list-style-type: none"><li>• Professor of Medicine Department of Medicine</li><li>• Director, Injury Control Research Center</li><li>• Professor of Health Care Organization and Policy</li><li>• Senior Scientist, Arthritis and Musculoskeletal Disease Center</li><li>• Senior Scientist, Center for Metabolic Bone Disease</li><li>• Senior Scientist, Biomedical Implant Center</li><li>• Senior Scientist, Prevention Center</li></ul>	UAB SOM  UAB SOPH UAB SOM UAB SOM UAB SOE UAB SOPH
04-01-91 - 01-31-92 (On short-term loan to CDC to organize intramural research program and establish scientific oversight process)	<ul style="list-style-type: none"><li>• Assistant Director for Science National Center for Injury Prevention and Control</li></ul>	Centers for Disease Control & Prevention, Atlanta, GA
1975 - 1987	<ul style="list-style-type: none"><li>• Professor of Rehabilitation Medicine</li><li>• Director of Research and Scientific Affairs</li> <li>• Director of Research, Medical Rehabilitation Research and Training Center</li> <li>• Co-Director, Model Regional Spinal Cord Injury Care System</li><li>• Co-Director, National Spinal Cord Injury Statistical Center</li><li>• Associate Professor of Epidemiology</li></ul>	UAB SOM Department of Rehabilitation Medicine UAB SOM  UAB SOM  UAB SOM UAB SOM UAB SOPH

## **AWARDS/HONORS:**

Alabama Emergency Medical Services Cradle to Grave Award - 1984  
Governor's Commendation for Service to the People of Alabama as Chairman of the Task Force on Drunk Driving - 1985  
Wizard Award - National Center for Injury Prevention & Control, Centers for Disease Control & Prevention - 1992  
Leadership and Dedication Award - Alabama Department of Rehabilitation Services - 1998

## **PROFESSIONAL SOCIETIES:**

Alabama Academy of Science  
American College of Epidemiology (Fellow)  
American Congress of Rehabilitation Medicine  
New York Academy of Sciences  
Society of Sigma XI  
World Federation of Neurology

## **MEMBERSHIPS:**

Alabama Head Injury Task Force  
Alabama Impaired Drivers' Trust Fund Advisory Board  
Alabama Rehabilitation Association  
National Association of Injury Control Research Centers  
National Council of University Research Administrators  
National Rehabilitation Association

## **COUNCILS AND COMMITTEE:**

Alabama Department of Public Health Professional Advisory Council: Home Health Program  
Alabama Traffic Information System Council  
Governor's Task Force on Drunk Driving (Chair) (1984 - 1986)  
International Scientific Panel for the 4<sup>th</sup> World Conference on Injury Prevention and Control.  
Amsterdam, The Netherlands  
Second World Conference on Injury Control Scientific Program Committee  
State of Alabama Emergency Medical Services Technical Advisory Committee  
Safety Check™ Board of Advisors  
American Congress of Rehabilitation Medicine -  
Foundation for Rehabilitation Medicine Task Force  
State of Alabama Comprehensive Violence and Injury Prevention Certificate Program  
Advisory Committee

## **UNIVERSITY ACTIVITIES:**

University Hospital Cost Containment Committee (1980-1986)  
Multipurpose Arthritis Center Executive Committee (1989 - Present)  
Rehabilitation Medicine Chairman Search Committee (1995)

## **EDITORIAL BOARD MEMBERSHIP:**

Journal of Religion in Disability and Rehabilitation

## **MAJOR RESEARCH INTERESTS:**

Firearm-related injury research; public health policy decision making processes; spinal cord injury; traumatic brain injury; rehabilitation-related injury control; general injury control; public policy research.

## **TEACHING EXPERIENCE:**

Medical Ethics, UAB School of Medicine; Epidemiology 603: Injury-Epidemiologic Principles and Prevention Strategies, UAB School of Public Health; Biomechanical Engineering BME 633: Tissue Biomechanics; BME 690: Special Topics in Biomechanics; BME 656 Joint Biomechanics, UAB School of Engineering; and, Epidemiology 790: Doctoral Seminar in Epidemiology.

## **MAJOR LECTURES AND VISITING PROFESSORSHIPS:**

1. A Critique of Emergency Medical Services in the Chicago Area. Invitational Conference on Emergency Medical Service. Chicago Hospital Council, Chicago, IL, 1970.
2. Pediatric Lead Poisoning and Public Health Practice. George Warren Brown School of Social Work, Washington University, St. Louis, Missouri, 1972.
3. The Incidence of Elevated Blood Lead Values in an Asymptomatic Pediatric Population Residing in a Major American Industrial State. World Health Organization International Symposium on Recent Advances in the Assessment of the Health Effects of Environmental Pollution. The Commission of the European Communities and the United States Environmental Protection Agency, Paris, France, 1974.
4. What Role Should the Federal and State Government Assume to Improve EMS and Trauma Care in Rural America? Keynote Address. 2<sup>nd</sup> Annual Northwest Trauma Symposium-Rural Trauma Systems: Reality vs. Imagination. Bend, Oregon, 1985.
5. What is the Cost to the Community for a Disabled Compared to a Dead Patient? Second Annual Northwest Trauma Symposium-Rural Trauma Systems: Reality vs. Imagination. Bend, Oregon, 1985.
6. The Mission of the UAB Injury Control Research Center. Inaugural ICRC Seminar Series Lecture. Birmingham, Alabama, 1988.
7. An Overview of Injuries in the Southeastern United States: The Role of Injury Control Research Centers and Highway Traffic Safety Professionals. Keynote Address. Region IV Injury Control Network Conference, Atlanta, Georgia, 1990.
8. Injury: A Major Public Health Problem in Alabama. Governor's Safety Coordinating Committee. Birmingham, Alabama, 1992.
9. Injury: The Greatest Unmet Health Need. Keynote Address. Kentucky Trauma Symposium, Lexington, Kentucky, 1992.
10. Prevention and Control of Injuries in Alabama Public Schools. Alabama Education Association Leadership. Keynote Address. 1997 AEA Leadership Conference, Mobile, Alabama. 1997.

**GRANT SUPPORT as PI or Co-PI:**

**1976**

Medical Rehabilitation Research and Training Center	\$438,100
Model Regional Spinal Cord Injury Care System	250,000

**1977**

Medical Rehabilitation Research and Training Center Grant	465,700
Model Regional Spinal Cord Injury Care System	250,000
Urologic Rehabilitation Research Center	210,400

**1978**

Medical Rehabilitation Research and Training Center Grant	550,000
Model Regional Spinal Cord Injury Care System	350,000
The Natural History and Clinical Course of Urinary Tract Complications in Spinal Cord Injury	175,500
Urologic Rehabilitation Research Center	207,500

**1979**

Medical Rehabilitation Research and Training Center	550,000
Model Regional Spinal Cord Injury Care System	358,700
The Natural History and Clinical Course of Urinary Tract Complications in Spinal Cord Injury	207,000
Urologic Rehabilitation Research Center	206,959

**1980**

Medical Rehabilitation Research and Training Center	550,000
Model Regional Spinal Cord Injury Care System	350,000
The Natural History and Clinical Course of Urinary Tract Complications in Spinal Cord Injury	200,000
The Pathophysiology of Respiratory Complications in Spinal Cord Injury Patients	154,500
Urologic Rehabilitation Research Center	212,500

**1981**

Medical Rehabilitation Research and Training Center	550,000
Model Regional Spinal Cord Injury Care System	350,000
The Pathophysiology of Respiratory Complications in Spinal Cord Injury Patients	154,500
Urologic Rehabilitation Research Center	195,000

**1982**

Medical Rehabilitation Research and Training Center	839,100
Model Regional Spinal Cord Injury Care System	
The Pathophysiology of Respiratory Complications in Spinal Cord Injury Patients	154,500
Urologic Rehabilitation Research Center	173,000

**1983**

Medical Rehabilitation Research and Training Center	3,625,000
Governor's Task Force on Drunk Driving	39,000

**1984**

Model Regional Spinal Cord Injury Care System	477,300
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**1985**

Model Regional Spinal Cord Injury Care System	3,000,000
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**1987**

Development of an Outcome Oriented Head Injury Database	528,500
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**1988**

Medical Rehabilitation Research and Training Center in the Prevention and Treatment of Secondary Complications of Spinal Cord Injury	3,550,000
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**1989**

Injury Control Research Center	1,550,000
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**1990**

Nationwide Foundation	15,000
Continuous Innovation in Patient Care	
University of Alabama Hospital	14,700

**1992**

Injury Control Research Center	1,706,462
Southeastern Comprehensive Head Injury Center-Prevention Core Component	321,724

**1993**

Cartilage Marker Detection in Traumatic Knee Injury 296,751

**1994**

Injury Control Research Center 3,750,000

**1995**

Alabama Power 37,815

**1996**

Injury Control Research Center Supplement 42,000  
Alabama Department of Public Health 14,490

**1997**

Alabama Department of Economic and Community Affairs 45,510

**1999**

Injury Control Research Center 3,750,000

**2000**

Injury Control Research Center (Supplement) 205,500

**2001**

The Southern Consortium for Injury Biomechanics 1,000,000

**2002**

The Southern Consortium for Injury Biomechanics (Phase 1) (FHWA) 1,239,134  
The Southern Consortium for Injury Biomechanics (NHTSA) 1,250,000

**2003**

The Southern Consortium for Injury Biomechanics (DOT) 1,982,614

**2004**

The Southern Consortium for Injury Biomechanics (DOT) 1,800,000  
Injury Control Research Center 4,500,000

## 2005

The Southern Consortium for Injury Biomechanics (DOT) 1,667,000

## 2006

University Transportation Center (DOT) 1,300,000

**TOTAL (All Years) \$ 45,811,459**

## **OTHER:**

### **Positions Held**

- 1973 - 1975 Executive Vice President, Mediclinic Corporation J, and Mastercare Health Plan J of Illinois, Inc., Des Plaines, Illinois  
Executive Vice President, Chicago Loop Mediclinic J, Chicago, Illinois
- 1971 - 1972 Director, Pediatric Lead Poisoning Detection Program; and, Health Services Coordinator, Illinois Department of Public Health, Springfield, Illinois
- 1970 - 1971 Director of Research, Planning and Development, Chicago Board of Health, Chicago, Illinois
- 1967 - 1970 Protection & Survival Specialist and Principal Investigator, Cardiovascular Injury Project, Civil Aeromedical Research Institute, Federal Aviation Administration, Oklahoma City, Oklahoma

## **BIBLIOGRAPHY**

### **Manuscripts:**

1. Fine, P.R., Thomas, C.W., et al. (1972) Pediatric blood lead levels: a study in 14 Illinois cities of intermediate population. JAMA 221, 13, 1475-1484.
2. Flashner, B.A., Fine, P.R., et al. (1973) Professional standards review organization--development and implementation; a preliminary review of results and operations of the hospital admissions and surveillance program in Illinois. JAMA 223, 13, 1473-1484.
3. Fine, P.R., Stafford, M.A., et al. (1976) Gunshot wounds of the spinal cord: a survey of literature and epidemiologic study of 48 lesions in Alabama. Ala. J. Med. Sci. 13, (2), 173-180.
4. Fine, P.R., Thomas, C.W., et al. (1976) Prevalence of hemoglobin S in black and nonblack children. J. Natl. Med. Assoc. 68, (5), 370-373.
5. Charles, E.D., Fine, P.R., et al. (1978) The costs of spinal cord injury. Paraplegia 15, 302-310.
6. Fine, P.R., Better, S.R., et al. (1978) The operation of a hospital-based specialty home health team: activities and associated costs. J. Assoc. Rehabil. Nurs. III, 1, 5-11.
7. Fine, P.R., Kuhlemeier, K.V., et al. (1979) Spinal cord injury: an epidemiologic perspective. Paraplegia, 17, 237-250.
8. Huang, C.T., Fine, P.R., et al. (1979) Amputation: energy cost of ambulation. Arch. Phys. Med. Rehabil. 60, (1), 18-24.
9. Better, S.R., Fine, P.R., et al. (1979) Complications among spinal cord injury patients following discharge. J. Assoc. Rehabil. Nurs. IV, 2, 8-10.

10. Fine, P.R., Stover, S.L., et al. (1979) A systems approach to emergency medical services for spinal cord injury victims. Model Systems' SCI Digest 1, Summer, 5-7.
11. Fine, P.R., and Stover, S.L. (1979) Spinal cord injury and the E.M.T. Model Systems' SCI Digest 1, Summer, 8-10.
12. Better, S.R., Fine, P.R., et al. (1979) Disability benefits as disincentives to rehabilitation. Milbank Mem. Fund Q. 57, (3), 412-427.
13. Huang, C.T., Fine, P.R., et al. (1979) Energy cost of ambulation in paraplegic patients using Craig-Scott braces. Arch. Phys. Med. Rehabil., 60, 595-660.
14. Nepomuceno, C.S., Fine, P.R., et al. (1979) Pain in patients with spinal cord injury. Arch. Phys. Med. Rehabil., 60, 605-609.
15. Fine, P.R., Better, S.R., et al. (1979) Assessment and evaluation of home health team activities. Int. J. Rehabil. Res. 2, (4) 507-508.
16. Wool, R.N., Fine, P.R., et al. (1979) The effects of spinal cord injury on helpless behavior. Int. J. Rehabil. Res. 2, (4) 520.
17. DeVivo, M.J., Fine, P.R., et al. (1980) The prevalence of SCI: a re-estimation based on life tables. Model Systems' SCI Digest 1, Winter, 3-11.
18. Wool, R.N., Fine, P.R., et al. (1980) Task performance in spinal cord injury: effect of helplessness training. Arch. Phys. Med. Rehabil. 61, (7), 321-325.
19. Better, S.R., Fine, P.R., et al. (1980) Overcoming disincentives to the rehabilitation of SSI and SSDI beneficiaries. Int. J. Rehabil. Res. 3, (1) 63-64.
20. Fine, P.R. and Rogers, J.T. (1980) Development and evaluation of a communications, control, education and entertainment system for the severely disabled. Int. J. Rehabil. Res. 3, (1), 100-101.
21. Lloyd, L.K., Fine, P.R., et al. (1980) Comprehensive renal scintillation procedures for urinary tract screening in spinal cord injury. Model Systems' SCI Digest 2, (2), Summer, 27-34.
22. Richards, J.S., Fine, P.R., et al. (1980) Psycho-social aspects of chronic pain in spinal cord injury. Pain J. 8, 355-356.
23. DeVivo, M.J., Fine, P.R., et al. (1980) Prevalence of spinal cord injury: a re-estimation employing life-table techniques. Arch. Neurol. 37, (11), 707-708.
24. Enoch, P.G., Fine, P.R., et al. (1981) Tissue disaggregation of human kidney cells with further isopycnic and isokinetic gradient purification. Invest. Urol. 18, 345-348.
25. Hemstreet, G.P., Fine, P.R., et al. (1981) Lipid A induction of cytotoxic antibody to cultured syngeneic kidney tubule cells. Kidney Int. 19, 275-280.
26. Kuhlemeier, K.V., Fine, P.R., et al. (1981) Frequency and volume of urination in patients with spinal cord injuries. Int. J. Rehab. Res. 4, (4), 536-538.
27. Stover, S.L., Fine, P.R., et al. (1981) Long-term follow-up studies of patients with spinal cord injury who become catheter-free following an intermittent catheterization program. Int. J. Rehab. Res. 4, (4), 538-541.
28. Stover, S.L., Fine, P.R., et al. (1981) The effect of etidronate disodium on the recurrence of heterotopic ossification following surgical removal. Int. J. Rehab. Res. 4, (3) 389-391.
29. DeVivo, M.J. and Fine, P.R. (1982) Employment status of spinal cord injured patients 3 years after injury. Arch. Phys. Med. Rehabil. 63, 200-203.
30. Hemstreet, G.P., Fine, P.R., et al. (1982) Salmonella minnesota RE 595 Lipid A-induced pyelonephritis. J. Urol. 127, (2), 374-378.
31. Richards, J.S., Fine, P.R., et al. (1982) A voice-operated response unit for use in the psychological assessment of motor-impaired subjects. J. Med. Engr. & Tech., 6, 65-67.
32. Kuhlemeier, K.V., Fine, P.R., et al. (1982) Noncorrelation between serum creatinine and renal function. J. Ala. Acad. Sci. 53, 102.

33. Huang, C.T., Fine, P.R., et al. (1983) Cardiopulmonary response in spinal cord injury patients: effect of pneumatic compressive devices. Arch. Phys. Med. Rehabil. 64, 101-106.
34. Richards, J.S., Fine, P.R., et al. (1983) A voice-operated method for administering the MMPI. Journal of Personality Assessment. 47, 167-170.
35. Huang, C.T., Fine, P.R., et al. (1983) Prescriptive arm ergometry to optimize muscular endurance in acutely-injured paraplegic patients. Arch. Phys. Med. Rehabil. 64, 578-582.
36. Kuhlemeier, K.V., Fine, P.R., et al. (1983) Prediction of kidney dysfunction after spinal cord injury. J. Ala. Acad. Sci. 54, 190.
37. Kuhlemeier, K.V., Fine, P.R., et al. (1984) Renal function after acute and chronic spinal cord injury. J. Urol. 131, 439-445.
38. DeVivo, M.J., Fine, P.R., et al. (1984) The risk of renal calculi in spinal cord injury patients. J. Urol. 131, 857-860.
39. Kuhlemeier, K.V., Fine, P.R., et al. (1984) Serum creatinine as an indicator of renal function after spinal cord injury. Arch. Phys. Med. Rehabil. 65, 694-697.
40. Nepomuceno, C., Fine, P.R., et al. (1984) Reliability of physical examination in patients with chronic pain. Ala. Med. 53, (8), 28-30.
41. DeVivo, M.J., Fine, P.R., et al. (1985) The risk of bladder calculi in spinal cord injury patients. Arch. Int. Med. 145, 428-430.
42. DeVivo, M.J. and Fine, P.R. (1985) Spinal cord injury: its short-term impact on marital status. Arch. Phys. Med. Rehabil. 66, 501-504.
43. Kuhlemeier, K.V., Fine, P.R., et al. (1985) Effective renal plasma flow: clinical significance after spinal cord injury. J. Urol. 133, 758-761.
44. Richards, J.S., Fine, P.R., et al. (1985) A push-up timer for spinal cord injured patients: a single case evaluation. Behav. Engr. 9, (4).
45. Sneed, R.C., Fine, P.R., et al. (1985) Spinal cord injury associated with all-terrain vehicle accidents (ATVs and spinal cord injuries). Pediatrics 77,(3), 271-274.
46. Gouvier, W.D., Fine, P.R., et al. (1985) Dependent variables in rehabilitation research. Arch. Phys. Med. Rehabil. 66, 803-805.
47. Nepomuceno, C.S., Fine, P.R., et al. (1985) Predicting response to a pain control program. Ala. J. Med. Sci. 22,(4), 383-387.
48. Lloyd, L.K., Fine, P.R., et al. (1986) Initial bladder management in spinal cord injury. Does it make a difference? J. Urol. 135, 523-527.
49. Stover, S.L., Fine, P.R., et al. (1986) Iatrogenic dilatation of the upper urinary tract during radiographic evaluation of patients with spinal cord injury. J. Urol. 135, 78-82.
50. DeVivo, M.J. and Fine, P.R. (1986) Predicting renal calculus occurrence in spinal cord injury patients. Arch. Phys. Med. Rehabil. 67, 722-725.
51. DeVivo, M.J., Fine, P.R., et al. (1987) Employment after spinal cord injury. Arch. Phys. Med. Rehabil. 68, 494-498.
52. DeVivo, M.J., Fine, P.R., et al. (1987) Seven-year survival following spinal cord injury. Arch. Neurol. 44, 872-875.
53. Fine, P.R., DeVivo, M.J., et al. (1987) A methodology for predicting lengths of stay for spinal cord injury patients. Inquiry 24, 147-156.
54. Stover, S.L. and Fine, P.R. (1987) The epidemiology and economics of spinal cord injury. Paraplegia 25, 225-228.
55. Lloyd, L.K., Fine, P.R., et al. (1987) Prediction of pyelocaliectasis in follow-up of patients with spinal cord injury. Br. J. Urol. 59, 122-126.
56. Laven, G.T., Fine, P.R., et al. (1989) Nutritional status during the acute stage of spinal cord injury. Arch. Phys. Med. Rehabil. 70, 277-282.

57. DeVivo, M.J., Fine, P.R., et al. (1989) The relationship between sponsorship and rehabilitation outcome following spinal cord injury. Paraplegia 27, 1-11.
58. DeVivo, M.J., Fine, P.R., et al. (1989) Cause of death following spinal cord injuries. Arch. Intern. Med. 149, 1761-1766.
59. DeVivo, M.J., Fine, P.R., et al. (1990) The influence of age at time of spinal cord injury on rehabilitation outcome. Arch. Neurol. 47 (6):687-691.
60. DeVivo, M.J., Fine, P.R., et al. (1990) Benefits of early admission to an organized spinal cord injury care system. Paraplegia 28, 545-555.
61. Hamar, G.B., Fine, P.R., et al. (1991) Fatal incidents involving pickup trucks in Alabama. South. Med. J. (3), 349-354.
62. Straaton, K., Wrigley, J.M., and Fine, P.R. (1993) Vocational rehabilitation for persons with arthritis and musculoskeletal disorders: fact or fantasy? Arthritis Care and Research 6(1), 1-3.
63. Wrigley, J.M., Fine, P.R., et al. (1994) Role of Social and Physical Factors in the Referral of People with Traumatic Brain Injuries to Rehabilitation. Arch. Phys. Med. Rehabil. 75, 149-155.
64. Fine, P.R., Roseman, J.M., et al. (1994) Homicide Among Black Males in Jefferson County, Alabama 1978-1989, J. Forensic Sci. 39, (3) 674-684.
65. Straaton, K., Fine, P.R., et al. (1995) Musculoskeletal disability, employment, and rehabilitation. J. of Rheum. 22:505-513.
66. Webb, C., Fine, P.R., et al. (1995) Explaining quality of life for persons with traumatic brain injuries two years after injury. Arch. Phys. Med. Rehab. 76, 1113-1119.
67. Wrigley, J.M., Fine P.R., et al. (1995) Factors related to return to work following burn injury. J. Burn Care & Rehabil. 16:445-450.
68. Straaton, K., Fine P.R., et al. (1996) Barriers to return to work among persons unemployed due to arthritis and musculoskeletal disorders. Arthritis and Rheumatism. 39:(1)101-109.
69. Macrina D, Fine PR, et al. (1996) An educational intervention to increase use of the glasgow coma scale by emergency department personnel. Int. J. Trauma Nurs. 2,1:7-12.
70. Greenspan, A., Fine, P.R., et al. (1996) Factors influencing failure to return to work following traumatic brain injury. Brain Injury 10,3:207-218.
71. Warren, L., Fine, P.R., et al. (1996) Factors associated with life satisfaction among a sample of persons with neurotrauma. J. Rehab. Res. Develop. 33,(4)404-408.
72. Straaton, K., Fine, P.R. (1997) Addressing work disability through vocational rehabilitation services. Bulletin on Rheum. Dis. 46,(3):1-2.
73. Richards, J.S., Fine, P.R., et al. (1997) Attribution of responsibility for onset of spinal cord injury and psychosocial outcomes in the first year post-injury. Rehab. Psych. 42(2):115-124.
74. Fine P.R., Jones C.S., et al. (1998) Are newspapers a viable source for intentional injury surveillance data? J. of S. Med. Assoc. 91, (3):234-242.
75. Straaton KV, Fine PR, et al. (1998) Disability caused by work-related musculoskeletal disorders. Current Opinion in Rheum. 10, (2):141-145.
76. Kühne S.A.M., Fine P.R., et al. (1998) Persistent high serum levels of cartilage oligomeric matrix protein in a subgroup of patients with traumatic knee injury. Rheumatol Int 18:21-25.
77. McGwin, G., Fine, P.R., et al. (1999) The epidemiology of fire related deaths in Alabama, 1992-1997, American Journal Burn Care and Rehabil Vol 21(1:1) 75-84.
78. Fine, P.R., Better, S.R., et al. (2000) The operation of a hospital-based specialty home health team: activities and associated costs. Rehabil. Nurs. 25, 2, 70-75.
79. LoBello S.G., Fine P.R., et al. (2003) Social Integration, Life and Family Satisfaction in Survivors of Injury at Five Years Post-Injury. J. of Rehab. Res. Develop. 40:293-299.
80. Underhill A.T., Fine P.R., et al. (2003) Depression and life satisfaction in patients with traumatic brain injury: A longitudinal study. Brain Injury 17:973-982.

81. DeVivo M.J., Fine P.R., et al. (2004) Accuracy of world wide web death searches for persons with traumatic brain injury. Brain Injury 18:1155-1162.
82. LoBello, S.G., Fine, P.R., et al. (2004) The reliability and validity of the Life Satisfaction Index-A with survivors of traumatic brain injury. Brain Injury 18:1127-1134.
83. Underhill A.T., Fine P.R., et al. (2004) The reliability and validity of the Family Satisfaction Scale with survivors of traumatic injury. J. of Rehab. Res. Develop 41:603-610.

## **Other Publications**

### **Dissertations, Proceedings, Monographs, and Bulletins**

1. Fine, P.R. (1970) Cardiovascular injury resulting from nonpenetrating steering wheel impact. University Microfilms, University of Michigan Press, 316.
2. Fine, P.R. (1971) Chemical hazards in the urban environment. The Principles of Chemical Epidemiology. Environmental Protection Agency - Centers for Disease Control, 111-118.
3. Fine, P.R. (1971) Pediatric lead poisoning in Illinois. The Principles of Chemical Epidemiology. Environmental Protection Agency - Centers for Disease Control, 119-128.
4. Fine, P.R., (Ed.) (1971) Pediatric lead poisoning--the silent menace. Proceedings of the First National Lead Poisoning Symposium. Chicago.
5. Fine, P.R. (Ed.) (1972) A community how-to manual--lead poisoning. The Local Approach. Illinois Department of Public Health.
6. Fine, P.R. (1974) The incidence of elevated blood lead values in an asymptomatic pediatric population residing in a major American industrial state. Proceedings of the World Health Organization's International Symposium on Recent Advances in the Assessment of the Health Effects of Environmental Pollution. Commission of the European Communities and the United States Environmental Protection Agency.
7. Lott, A.F., Fine, P.R., et al. (1976) A data system for study of spinal cord injury. Proceedings of the Digital Equipment Computer Users Society 2, 4, 899-907.
8. Saunders, P.T., Fine, P.R., et al. (1976) A maintenance system for hardware dependent programs. Proceedings of the Digital Equipment Computer Users Society 2, 4, 335-347.
9. Wood, T.B., Fine, P.R., et al. (1976) Planning the transition from batch to real-time. Proceedings of the Digital Equipment Computer Users Society 2, 4, 845-848.
10. Charles, E.D., Jr., Fine, P.R., et al. (1976) Costs for treating spinal cord injured patients. Proceedings of the Eastern Economics Association Annual Meeting, Bloomsburg, Pennsylvania.
11. Stover, S.L., and Fine, P.R. (1978) Alabama's spinal cord injury system. Proceedings of the National Model Systems' Conference.
12. Stover, S.L., Fine, P.R., et al. (1978) Alabama spinal cord injury center and home health team followup. Proceedings of the National Model SCI Systems' Conference.
13. Stover, S.L. and Fine, P.R. (1978) New emergency medical services developments in Alabama. Proceedings of the National Model Systems' Conference.
14. Fine, P.R., Kuhlemeier, K.V., et al. (1979) Residual cardio-vascular damage resulting from nonpenetrating steering wheel impact. Proceedings of the 23<sup>rd</sup> Annual Meeting of the Association for Advancement of Automotive Medicine.
15. Rogers, J.T., Fine, P.R., et al. (1980) C2E2: A microcomputer system to aid the severely physically disabled in activities of daily living. Proceedings of the International Conference Rehabilitation Engineering.

16. Hemstreet, G.P., Fine, P.R., et al. (1980) Immunological mechanisms of re-glycolipid induced pyelonephritis in responder (C<sub>3</sub>H/HeJ) mice. Proceedings of the 4<sup>th</sup> International Congress on Immunology.
17. Stover, S.L., Fine, P.R., et al. (1981) Overcoming disincentives to the rehabilitation of SSI and SSDI beneficiaries. Medical Rehabilitation Research and Training Center No. 19 - The University of Alabama at Birmingham - Monograph 5.
18. Stover, S.L., Fine, P.R., et al. (1981) Assessment and evaluation of home health team activities. Medical Rehabilitation Research and Training Center, No. 19 - The University of Alabama at Birmingham - Monograph 6.
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#### **Poster Exhibits:**

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4. Psycho-Social Predictors of Decubitus Ulcers in Spinal Cord Injury. 43<sup>rd</sup> Annual Assembly, American Academy of Physical Medicine and Rehabilitation and the 58<sup>th</sup> Annual Session, American Congress of Rehabilitation Medicine, San Diego, California, 1981.
5. Clinical Significance of Minimal Changes in Excretory Urographs After Spinal Cord Injury. 43<sup>rd</sup> Annual Assembly, American Academy of Physical Medicine and Rehabilitation and the 58<sup>th</sup> Annual Session, American Congress of Rehabilitation Medicine, San Diego, California, 1981.
6. Identification of Spinal Cord Injury Patients at High Risk for Developing Urinary Tract Calculi. 43<sup>rd</sup> Annual Assembly, American Academy of Physical Medicine and Rehabilitation and the 58<sup>th</sup> Annual Session, American Congress of Rehabilitation Medicine, San Diego, California, 1981.
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18. Straaton K.V., Fine P.R., et al. A longitudinal study of factors associated with return to work (RTW) among persons unemployed due to arthritis and related musculoskeletal disorders (ARMD) Arthritis Rheum. 37(suppl):S829, 1994.
19. White M.B., Fine P.R., et al. Health status impacts utilization of vocational rehabilitation (VR) services among persons with work disability due to arthritis and related musculoskeletal disorders (ARMD). Arthritis Rheum. 37 (suppl):S160, 1994.
20. White M.B., Fine P.R., et al. The effect of return to work (RTW) on depression among unemployed persons with arthritis and related musculoskeletal disorders (ARMD) Arthritis Rheum. 38(suppl):S978, 1995.

21. Stroud T.P., Fine P.R., et al. Work and recreation's impact on life and family satisfaction five years after catastrophic injury. Abstract accepted at 79<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Philadelphia, PA. October 2002.
22. Overman L., Fine P.R., et al. Perceptions of a State Rehabilitation Agency: The Client's Perspective. Abstract accepted at 79<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Philadelphia, PA. October 2002.
23. Underhill A.T., Fine P.R., et al. The Effect of Gender on Life Satisfaction in Spinal Cord Injured and Traumatic Brain Injured Individuals 60 Months Post-Injury. Abstract accepted to Safety in Numbers: Working Together from Research into Practice Conference. Atlanta, GA. April 2003.
24. Overman L., Fine P.R., et al. Perceptions of a State Rehabilitation Agency: The Client's Perspective. Abstract accepted to Safety in Numbers: Working Together from Research into Practice Conference. Atlanta, GA. April 2003.
25. Overman L., Fine P.R., et al. Perceptions of a State Rehabilitation Agency: The Client's Perspective. Abstract accepted at 79<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Philadelphia, PA. October 2002.
26. Underhill A.T., Fine P.R., et al. Loss to Follow-Up and Potential Systematic Bias in Survivors of Traumatic Brain Injury Sixty Months Post-Injury. Abstract accepted to 80<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Tucson, AZ. October 2003.
27. LoBello S.G., Fine P.R., et al. Loss to Follow-Up and Potential Systematic Bias in Survivors of Traumatic Brain Injury Twelve Months Post-Injury. Abstract accepted to 80<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Tucson, AZ. October 2003.
28. Underhill A.T., Fine P.R., et al. Risk factors associated with violent injuries. Abstract accepted to National Center for Injury Prevention and Control's Injury and Violence in America: Meeting Challenges, Sharing Solutions. Denver, CO. May 2005.
29. Underhill A.T., Fine P.R., et al. Survivors of TBI 11–14 Years Post-Injury. Abstract accepted to the Second Annual TBI Interagency Conference. Bethesda, MD. March 2006.

#### **Invited Presentations:**

1. The Illinois Medicaid Program. Knox College, Galesburg, Illinois, 1972.
2. Pediatric Lead Poisoning Program, Organization, Funding and Implementation. Community Action Agency Directors Workshop. Governor's Office of Human Resources, Springfield, Illinois, 1972.
3. Human Use, Human Rights, Humans in Research and the Federal Guidelines. Annual Convention of the Alabama League for Nursing, Birmingham, Alabama, 1977.
4. Informed Consent: Ethics and Status. Cancer Update - A Symposium for Nurses and Other Health Professionals. Co-sponsored by the American Cancer Society, The School of Nursing and the Comprehensive Cancer Center, The University of Alabama at Birmingham, 1978.
5. Update - UAB-SCI System Performance, Program Accomplishments and Data. Birmingham, Alabama, 1980.
6. SCI Systems of Care. Rehabilitation Needs of the Spinal Cord Injured Patient. Birmingham, Alabama - 1981.
7. Spinal Cord Injury - Etiology, Epidemiology and Incidence. Birmingham, Alabama - 1981.
8. Vertebral Column Fractures. Birmingham, Alabama - 1981.
9. Home Care of the Spinal Cord Injured Patient. Respiratory and Rehabilitation Care of the Severely Disabled Spinal Cord Injured Patient. Veterans Administration Southeastern Regional Medical Education Center, Birmingham, Alabama, 1982.

10. Anti-Drunk Driving Programs in Alabama. East Lake Lions Club, Birmingham, Alabama, 1983.
11. The Impact of Drunk Driving on Highway Traffic Statistics in Alabama. Shades Valley Kiwanis Club, Birmingham, Alabama, 1983.
12. Alcohol and Your Lifestyle. Shape Up For Life, Birmingham, Alabama, 1983.
13. The Spinal Cord Injured in Alabama: Who They Are and How They Got That Way. Public Health Nurses Training Program, Birmingham, Alabama, 1984.
14. Youth, Accidents and Alcohol. Keynote Address. World Health Day Program - "Healthy Youth - Our Best Resource", UAB School of Public Health, Birmingham, Alabama, 1985.
15. Spinal Cord Injury Future Trends in Research and Technology. Rehabilitation Needs of Persons with Spinal Cord Injury. Birmingham, Alabama, 1985.
16. The UAB Injury Prevention Research Center: An Overview. North Alabama Chapter of the National Safety Council, Birmingham, Alabama, 1988.
17. Injuries: The Number One Public Health Problem in America Today. Northwest Alabama County Health Council, Florence, Alabama, 1989.
18. An Overview of the UAB Injury Control Research Center. U.A.B. School of Engineering, Birmingham, Alabama, 1989.
19. Injury Epidemiology, Prevention and Control. Lecture to second year medical students. Clinical Epidemiology and Preventive Medicine course. University of Alabama School of Medicine, Birmingham, Alabama, 1989.
20. An Overview of the Accomplishments, Commitments and Future Plans of the UAB Injury Control Research Center. 2<sup>nd</sup> Annual Meeting of the External Advisory Council, Birmingham, Alabama, 1990.
21. An Overview of Injuries and Injury Centers. Injury Control Workshop, Birmingham, Alabama, 1990.
22. Injury Prevention and Control: The Federal Perspective. Injury Control Workshop, Birmingham, Alabama, 1991.
23. Homicide and Suicide as Public Health Problems. Injury Control Workshop, Birmingham, Alabama, 1991.
24. Injuries and Minorities. Miles College, Birmingham, Alabama, 1992.
25. Injury in the Minority Community. Interdisciplinary Seminar on Health Care Issues. Summer Enrichment Program for Minority Students, Birmingham, Alabama, 1992.
26. An Overview of the Injury Epidemic. Video lecture for Statewide Historically Black Colleges and Universities, Birmingham, Alabama, 1992.
27. Injury Control: Meeting the Challenge. Bluff Park Civitan Club, Birmingham, Alabama, 1992.
28. Injury Prevention. Summer Geriatric Education Center Interdisciplinary Core Curriculum Workshop, Birmingham, Alabama, 1992.
29. Injury Control: Setting the Stage - Overview of the Injury Problem. 1992 Injury Control Research Center Workshop for Public Health Professionals, Birmingham, Alabama, 1992.
30. Injury Prevention in the Home and Workplace. Arthritis Research Forum, Birmingham, Alabama, 1992.
31. Status of Injury in Alabama. Fourth Annual External Advisory Council Lecture, Birmingham, Alabama, 1992.
32. Violence: An Injury Control Research Scientist's Perspective. Jefferson County Department of Public Health, Birmingham, Alabama, 1994.
33. The Case of Larry McAfee. Medical Ethics for first year medical students. University of Alabama School of Medicine, Birmingham, Alabama, 1994.
34. Injury Control Programs and Resources at UAB. National Safety Council, Birmingham, Alabama, 1995.

35. Violence in Society: Global Focus, and Trends. Alabama Mental Health Association, Montgomery, Alabama, 1995.
36. Injury Control and Rehabilitation Medicine: The Unapparent Connection. Birmingham, Alabama, 1995.
37. Overview of the Centers for Disease Control: Organization, Structure, Funding, Types of Grants Available; and, an Overview of the UAB Injury Control Research Center. NIH Rehabilitation Research Training Grant Seminar, Birmingham, Alabama, 1995.
38. Why Children Die in Alabama. 79<sup>th</sup> Annual Alabama PTA Convention, Montgomery, Alabama, 1997.

### **Scientific papers presented at national and international meetings**

1. Chemical Hazards in the Urban Environment and Poisoning Involving Lead and Other Heavy Metals. The Centers for Disease Control, Atlanta, Georgia, 1972.
2. Accessing the Spinal Cord Injured to Medical Specialists: The Systems Approach. 2<sup>nd</sup> Miami International Conference, "Progress and Prospects in Health Care Distribution Systems," Miami, Florida, 1975.
3. The Nature of the Derived Demand for Specific Inpatient Services as a Result of Traumatic Spinal Cord Injury. 1975 Annual Conference -Western Economics Association on Health Economics. San Francisco, California, 1976.
4. Energy Cost of Ambulation for Amputees - A Study Using the Mobile Automatic Metabolic Analyzer (M.A.M.A.). 54<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Miami, Florida, 1977.
5. Pain in the Spinal Cord Injury. 54<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Miami, Florida, 1977.
6. A Systems Approach to Regional Spinal Cord Injury Care: The Alabama Experience. National EMS Evaluation Symposium, Seattle, Washington, 1978.
7. New Emergency Medical Services Developments in Alabama. National Spinal Cord Injury Model Systems' Conference, Phoenix, Arizona, 1978.
8. Alabama Spinal Cord Injury Center and Home Health Team Follow-Up. National Spinal Cord Injury Model Systems' Conference in Arizona, 1978.
9. Alabama Spinal Cord Injury System. National Spinal Cord Injury Model Systems' Conference, Phoenix, Arizona, 1978.
10. A Re-estimation of the Prevalence of Spinal Cord Injury in the United States Employing Life Table Techniques. 5<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Atlanta, Georgia, 1979.
11. Counselor Perceptions of Proposals to Reduce Rehabilitation Disincentives Presented at the National Rehabilitation Association National Conference, Chicago, Illinois, 1979.
12. Residual Cardiovascular Damage Resulting from Nonpenetrating Steering Wheel Impact. 23<sup>rd</sup> Annual Conference of the American Association for Automotive Medicine, Louisville, Kentucky, 1979.
13. Assessment and Evaluation of a Spinal Cord Injury Home Health Team. 6<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Anaheim, California, 1980.
14. Experimental Pyelonephritis Induced by Re-glycolipid from Salmonella Minnesota RE 595. American Society of Microbiology, Miami, Florida, 1980.
15. C2E2: A Micro-Computer System to Aid the Severely Physically Disabled in Activities of Daily Living. International Conference on Rehabilitation Engineering, Toronto, Ontario, Canada, 1980.

16. Immunological Mechanisms of Re-glycolipid Induced Pyelonephritis in Responder (C3H/HeN) Mice. 4<sup>th</sup> International Congress of Immunology, Paris, France, 1980.
17. Effects of Pneumatic Compressive Device on Cardiopulmonary Response in Spinal Cord Injury Patients. 42<sup>nd</sup> Annual Assembly of the American Academy of Physical Medicine & Rehabilitation and the 57<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Washington, D.C., 1980.
18. Development and Evaluation of a Communication, Environmental Control, Education and Entertainment System for the Severely Physically Disabled Based Upon Commercially Available Micro-Computer Hardware. 42<sup>nd</sup> Annual Assembly of the American Academy of Physical Medicine & Rehabilitation and the 57<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Washington, D.C., 1980.
19. A Discriminant Analysis of Employment Status Three Years After Spinal Cord Injury. 42<sup>nd</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation and the 57<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Washington, D.C., 1980.
20. A Voice Operated Response Unit (VORU) for Persons with Impaired Hand Function. 42<sup>nd</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation and the 57<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Washington, D.C., 1980.
21. Psycho-Social Predictors of Persistent Pain in Spinal Cord Injury. 42<sup>nd</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation and the 57<sup>th</sup> Annual Session of the American Congress of Rehabilitation Medicine, Washington, D.C., 1980.
22. An Assessment of Factors Influencing Time Into System and Initial Length of Stay. 7<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, New Orleans, 1981.
23. A Voice-Operated Response Unit for Use in Psychological Assessment of Motor Impaired Persons. Annual Conference on Rehabilitation Engineering, Washington, D.C., 1981.
24. Prescriptive Arm Ergometry to Optimize Muscular Endurance in Acutely Injured Paraplegia Patients. 43<sup>rd</sup> Annual Assembly, American Academy of Physical Medicine and Rehabilitation and the 58<sup>th</sup> Annual Session, American Congress of Rehabilitation Medicine, San Diego, California, 1981.
25. Local Programs on Accident Prevention. Accident and Injury Prevention Forum. 58<sup>th</sup> Annual Session, American Congress of Rehabilitation Medicine, San Diego, California, 1981.
26. Accident and Injury Prevention: Issues Related to Traumatic Brain Injury. 6<sup>th</sup> Annual Post-Graduate Course on the Rehabilitation of the Brain-Injured Adult, at the Medical College of Virginia, Williamsburg, Virginia, 1982.
27. Urologic Management and Followup of Spinal Cord Injury Females. International Medical Society of Paraplegia - Athens, Greece, 1982.
28. Renal Function After Spinal Cord Injury. American Urological Association Annual Meeting, Las Vegas, Nevada, 1983.
29. The Risk of Bladder Calculi in SCI Patients. 9<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Denver, Colorado, 1983.
30. The Risk of Renal Calculi in SCI Patients. 9<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Denver, Colorado, 1983.
31. The Role of Family Variables in Predicting Chronic Spinal Cord Injury Pain. 9<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Denver, Colorado, 1983.
32. Renal Function After Spinal Cord Injury. 6<sup>th</sup> Congress of the European Nuclear Medicine Society, Brussels, Belgium, 1983.
33. Eleven Years of Progress. Management of the Spinal Cord Injured Patient, Chicago, Illinois, 1983.

34. Performance of Cystograms and Excretory Urograms in Patients with Neurogenic Bladders. 45<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Los Angeles, California, 1983.
35. Renal Stone Risk Factors in Spinal Cord Injury Patients. 45<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Los Angeles, California, 1983.
36. Renal Function After Spinal Cord Injury. 45<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Los Angeles, California, 1983.
37. Long-Term Follow-up of Renal Function After Spinal Cord Injury. Annual Meeting of the American Urological Association, Inc., New Orleans, 1984.
38. Seven Year Survival Following Spinal Cord Injury. Annual Scientific Meeting of the American Spinal Injury Association, Houston, Texas, 1984.
39. Long-Term Follow-up of Renal Function After Spinal Cord Injury. 10<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Houston, Texas, 1984.
40. Effectiveness of Systematic Care of the Spinal Cord Injured. Annual Meeting of the National Association of Rehabilitation Research and Training Centers, Chicago, Illinois, 1984.
41. Long-Term Follow-Up of Renal Status After Spinal Cord Injury. International Society for Paraplegia Meeting, Denver, Colorado, 1984.
42. The Short-Term Impact of Spinal Cord Injury on Marital Status. 61<sup>st</sup> Annual Session of the American Congress of Rehabilitation Medicine, Boston, Massachusetts, 1984.
43. Cause of Death Following Spinal Cord Injury. 46<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Boston, Massachusetts, 1984.
44. The State of the National SCI Database. 11<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Atlanta, Georgia, 1985.
45. Predicting Lengths of Stay for Spinal Cord Injured Patients: The Importance of Severity Rating and Its Implications for Diagnostic Related Grouping. 11<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Atlanta, Georgia, 1985.
46. Performance of Cystograms and Excretory Urograms in Patients with Neurogenic Bladders. 11<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Atlanta, Georgia, 1985.
47. Respiratory Complications Following Spinal Cord Injury: A Prospective Study. Annual Meeting of the American Thoracic Society, Anaheim, California, 1985.
48. Benefits of Early Admission to an Organized Spinal Cord Injury Care System. 47<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Kansas City, Missouri, 1985.
49. The Effect of Body Position of the Total Respiratory Compliance in Acutely Injured Quadriplegic Patients. 47<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Kansas City, Missouri, 1985.
50. State of the National SCI Database. 12<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, San Francisco, California, 1986.
51. Total Respiratory Compliance: Effect of Body Position in Acutely Injured Quadriplegics. 12<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, San Francisco, California, 1986.
52. Respiratory Complications Following Spinal Cord Injury. 48<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Baltimore, Maryland, 1986.
53. Respiratory Center Sensitivity After Spinal Cord Injury. 48<sup>th</sup> Annual Assembly of the American Academy of Physical Medicine and Rehabilitation, Baltimore, Maryland, 1986.
54. Employment After Spinal Cord Injury. 13<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Boston, Massachusetts, 1987.

55. Outcomes of the Older Patient with Spinal Cord Injury. 13<sup>th</sup> Annual Scientific Meeting of the American Spinal Injury Association, Boston, Massachusetts, 1987.
56. Prevention: The Ultimate Cure. National Head Injury Foundation 8<sup>th</sup> Annual Symposium, Chicago, Illinois, 1989.
57. Exploring the Roles of Academic, Governmental, and Community Organizations In Injury Prevention and Control: Collaboration as a Key to Program Creativity, Longevity, and Effectiveness. Second World Conference on Injury Control, Atlanta, Georgia, 1993.
58. Prevention Implications for Apparent Racial Differences in Regional and National Homicide Statistics. Second World Conference on Injury Control, Atlanta, Georgia, 1993.
59. Prevention Implications for Racial Differences In Suicide Trends. 2<sup>nd</sup> World Conference on Injury Control. Atlanta, Georgia, 1993.
60. Newspapers: A Source for Intentional Injury Surveillance? 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
61. Intentionality as a Predictor of Rehabilitation Outcomes Following Spinal Cord Injury (SCI). 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
62. A Study of Demographic Factors Associated with Injuries in Alabama: Implications for Interventions. 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
63. Factors Influencing the Return to Work Following A Severe Burn Injury. 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
64. The Role of Social and Physical Factors in the Referral of People with Traumatic Brain Injuries to Rehabilitation. 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
65. Injury, Acute Care, and Rehabilitation: Ethical Considerations. 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
66. Return to Work Following Traumatic Brain Injury. 2<sup>nd</sup> World Conference on Injury Control, Atlanta, Georgia, 1993.
67. Intentionality as a Predictor of Rehabilitation Outcomes Following Spinal Cord Injury (SCI). 7th Annual Conference of the American Association of SCI Psychologists and Social Workers, Las Vegas, Nevada, 1993.
68. The Preliminary Diagnostic Questionnaire (PDQ) is a Reliable and Valid Measure for the Vocational Assessment of Persons With Arthritis and Related Musculoskeletal Disorders (ARMD). American Congress of Rheumatology 57<sup>th</sup> Annual Scientific Meeting, San Antonio, Texas, 1993.
69. Distinguishing Features of Successful Vocational Rehabilitation Outcome in Musculoskeletal Disorders by Segmentation Modeling: A statewide experience. American Congress of Rheumatology 57<sup>th</sup> Annual Scientific Meeting, San Antonio, Texas, 1993.
70. Pain, Social Support and Education Explain Variability of Health Status Among Persons With Work Disability Due to Arthritis and Musculoskeletal Disorders. American Congress of Rheumatology 57<sup>th</sup> Annual Scientific Meeting, San Antonio, Texas, 1993.
71. Factors Relating to Return to Work Following Burn Injury. American Burn Association, Albuquerque, NM, 1995.
72. Initial development of a work motivation scale to predict return to work among persons unemployed due to arthritis and related musculoskeletal disorders. American College of Rheumatology. 60<sup>th</sup> National Scientific Meeting, Birmingham, AL. 1996.
73. Return to work of persons with ARMD 36-months after referral to Vocational Rehabilitation. Association of Rheumatology Health Professionals 32<sup>nd</sup> National Scientific Meeting, 1997.
74. Cartilage oligomeric matrix protein (comp) in serum and synovial fluid of patients with traumatic knee injury. Arthritis & Rheum. 40, No. 9 (suppl):S183. Association of Rheumatology Health Professionals. 32<sup>nd</sup> National Scientific Meeting, 1997.

75. A research applicable small animal model of diffuse axonal injury. Neurtotrauma Society Annual Meeting. Los Angeles, CA Nov 1998.
76. Development of a work motivation scale for predicting return to work of arthritis patients. Abstract in Arthritis and Rheumatism, Sept 2001.
77. Improved return to work for arthritis patients in a supplementary state-federal vocational rehabilitation program. Abstract in Arthritis and Rheumatism, 44(9), Nov 2001.
78. Brain Injury and the Blues: Depression's Impact on TBI Survivors 5 Years Post Injury. Abstract accepted at 26<sup>th</sup> Annual Williamsburg Conference, Williamsburg, VA. June 2002.
79. Staying Connected: Social Integration, Life and family Satisfaction in Traumatic Brain Injured Patients at Five Years Post-Injury. Abstract accepted at 26<sup>th</sup> Annual Williamsburg Conference, Williamsburg, VA. June 2002.
80. Work and recreation's impact on life and family satisfaction five years after catastrophic injury. Abstract accepted at 79<sup>th</sup> American Congress of Rehabilitation Medicine Annual Scientific Conference, Philadelphia, PA. October 2002.
81. Reliability and Validity of the Family Satisfaction Scale with Survivors of TBI. Abstract accepted to 27<sup>th</sup> Annual Williamsburg Traumatic Brain Injury Rehabilitation Conference. Williamsburg, VA, June 2003.
82. Reliability and Validity of the Life Satisfaction Index-A with Survivors of TBI. Abstract accepted to 27<sup>th</sup> Annual Williamsburg Traumatic Brain Injury Rehabilitation Conference. Williamsburg, VA. June 2003.

#### **Scientific papers presented at local and regional meetings**

1. Pediatric Lead Poisoning. Illinois Association for Maternal and Child Health, Peoria, Illinois, 1972.
2. Case Finding Results of a Pediatric Lead Poisoning Detection Program. Consortium on Endemic Lead Poisoning. Illinois Department of Public Health and the American Academy of Clinic Toxicology, Chicago, Illinois, 1972.
3. The Role of a State Health Department in the Prevention of Childhood Lead Poisoning. Midwest Regional Conference on Childhood Lead Poisoning. Illinois Chapter of the American Academy of Pediatrics, Chicago, Illinois, 1972.
4. The Spinal Cord Injury Project and Relevant Research. Conference on Neurology and Rehabilitation: The Long-term Outlook, Birmingham, Alabama, 1976.
5. SCI Systems of Care. Conference on Rehabilitation Needs of the Spinal Cord Injured Patient, Birmingham, Alabama, 1976.
6. Epidemiology of Spinal Cord Injury. Conference on Rehabilitation Needs of the Spinal Cord Injured Patient, Birmingham, Alabama, 1978.
7. Orientation to Rehabilitation Research. Conference on Rehabilitation Needs of the Spinal Cord Injured Patient, Birmingham, Alabama, 1978.
8. Incidence--Causes of Spinal Cord Injury. Conference on Rehabilitation Needs of the Spinal Cord Injured Patient, Birmingham, Alabama, 1979.
9. The UAB-SCI Care System: An Epidemiologic Overview and Update. Birmingham, Alabama, 1979.
10. Etiology and Epidemiology of Spinal Cord Injury. BREMSS Continuing Medical Education Conference, Birmingham, Alabama, 1979.
11. Micro-Processor Applications for the Physically Disabled. Institute of Electrical and Electronics Engineers Southeastcon '81 Meeting, Huntsville, Alabama, 1981.

12. Cost-Effectiveness - Vocational Rehabilitation Outcome in Spinal Cord Injury. Spinal Cord Injury Management Systems. Atlanta, Georgia, 1981.
13. Evaluation of Performance and Cost of Care: National Spinal Cord Injury Care Systems - 1973-1978. Birmingham, Alabama, 1981.
14. Correlation Between Serum Creatinine and Renal Function in Spinal Cord Injured Patients. 59<sup>th</sup> Annual Meeting. Alabama Academy of Science, Birmingham, Alabama, 1982.
15. Prognosis for Spinal Cord Injured Patients with Minimal Changes in Excretory Urographs. 59<sup>th</sup> Annual Meeting. Alabama Academy of Science, Birmingham, Alabama, 1982.
16. Urinary Tract Calculi in Spinal Cord Injured Patients. 59<sup>th</sup> Annual Meeting. Alabama Academy of Science, Birmingham, Alabama, 1982.
17. Pressure Ulcers in Spinal Cord Injury: Psychosocial Correlates. 59<sup>th</sup> Annual Meeting. American Academy of Science, Birmingham, Alabama, 1982.
18. Physical Work Capacity and Perceived Physical Exhaustion in Paraplegics Performing Maximal Work. 59<sup>th</sup> Annual Meeting. Alabama Academy of Science, Birmingham, Alabama, 1982.
19. Causes of Neurological Injuries. Birmingham, Alabama, 1982.
20. Incidence and Causes of Spinal Cord Injury. Conference on Rehabilitation Needs of the Spinal Cord Injured Patient. Birmingham, Alabama, 1982.
21. Prediction of Kidney Dysfunction After Spinal Cord Injury. 60<sup>th</sup> Annual Meeting. Alabama Academy of Science, Tuscaloosa, Alabama, 1983.
22. Renal Function Changes After Spinal Cord Injury. 60<sup>th</sup> Annual Meeting. Alabama Academy of Science, Tuscaloosa, Alabama, 1983.
23. The Epidemiology of Urinary Tract Stones. Continuing Education in Rehabilitation Medicine. An Update on Recent Innovations and Advancements in Patient Care. Birmingham, Alabama, 1983.
24. Causes of Neurological Injuries. Acute Management of Neurological Injuries, Birmingham, Alabama, 1983.
25. Trauma in Alabama: Scope and Prevention. Management of the Trauma Victim. Birmingham, Alabama, 1985.
26. Spinal Cord Injury: What, When, and How. Conference on Rehabilitation Needs of Persons with Spinal Cord Injury: Birmingham, Alabama, 1985.
27. Spinal Cord Injury Epidemiology Update. Southern Society of Physical Medicine and Rehabilitation. Annual Meeting. Birmingham, Alabama, 1987.
28. The State of the UAB-SCICS and Its Relationship To Regional EMS Agency Services and Providers. Annual Meeting. East Alabama Emergency Medicine Service System Board of Directors. Talladega, Alabama, 1987.
29. The Magnitude and Implications of Intentional Injury in the African American Community. State of Black Health Conference. Birmingham, Alabama, 1990.
30. The Injury Epidemic: Alabama Department of Public Health, Birmingham, Alabama, 1990.
31. Ending the Lap-Belt Injury Epidemic: Hot Topics in Occupant Protection. 1990 Alabama Traffic Safety Conference. Montgomery, Alabama, 1990.
32. An Overview of Injuries in the Southeastern United States: The Role of Injury Control Research Centers and Highway Traffic Safety Professionals. Region IV Injury Control Network Conference. Atlanta, Georgia, 1990.
33. The Role of Social and Physical Factors in the Referral of People with Severe Injuries to Rehabilitation. Southern Demographic Association Meeting. Charleston, SC. 1992.
34. Violence: A Public Health Perspective. Medical Association of the State of Alabama. Birmingham, Alabama. Annual Meeting. 1995.

### **Invited workshops, etc. at national postgraduate courses and meetings and at other universities.**

1. How to Work With and Obtain Help From the Private and Public Sectors. Programs in Accident and Injury Prevention Workshop. Rehabilitation Institute of Chicago. Northwestern University School of Medicine. Chicago, Illinois, 1980.
2. Regional EMS Technical Assistance Workshop on Spinal Cord Injury. Hilton Head, South Carolina, 1980.
3. An Overview of the Injury Phenomenon for Trial Lawyers. Annual Meeting of the American Bar Association; Section on Litigation, Atlanta, Georgia, 1991.
4. The Nature and Magnitude of Injury: Safety Begins at Home Workshop. Georgia Center for Continuing Education. Athens, GA, 1994.
5. Families at Risk: The Impact of Unintentional Injury. Teleconference workshop. Georgia Statewide Academic and Medical System (GSAMS). Athens, GA, 1997.

### **Invited lectures at local and regional courses and meetings**

1. Human Use, Human Rights, Humans in Research and the Federal Guidelines. Annual Convention of the Alabama League for Nursing, Birmingham, Alabama, 1977.
2. Informed Consent: Ethics and Status. Cancer Update - A Symposium for Nurses and Other Health Professionals. School of Nursing, The University of Alabama at Birmingham, 1978.

### **MISCELLANEOUS:**

#### **Television and Radio Appearances, Films and Audio Visual Productions and Congressional Testimony**

1. Pediatric Lead Poisoning. WLS-TV (ABC) Chicago, Illinois, 1972.
2. Health Care and the Black Community. WTVO-TV (CBS). Rockford, Illinois, 1972.
3. Pediatric Lead Poisoning. WIND Radio, Chicago, Illinois, 1972.
4. Pediatric Lead Poisoning. WBBM-TV (CBS), Chicago, Illinois, 1972.
5. Diving Accidents/Spinal Cord Injury. TV PSA. 1978.
6. Motorcycle Accidents/Spinal Cord Injury. TV PSA. 1979.
7. Spinal Cord Injury. WBIQ-TV (PBS), Birmingham, Alabama, 1979.
8. Spinal Cord Injury Update. WBIQ-TV (PBS), Birmingham, Alabama, 1980.
9. "Elizabeth", a 28 minute made for television drama. Philip R. Fine, Ph.D. - Executive Producer. Broadcast nationally on PBS - 1982.
10. Testimony concerning a proposed increase in of Federal Research Funds for the National Institute of Handicapped Research. U. S. House of Representatives, Committee on Appropriations, Subcommittee on Labor, Health and Human Services and Education, Washington, D.C., May 19, 1983.
11. Testimony concerning the Safety of Three-Wheeled All-Terrain Vehicles (ATVs) and the Adequacy of the Consumer Product Safety Commission's Efforts to Deal with the Problem of Increasing Deaths and Injuries Associated with Use of the Vehicles. U. S. House of Representatives, Commerce Committee, Subcommittee on Consumer and Monetary Affairs, Washington, D.C., May 21, 1985.
12. CNN HEALTHWORKS with Andrew Holtzman and News from Medicine: UAB Injury Control Research Center feature on Farm Injury research. (Broadcast internationally) July 1993.
13. CNN HEALTHWORKS with Andrew Holtzman and News from Medicine: UAB Injury Control Research Center feature on Blacks and Violence. (Broadcast internationally) August 1993.

### **Grants Authored With Community Implications Prior To Joining UAB:**

- Construction of a neighborhood health center to serve the Pilsen-Lower West Community, Chicago, Illinois (Funded) (1970).
- Construction of a neighborhood health center to serve the Northwest Community, Chicago, Illinois (Funded) (1970).
- Construction of a neighborhood health center to residents of the Cabrini-Green Homes, Chicago, Illinois (Funded) (1970).
- Construction of a neighborhood health facility to serve the Lawndale Community, Chicago, Illinois (Funded) (1971).
- Development and implementation of Sickle Cell Screening and Testing Centers in Illinois (Funded) (1971).

### **Previous Service Activities, Committees, Civic Organizations:**

1. Advisory Committee on Pediatric Lead Poisoning. State of Illinois Department of Public Health.
2. Governor's Commission on Sickle Cell Disease. State of Illinois.
3. Head Start Advisory Committee. Springfield, Illinois.
4. Co-Designer and Project Supervisor. State-wide early periodic screening, diagnosis and treatment program for Title XIX recipients, (MEDICHECK<sup>TM</sup>) Program. Illinois Department of Public Health, 1972.
5. Technical Assistance Team. Illinois Department of Public Health. 1972-1974.
6. One of four developers of the Mastercare Health Plan of Illinois, Inc., a chartered nonprofit HMO serving Medicaid recipients.
7. Robert Taylor Homes. Advisory Council, Chicago Housing Authority.
8. NAACP - Chicago, Illinois and Birmingham, Alabama.
9. Urban League - Chicago, Illinois.
10. Founder, Board of Directors and Past President - Jefferson County Alabama Chapter, Mothers Against Drunk Drivers (MADD).