

CURRICULUM VITAE

NAME: Janice Scully Dorman

HOME PHONE: _____ **CITIZENSHIP:** United States of America

BUSINESS ADDRESS: University of Pittsburgh
School of Nursing
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Pittsburgh, PA 15261 **E-MAIL:** jsd@pitt.edu

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EDUCATION AND TRAINING

Undergraduate

1971-1975 University of Pittsburgh BS Biochemistry and Microbiology
Pittsburgh, PA

Graduate

1977-1981 University of Pittsburgh
Pittsburgh, PA MS Hygiene, Human Genetics

1981-1983 University of Pittsburgh PhD Epidemiology
 Pittsburgh, PA

Postgraduate

1990 Smith College Molecular Biology and Biotechnology
Northampton, MA Summer Workshop

1990 The Jackson Laboratory Bar Harbor, ME Short Course in Medical and Experimental Mammalian Genetics

2000 Duke University
Durham, NC Genetic Analysis of Complex Human Diseases Workshop

2000 Smith College Molecular Biology and PCR
 Northampton, MA Summer Workshop

APPOINTMENTS AND POSITIONS

Academic and Administrative

January, 2011 – Present

University of Pittsburgh
School of Nursing
Pittsburgh, PAProfessor of Health Promotion
& Development, Professor of
Epidemiology, Human
Genetics & CTSI (2nd appt.)

August 2004 – December 2010

University of Pittsburgh
School of Nursing
Pittsburgh, PAAssociate Dean for Scientific
& International Affairs;
Professor of Health Promotion
& Development; Professor of
Epidemiology & Human
Genetics (2nd appt.)

April 2003 – August 2004

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PAAssociate Dean for Research;
Professor of Epidemiology

January 2003 – August 2004

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PA

Professor of Epidemiology

October 1991 – December 2002

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PATenured Associate Professor
of Epidemiology; Associate
Professor of Human Genetics
(2nd appt.)

July 1987 – October 1991

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PAAssistant Professor of
EpidemiologyUniversity of Pittsburgh
School of MedicineAssistant Professor of
Pediatrics (2nd appt.)

January 1986 – June 1987

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PA

Instructor of Epidemiology

June 1984 – August 1987

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PAInstructor, Public Health
Careers Opportunity Summer
Program

January 1984 – December 1985

University of Pittsburgh
Graduate School of Public Health
Pittsburgh, PAPost Doctoral Fellow,
Epidemiology

September 1980 – December 1983

University of Pittsburgh,
Graduate School of Public Health
Pittsburgh, PA

Doctoral Student

July 1979- June 1980

Magee-Women's Hospital

Genetic Counseling Intern

Pittsburgh, PA

May 1975 – December 1977

University of Pittsburgh
School of Dental Medicine
Pittsburgh, PA

Biochemist

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

*Honorary Organizations

2008-2010	National Grants Management Association
2008-2010	Society of Research Administrators International
2008-2010	National Council of University Research Administrators
2005-present	Eastern Nursing Research Society
2005-present	Council for the Advancement of Nursing Science
2005-present	American Association for Diabetes Educators
2004-present	International Society for Nursing Genetics
2004-2010	Society for Executive Leadership in Academic Medicine
1993-present	American Epidemiological Society*
1990-2010	American Association for the Advancement of Science
1990-present	American Society for Human Genetics
1990-2004	International Genetic Epidemiology Society
1984-present	Delta Omega Society*
1980-present	American Diabetes Association
1980-2009	Society for Epidemiologic Research
2003-2005	North American Menopause Society
2000-2005	American Association for Clinical Chemistry

HONORS

2017	Excellence in Teaching Award University of Pittsburgh School of Nursing
2016	Distinguished Alumni Award for Teaching and Dissemination Graduate School of Public Health
2010	Sabbatical, Office of Public Health Genomics, Centers for Disease Control & Prevention June - September
2008	President's Award International Society for Nurses in Genetics
2008	Distinguished Lecturer College of Nursing, University of South Florida
2005	Who's Who in Health Sciences Education (WWHSE)
1995	Outstanding Teacher Award Graduate School of Public Health, University of Pittsburgh
1994	Director, Molecular Epidemiology WHO Collaborating Center for Disease Monitoring, Telecommunications & the Molecular Epidemiology of Diabetes Mellitus

1993	Tenure Graduate School of Public Health, University of Pittsburgh
1993	Membership American Epidemiology Society
1989	Outstanding Women of the Eighties America's Who's Who
1984	Individual National Research Service Award National Institute of Health
1984	Membership Delta Omega Society
1984	University Scholar University of Pittsburgh
1982	National Research Service Award, Diabetes Epidemiology University of Pittsburgh
1980	National Research Service Award, Cardiovascular Epidemiology University of Pittsburgh
1978	Public Health Service Traineeship University of Pittsburgh

PUBLICATIONS

Refereed Articles

1. Johansson, A.E.E., Feeley, C.A., **Dorman, J.S.**, Chasens, E.R. (in press). Characteristics of sleep in children with autism spectrum disorders from the Simons Simplex Collection. *Research in Autism Spectrum Disorders. PhD dissertation co-chair for Ann Johansson.*
2. Talabi, M.B., Mackey, R.H., Kuller, L.H., **Dorman, J.S.**, Deane, K.D., Robinson, W.H., Walitt, B.T., Chang, Y., Holers, M., Liu, S. Moreland L.W. (2017). HLA-Shared Epitope, Inflammation, Mortality, CVD and Malignancy Among Postmenopausal Women With and Without Rheumatoid Arthritis in the Women's Health Initiative. *American Journal of Epidemiology*, DOI:<https://doi.org/10.1093/aje/kwx087>.
3. Devido, J., Charron-Prochownik, D., Terry M., Doswell, W.M., Braxter, B., **Dorman, J.** (2017). Experiences of Parish Nurses in Providing Diabetes Education and Preconception Counseling to Women with Diabetes. *Journal of Obstetric Gynecological and Neonatal Nursing*, 46, 248-257.
4. **Dorman, J.S.**, Schmella, M.J., Wesmiller, S.W. (2016). Primer in Genetics and Genomics: DNA, Genes and Chromosomes. *Biological Research in Nursing*, 19, 7-17.
5. **Dorman, J.S.**, Valdez, R., Tiebin, L., Wang, C., Rubinstein, W.S., O'Neill S.M., Acheson, L.S., Ruffin, M.T., Khouri M.J. (2012). Health Beliefs Among Individuals at Increased Familial Risk for Type 2 Diabetes: Implications for Prevention. *Diabetes Research and Clinical Practice*, 96, 156-162.

6. Charles, B., Conley, Y.P., Chen, G., Miller, R.G., **Dorman, J.S.**, Gorin, M.B., Ferrell, R.E., Sereika, S.M., Rotimi, C.N., Orchard, T.J. (2010). Variants of the Adenosine A(2A) Receptor Gene are Protective Against Proliferative Diabetic Retinopathy in Patients with Type 1 Diabetes. *Ophthalmic Research*, 19, 1-8.
7. Founds, S., **Dorman, J.S.**, & Conley, Y. (2008). Microarray Technology Applied to the Complex Disorders of Preelampsia. *Journal of Obstetric, Gynecologic, and Neonatal Nursing*, 37, 146-157.
8. **Dorman, J.S.**, & Kronk, R. (2007). Using Family History Information to Identify Children with Intellectual and Developmental Disabilities. *International Journal of Nursing in Intellectual and Developmental Disabilities*, 3(2), 5 <<http://journal.hsmc.org/ijnidd/print.asp?id=134>>.
9. Thomson, G., Valdes, A.M., Noble, J.A., Kockum, I., Grote, M.N., Najman, J., Erlich, H.A., Cucca, F., Pugliese, A., Steenkiste, A., **Dorman, J.S.**, et al. (2007). Relative Predispositional Effects of HLA Class II DRB1-DQB1 Haplotypes and Genotypes on Type 1 Diabetes: A Meta-Analysis. *Tissue Antigens*, 70(2), 110-127.
10. Steenkiste, A., Valdes, A.M., Feolo, M., Hoffman, D., Concannon, P., Noble ,J., Schoch, G., Hansen, J., Helmberg, W., **Dorman, J.S.**, et al. (2007). 14th International HLA and Immunogenetics Worskhop: Report on the HLA Component of Type 1 Diabetes. *Tissue Antigens*, 69(Sup 1), 214-225.
11. Carrasco, E., Pérez-Bravo, F., **Dorman, J.S.**, Mondragón, A., & Santos, J.L. (2006). Increasing Incidence of Type 1 Diabetes in Population from Santiago of Chile: Trends in a Period of 18 years (1986-2003). *Diabetes/Metabolism Research Review*, 22 (1), 34-37.
12. Strotmeyer, E.S., Cauley, J.A., Orchard, T.J., Steenkiste, A.R., & **Dorman, J.S.** (2006). Middle-aged Premenopausal Women with Type 1 Diabetes Have Lower Bone Mineral Density and Calcaneal Quantitative Ultrasound than Non-diabetic Women. *Diabetes Care*, 29(2), 306-311.
13. Valdes, A.M., Thomson, G., Graham, J., Zarghami, M., McNeney, B., Kockum, I., Smith, A., Lathrop, M., Steenkiste, A.R., **Dorman, J.S.**, et al. (2005). D6S265*15 Marks a DRB1*15, DQB1*0602 Haplotype Associated with Attenuated Protection From Type 1 Diabetes Mellitus. *Diabetologia*, 48(12), 2540-2543.
14. Yang, Z., Zhou, F., **Dorman, J.S.**, Wang, H., Zu, X., Mazumdar, S., et al. (2006). Association Between Infectious Diseases and Type 1 Diabetes: A Case-crossover Study. *Pediatric Diabetes*, 7, 146-152.
15. Burke, L.E., Schlenk, E.A., Sereika, S.M., Cohen, S.M., Happ, M.B., & **Dorman, J.S.** (2005). Developing Research Competence to Support Evidence-based Practice. *Journal of Professional Nursing*, 21(6), 358-363.
16. Yang, Z., Long, X., Shen, J., Liu, D., **Dorman, J.S.**, LaPorte, R.E., et al. (2005). Epidemics of Type 1 Diabetes in China. *Pediatric Diabetes*, 6(3), 122-128.
17. Feathers, A.S., Charron-Prochownik, D., Siminerio, L.M., Manthei, E.R., & **Dorman, J.S.** (2004). Genetics and Type 1 Diabetes: Online Resources for Your Patients. *Diabetes Educator*, 30(6), 961-979.
18. Strotmeyer, E.S., Yang, Z., LaPorte, R.E., Chang, Y.F., Steenkiste, A.R., Pietropaolo, M., Nucci, A.M., Shen, S., Wang, L., Wang, B., & **Dorman, J.S.** (2004). Infant Diet and Type 1 Diabetes in China. *Diabetes Research in Clinical Practice*, 65(3), 283-292.

19. **Dorman, J.S.**, Steenkiste, A.R., Burke, J.P., & Songini. (2003). Type 1 Diabetes and Multiple Sclerosis: Together at Last. *Diabetes Care* 26: 3192-3193.
20. **Dorman, J.S.**, Charron-Prochownik, D., Siminerio, L., Ryan, C., Poole, C., Becker, D., et al. (2003). Need for Genetic Education for Type 1 Diabetics. *Arch Pediatr Adolesc Med.* 157:935-936.
21. Nishimura, R., **Dorman, J.S.**, Bosnyak, Z., Tajima, N., Becker, D.J., Orchard, T.J., et al. (2003). Incidence of ESRD and Survival after Renal Replacement Therapy in Patients with Type 1 Diabetes: A Report from the Allegheny County Registry. *American Journal of Kidney Disease*, 42, 117-124.
22. Strotmeyer, E.S., Steenkiste, A.R., Foley, T.P., Berga, S.L., & **Dorman, J.S.** (2003). Menstrual Cycle Differences between Women with Type 1 Diabetes and Women without Diabetes. *Diabetes Care*, 26, 1016-21.
23. Stenström, G., Berger, B., Borg, H., Fernlund, P., **Dorman, J.S.**, & Sundkvist, G. (2002). *HLA-DQ* Genotypes in Classic Type 1 Diabetes and in Latent Autoimmune Diabetes of the Adult. *American Journal of Epidemiology*, 156, 787-796.
24. Little, J., Bradley, L., Bray, M.S., Clyne, M., **Dorman, J.S.**, Ellsworth, D.L., et al. (2002). Reporting, Appraising, and Integrating Data on Genotype Prevalence and Gene-Disease Associations. *American Journal of Epidemiology*, 156, 300-310.
25. Pietropaolo, M., Becker, D.J., LaPorte, R.E., **Dorman, J.S.**, Riboni, S., Rudert, W.A., et al. (2002). Progression to Insulin-requiring Diabetes in Seronegative Prediabetic Subjects: The Role of Two HLA-DQ High-risk Haplotypes. *Diabetologia*, 45, 66-76.
26. **Dorman, J.S.**, Steenkiste, A.R., Foley, T.P., Strotmeyer, E.S., Burke, J.P., Kuller, L.H., et al. (2001). The Menopause in Type 1 Diabetic Women: Is it Premature? *Diabetes*, 50, 1857-1862.
27. Nishimura, R., LaPorte, R.E., **Dorman, J.S.**, Tajima, N., Becker, D., & Orchard, T.J. (2001). Mortality Trends in Type 1 Diabetes. *Diabetes Care*, 24, 823-827.
28. Li, X.H., Li, T.L., Yang, Z., Liu, A.Y., Wei, Y.D., Jin, S.X., Chen, H., Qin, R.L., Li, Y.Q., **Dorman, J.S.**, et al. (2000). A Nine-year Prospective Study on the Incidence of Childhood Type 1 Diabetes Mellitus in China. *Biomedical Environmental Science*, 13, 263-270.
29. **Dorman, J.S.** & Bunker, C.H. (2000). HLA-DQ and Type 1 Diabetes: A HuGE Review. *Epidemiologic Reviews*, 22, 218-227.
30. **Dorman, J.S.**, Steenkiste, A.R., O'Leary, L.A., McCarthy, B.J., Lorenzen, T., & Foley, T.P. (2000). Type 1 Diabetes in Offspring of Parents with Type 1 Diabetes: The Tip of an Autoimmune Iceberg? *Pediatric Diabetes*, 1, 17-22.
31. Haider, M.Z., Shaltout, A., Alsaeid, K., Al-Khawari, M., & **Dorman, J.S.** (2000). High Frequency of HLA-DQB1 non-asp⁵⁷ alleles in Kuwaiti Children with Insulin-dependent Diabetes Mellitus. *Human Heredity*, 50, 242-246.
32. Haider, M.Z., Shaltout, A., Alsaeid, K., Qabazard, M., & **Dorman, J.S.** (1999). Prevalence of Human Leukocyte Antigen DQA1 and DQB1 Alleles in Kuwaiti Arab Children with Type 1 Diabetes Mellitus. *Clinical Genetics*, 56, 450-456.

33. **Dorman, J.S.**, Burke, J.P., McCarthy, B.J., Norris, J.M., Aarons, J.H., Schmeltz, R., et al. (1999). Temporal Trends in Spontaneous Abortion Associated with Insulin-dependent Diabetes Mellitus. *Diabetes Research and Clinical Practice*, 43, 41-47.
34. Danielson, M.E., Cauley, J.A., Baker, C.E., Newman, A.B., **Dorman, J.S.**, Towers, J.D., et al. (1999). Familial Resemblance of Bone Mineral Density (BMD) and Calcaneal Ultrasound Attenuation: The BMD in Mothers and Daughters Study. *J Bone Min Res*, 14, 102-10.
35. Wong, G.W.K., Cheng, S.H., & **Dorman, J.S.** (1999). The HLA-DQ Associations with Graves' Disease in Chinese Children. *Clinical Endocrinology*, 50, 493-495.
36. Libman, I.M., Pietropaolo, M., Trucco, M., **Dorman, J.S.**, LaPorte, R.E., & Becker, D. (1998). Islet Cell Autoimmunity in White and Black Children and Adolescents with IDDM. *Diabetes Care*, 21, 1824-1827.
37. Khoury, M.J. & **Dorman, J.S.** (1998). The Human Genome Epidemiology Network [Editorial]. *American Journal of Epidemiology*, 148, 1-3.
38. McCanlies, E., O'Leary, L.A., Foley, T.P., Kramer, M.K., Burke, J.P., Steenkiste, A.R., Swan, J.S., McCarthy, B.J., Trucco, M., & **Dorman, J.S.** (1998). Hashimoto's Thyroiditis and IDDM: Differences Among Individuals with and without Abnormal Thyroid Function. *J Clin Endocrin Metab*, 83, 1548-1551.
39. Pérez-Bravo, F., Santos, J.L., Carrasco, E., Calvillán, M., & **Dorman, J.S.** (1998). Chilean Aymaras only Show HLA Class II Antigens Protective for Type I Diabetes. *Inmunología*, 17, 147-151.
40. Libman, I.M., LaPorte, R.E., **Dorman, J.S.**, Becker, D., Drash, A.L., & Kuller, L. (1998). Was There an Epidemic of Diabetes in Nonwhite Adolescents in Allegheny County, Pennsylvania? *Diabetes Care*, 21, 1278-1281.
41. Yang, Z., Li, Y., Wang, K., Chang, Y-F., Li, T., **Dorman, J.S.**, et al. (1998). Childhood Diabetes in China. *Diabetes Care*, 21, 525-529.
42. Shpilberg, O., **Dorman, J.S.**, Shahar, A., & Kuller, L.H. (1997). Molecular Epidemiology of Hematological Neoplasms--Present Status and Future Directions. *Leukemia Research*, 21, 265-284.
43. Patrick, S.L., Kadohiro, J.K., Waxman, S.H., Curb, J.D., Orchard, T.J., **Dorman, J.S.**, et al. (1997). Incidence in a Multi-Racial Population: The Hawaii IDDM Registry, 1980-1990. *Diabetes Care*, 20, 983-987.
44. Krill, D., Koehler, A.N., Kramer, M.K., Warty, V., Wagner, M.A., & **Dorman, J.S.** (1997). Association of Retinol Binding Protein in Multiple-Case Families with Insulin-Dependent Diabetes. *Human Biology*, 69, 89-96.
45. Shpilberg, O., **Dorman, J.S.**, Ferrell, R.E., Trucco, M., Shahar, A., & Kuller, L.H. (1997). The Next Stage: Molecular Epidemiology. *Journal of Clinical Epidemiology*, 50, 633-638.
46. Songer, T.J., LaPorte, R.E., Lave, J.R., **Dorman, J.S.**, & Becker, D.J. (1997). Health Insurance and the Financial Impact of IDDM in Families with an IDDM -affect Child. *Diabetes Care*, 20, 577-584.

47. Park, Y., Lee, H., Koh, C.S., Min, H., Rowley, M., Mackay, I.R., Zimmet, P., McCarthy, B., McCanlies, E., **Dorman, J.S.**, et al. (1996). The Low Prevalence of Immunogenetic Markers in Korean Adult-Onset IDDM Patients. *Diabetes Care*, 19(3), 241-245.
48. Shen, S.X., Wang, H.B., Chen, Z.W., Shen, Y.E., Fu, H., Wu, C.E., Ye, T.T., Wang, J.J., Wang, K.A., Li, T.L., Yang, Z., LaPorte, R.E., & **Dorman, J.S.** (1996). The Incidence of Insulin dependent Diabetes Mellitus in Urban Districts of Shanghai (1989-93). *J Pediatr Endocrinol Metab*, 9, 469-73.
49. Perez-Bravo, F., Serrano-Rios, M., Gutierrez-Lopez, M.D., Calvillian, H., Garcia de los Rios, M., Kocova, M., **Dorman, J.S.**, et al. (1995). Genetic analysis of HLA-DRB1, DQA1 and DQB1 alleles and susceptibility to IDDM in Chilean subjects. *Diabetologia*, 38, 378-379.
50. Lampasona, V., Ferrari, M., Bonifacio, E., Pastore, M.R., Carrera, P., Sergi, A., Genovese, S., Trucco, M., **Dorman, J.S.**, et al. (1995). HLA-DQ Screening for Risk Assessment of Insulin-dependent Diabetes in Northern Italy. *Acta Diabetol*, 32, 137-142.
51. Kocova, M., Blagoevska, M., Bogoevski, M., Konstantinova, M., **Dorman, J.S.**, & Trucco, M. (1995). HLA class II Molecular Typing in an European Slavic Population with a Low Incidence of insulin-dependent Diabetes Mellitus. *Tissue Antigens*, 45, 216-219.
52. Koehler, A.N., O'Leary, L.A., Kramer, M.K., Caggiula, A.W., & **Dorman, J.S.** (1995). Nutritional Intake in IDDM and Comparison with Nutritional Guidelines. *J Am Dietetic Assoc*, 95, 1317-1319.
53. **Dorman, J.S.** on behalf of the International Molecular Epidemiology Task Force. (1995). Programa de epidemiología molecular en la Argentina. *Bol Oficina Sanit Panam*, 118, 372-373.
54. **Dorman, J.S.** on behalf of the International Molecular Epidemiology Task Force. (1994). Development of Molecular Epidemiology in Mexico. *Bulletin of PAHO*, 28, 86-87.
55. Shelton, A.J., Harger, J.H., **Dorman, J.S.**, Kuller, L.H., LaPorte, R.E., & Gill, T.J. (1994). Association Between Familial Autoimmune Diseases and Recurrent Spontaneous Abortions. *Am J Reproduct Immunol* 32:82-87.
56. Moy, C.S., Songer, T.J., LaPorte, R.E., **Dorman, J.S.**, Kriska, A.M., Orchard, T.J., et al. (1993). Insulin-dependent Diabetes Mellitus, Physical Activity and Death. *American Journal of Epidemiology*, 137, 74-81.
57. Kocova, M., Trucco, M., Konstantinova, M., & **Dorman, J.S.** (1993). A Cold Spot of IDDM Incidence in Europe. *Diabetes Care*, 16, 1236-1240.
58. Gavard, J.A., Becker, D.J., Drash, A.L., **Dorman, J.S.**, Orchard, T.J., & LaPorte, R.E. (1993). Familial Insulin-dependent Diabetes Mellitus and Hemipancreatectomy [Letter to the editor]. *Lancet* 341, 303-304.
59. **Dorman, J.S.** (1993). Molecular Markers and the Epidemiology of Insulin-dependent Diabetes Mellitus Worldwide. *J Toxicol Environ Health*, 40, 347.
60. Gutierrez-Lopez, M.D., Bertera, S., Chantres, M.T., Vavassori, C., **Dorman, J.S.**, Trucco, M., et al. (1992). Susceptibility to Type I (Insulin-dependent) Diabetes Mellitus in Spanish Patients Correlates Quantitatively with Expression of HLA-DQ \square Arg 52 and HLA-DQ \square non-Asp 57 Alleles. *Diabetologia*, 35, 583-588.

61. WHO DIAMOND Project Group on Epidemiology. (1992). Childhood Diabetes, Epidemics and Epidemiology: An Approach for Controlling Diabetes. *American Journal of Epidemiology*, 135, 803-816.
62. **Dorman, J.S.** (1992). Genetic Epidemiology of Insulin-Dependent Diabetes Mellitus: International Comparisons using Molecular Genetics. *Annals of Medicine*, 24, 393-399.
63. Gavard, J.A., **Dorman, J.S.**, LaPorte, R.E., Orchard, T.J., Drash, A.L., Trucco, M., et al. (1992). Sex Differences in Secondary Attack Rate of Insulin-dependent Diabetes Mellitus to Siblings of Probands Through Older Ages: Pittsburgh Etiology of Insulin-dependent Diabetes Study. *Diabetes Care*, 15, 559-561.
64. Lipton, R.B., Atchison, J., **Dorman, J.S.**, Duquesnoy, R.J., Eckenrode, K., Orchard, T., et al. (1992). Immunologic and Metabolic Determinants of Risk for Type I Diabetes Mellitus in Families. *Diabetic Medicine*, 9, 224-232.
65. Kostraba, J.N., **Dorman, J.S.**, LaPorte, R.E., Scott, F.W., Steenkiste, A.R., Gloninger, M., et al. (1992). Early Infant Diet and Risk of IDDM in Blacks and Whites. *Diabetes Care*, 15, 626-631.
66. Drash, A.L., Lipton, R.B., **Dorman, J.S.**, Becker, D.J., LaPorte, R.E., Orchard, T.J., et al. (1992). The Interface between Epidemiology and Molecular Biology in the Search for the Causes of Insulin-Dependent Diabetes Mellitus. *Annals of Medicine*, 23, 463-471.
67. Lipton, R.B., Kocova, M., LaPorte, R.E., **Dorman, J.S.**, et al. (1992). Autoimmunity and Genetics Contribute to the Risk of Insulin-Dependent Diabetes Mellitus in Families: Islet Cell Antibodies and HLA DQ Heterodimers. *American Journal of Epidemiology*, 136, 503-12.
68. Khoury, M.J., Flanders, W.D., Lipton, R.B., & **Dorman, J.S.** (1991). The Affected Sib-pair Method in the Context of an Epidemiologic Study Design. [Commentary]. *Genetic Epidemiology*, 8, 277-282.
69. **Dorman, J.** on behalf of The WHO Multinational Project for Childhood Diabetes Group. (1991). Familial Insulin-Dependent Diabetes Mellitus Epidemiology: The Importance of Standardization in the DIAMOND Project. *Bull WHO*, 69, 767-777.
70. McCarthy, B.J., **Dorman, J.S.**, & Aston, C.E. (1991). Investigating Genomic Imprinting and Susceptibility to Insulin-dependent Diabetes Mellitus: An Epidemiologic Approach. *Genetic Epidemiology*, 8, 177-186.
71. Maser, R.E., Wolfson, S.K., Stein, E.A., Drash, A.L., Becker, D.J., **Dorman, J.S.**, et al. (1991). Cardiovascular Disease and Arterial Calcification in Insulin-dependent Diabetes Mellitus: Interrelationships and Risk Factor Profiles - Pittsburgh Epidemiology of Diabetes Complications Study - VI. *Arterio Thromb*, 11, 958-965.
72. Maser, R.E., Nielsen, V.K., **Dorman, J.S.**, Drash, A.L., Becker, D.J., & Orchard, T.J. (1991). Measuring Subclinical Neuropathy: Does it Relate to Clinical Neuropathy? *J Diabetes Comp* 5, 6-12.
73. Songer, T.J., LaPorte, R.E., **Dorman, J.S.**, Orchard, T.J., Becker, D.J., & Drash, A.L. (1991). Health, Life and Automobile Insurance Characteristics in Adults with Insulin-dependent Diabetes Mellitus. *Diabetes Care*, 14, 318-324.

74. Orchard, T.J., Maser, R.E., Becker, D.J., **Dorman, J.S.**, & Drash, A.L. (1991). Human Insulin Use in Hypoglycemia: Insights from the Pittsburgh Epidemiology of Diabetes Complications Study - V. *Diabetic Medicine*, 8, 469-74.
75. Diabetes Epidemiology Research International Mortality Study Group. (1991). Sex Differences in the Mortality Associated with Insulin-dependent Diabetes Mellitus in Four Countries: The Diabetes Epidemiology Research International (DERI) Study. *American Journal of Epidemiology*, 133, 577-584.
76. Kostraba, J.N., Klein, R., **Dorman, J.S.**, Becker, D.J., Drash, A.L., Maser, R.E., et al. (1991). The Correlates of Diabetic Background Proliferative Retinopathy: The Pittsburgh Epidemiology of Diabetes Complications Study-IV. *American Journal of Epidemiology*, 133, 381-391.
77. Diabetes Epidemiology Research International Mortality Study Group. (1991). Cause Specific Mortality and Insulin-dependent Diabetes Mellitus: An International Evaluation. *Diabetes Care*, 14, 55-60..
78. Diabetes Epidemiology Research International Mortality Study Group. (1991). Major Cross-Country Differences in Risk of Dying for People with IDDM. *Diabetes Care*, 14, 49-54.
79. Kostraba, J.N., **Dorman, J.S.**, LaPorte, R.E., Kuller, L.H., Orchard, T.J., Becker, D.J., et al. (1991). The Investigation of Age at Onset as a Risk Factor for Mortality in Persons with Insulin-dependent Diabetes Mellitus Using Cox Proportional Hazards Models. *American Journal of Epidemiology*, 133, 67-72.
80. O'Leary, L.A., **Dorman, J.S.**, LaPorte, R.E., Orchard, T.J., Becker, D.J., Kuller, L.H, et al. (1991). Familial and Sporadic Insulin-Dependent Diabetes: Evidence for Heterogeneous Etiologies? *Diabetes Research in Clinical Practice*, 14, 183-190.
81. **Dorman, J.S.**, LaPorte, R.E., Stone, R., & Trucco, M. (1990). Worldwide Differences in the Incidence of Type 1 Diabetes are Associated with Amino Acid Variation at Position 57 of the HLA-DQ Beta Chain. *Proc Natl Acad Sci USA*, 87, 7370-7374.
82. Orchard, T.J., **Dorman, J.S.**, Maser, R.E., Becker, D.J., Drash, A.L., Ellis, D., et al. (1990). Prevalence of Complications in Insulin-dependent Diabetes Mellitus by Sex and Duration: Pittsburgh Epidemiology of Diabetes Complications Study - I. *Diabetes*, 39, 1116-1124.
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Book Chapters and Books

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2. Zgibor, J.C., **Dorman, J.S.**, & Orchard, T.J. (2007). Diabetes. In R.B. Wallace (Ed.), *Public Health & Preventive Medicine*, 15th ed., (pp.1101-1112). Stamford, CT: Appleton & Lange.
3. **Dorman, J.S.**, LaPorte, R.E., & Songer, T.J. (2003). Epidemiology of Type 1 Diabetes Mellitus. In M. Sperling (Ed.), *Contemporary Endocrinology. Type 1 Diabetes: Etiology and Treatment* (pp. 3-22). Totowa, NJ: Humana Press.
4. **Dorman, J.S.**, Foley, T.P., & Perry, M.V. (2002). Epidemiology of Chronic Autoimmune Thyroiditis and Type 1 Diabetes. In R. Gill, J. Harmon, & N. MacLaren (Eds.), *Immunologically Mediated Endocrine Diseases* (pp. 355-372). Lippincott Williams & Watkins.

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6. **Dorman, J.S.** & Mattison, D.R. (2000). Epidemiology, Molecular Biology and Public Health. In M.J. Khoury, W. Burke, & E. Thomson (Eds.), *Genetics and Public Health in the 21st Century: Using Genetic Information to Improve Health and Prevent Disease* (pp. 103-122). Oxford University Press.
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8. Orchard, T.J., LaPorte, R.E., & **Dorman, J.S.** (1998). Diabetes. In J.M. Last & R.B. Wallace (Eds.), *Public Health and Preventive Medicine, 14th ed.*, (pp. 969-980). Stanford, CT: Appleton and Lange.
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11. Pérez-Bravo, F., Santos, J.L., Carrasco, E., Calvillan, M., **Dorman, J.S.**, McCanlies, E., et al. (1998). HLA Markers in Aymara Natives from Chile: Possible Role in Protection Against Type 1 Diabetes. In J.L. Santos, C. Albala, & F. Pérez-Bravo (Eds.), *Genetic Epidemiology of Diabetes in Chile* (pp 89-96). Santiago, Chile: Max Besser Levia.
12. Cauley, J.A., **Dorman, J.S.**, & Ganguli, M. (1996). Genetic and Aging Epidemiology. In J.E. Riggs (Ed.), *Neurologic Clinics, Vol. 14, 2*, (pp. 467-475). Philadelphia, PA: WB Saunders Company.
13. **Dorman, J.S.**, McCarthy, B.J., O'Leary, L.A., & Koehler, A.N. (1995). Risk Factors for Insulin-Dependent Diabetes. In *Diabetes in America, 2nd ed.* (pp. 165-178). National Institute of Diabetes & Digestive & Kidney Disease.
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16. Kocova, M., **Dorman, J.S.**, Blagoevska, M., Bogoev, M., Ivanovski, M., Konstantinova, M., et al. (1994). The Incidence of IDDM and Molecular HLA-DQB1 Typing in Macdeonian Children. In **J.S. Dorman** (Ed.), *Standardization of Epidemiologic Studies of Host Susceptibility* (pp. 193-200). New York, NY: Plenum Publishing Corporation.
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26. Scibilia, J., Finegold, D., **Dorman, J.S.**, Becker, D., & Drash, A. (1986). Why Do Children with Diabetes Die? In R. Illig, H.K.A. Visser (Eds.), *Pediatric Endocrinology* (pp 326-333).
27. **Dorman, J.S.**, LaPorte, R.E., Tajima, N., Orchard, T.J., Becker, D.J., & Drash, A.L. (1986). Differential Risk Factors for Death in Insulin-dependent Diabetic Patients by Duration of Disease. In Z. Laron & M. Karp (Eds.), *Ped Adolesc Endo*, vol. 15 (pp 289-299).
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30. Kuller, L.H., Wolf, P., & **Dorman, J.S.** (1985). Cerebrovascular Disease and Diabetes. In *Diabetes in America* (pp XVIII1-XVIII18). U.S. Department of Health and Human Services.
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32. LaPorte, R.E., Becker, D.J., Cavender, D., **Dorman, J.S.**, Drash, A.L., Eberhardt, M., et al. (1985). The Epidemiology of IDDM in White and Black Children in Allegheny County, PA. In G. Mimura (Ed.), *Childhood and Juvenile Diabetes Mellitus* (pp.83-90). Amsterdam, Netherlands: Experta Medica.
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RESEARCH

Principal Investigator

NIH - R13DK60011

Asia Pacific Diabetes Epidemiology Training Course
2001; \$ 21,000

NIH - R01DK44590

Menopause, IDDM, and Autoimmunity
1999-2004; \$1,644,094

NIH - R01DK49588

Molecular Epidemiology of IDDM in China
1995-2000; \$ 824,483

University of Pittsburgh, Graduate School of Public Health New Initiatives
Internet-based Training Course in Molecular IDDM
1997-1998; \$ 5,000

NIH - R13DK54305

Asia Pacific Diabetes Epidemiology Training Course
1998; \$ 20,000;

NIH - R01DK44590

Familial Epidemiology: IDDM, Arthritis & Thyroid Disease
1992-1996; \$ 941,706

Sub-contract with George Washington University

Diabetes Control and Complications Trial: Family Mortality Study
1992; \$ 22,348

NATO

Standardization of Methods for Epidemiologic Studies of Host Susceptibility
1991-1992; \$ 34,540

NIH - R01DK42316

Global Epidemiology of IDDM: Study of Host Susceptibility
1990-1996; \$ 772,931

NIH - R29DK39125

The Familial Clustering of Diabetes Complications

1987-1992; \$ 337,508

NIH - R13DK45393

Standards for Genetic Epidemiologic Studies of IDDM

1992; \$ 2,000

NIH

Epidemiology of Diabetes (Type 1) Complications

1984-1986; \$ 35,000

ADA

Apolipoprotein Polymorphisms and Cardiovascular Disease Associated with Insulin-dependent Diabetes Mellitus

1988-1900; \$ 29,398

University of Pittsburgh

An Investigation of the Interaction Between Infant Diet and Host Susceptibility

1989-1990; \$ 5,812

Co-Investigator

J. Dunbar-Jacob (U of Pittsburgh)

NIH - P01NR010949

Adherence & HRQOL: Translation of Interventions

2008- 2012; \$3,495,490

D. Becker (CHP)

NIH - R01DK24021

Juvenile Diabetes Mellitus Epidemiology and Etiology

2003-2008; \$ 16,546

M. Trucco (CHP)

DAMD 17-01-1-009

Genetic Testing for Type 1 Diabetes in Families: Translating Results from the Laboratory to the Community

2002-2004; \$ 267,284

G. Thomson (U of Berkeley)

NIH - U24AQ149213

13th International Histocompatibility Working Group Biostatistics Core

2002-2005; \$ 75,000

M. Pietropaolo (U of Michigan)

NIH - R01DK052456

Improving Prediction of IDDM,

1999-2008; \$ 12,121

R. LaPorte (U of Pittsburgh)

NIH - R01DK46498

Epidemiology of Childhood Diabetes in Migrants and China

1994-2001; \$ 86,051

T. Orchard (U of Pittsburgh)
NIH - R01DK34818
Epidemiology of Diabetes Complications
1985-1999; \$ 5,405,376

R. LaPorte (U of Pittsburgh)
NIH - R01DK46498
Epidemiology of Childhood Diabetes in China
1994-1997; \$ 340,726

A. Drash (CHP)
NIH - R01DK24021
Juvenile Diabetes Mellitus Epidemiology and Etiology
1994-1997; \$ 1,355,514

R. LaPorte (U of Pittsburgh)
NIH - R01DK35905
Epidemiology of IDDM Mortality in Four Countries
1986-1994; \$ 1,825,488

OTHER SCHOLARLY ACTIVITIES

Co- Investigator, Y Conley, PI

NIH - T32 NR009759
Targeted Research for Nurses in Genomics
2011-2015 (2006-2011 – Principal Investigator)
\$2,016,843

Editorial Boards

2002-2008	American Journal of Epidemiology; Associate Editor
1999-Present	Pediatric Diabetes
1994-1996	Genetic Epidemiology

Advisory Boards

2001-2014	Molecular Epidemiology in Children's Environmental Health Training Program University of Cincinnati
2000-2009	Human Genome Center Howard University
2001-2006	Vietnam Era Twin (VET) Registry
2000-2002	National Genetic Epidemiology Degree Program University of Washington
1993-1998	Chinese Academy of Preventive Medicine Program for Diabetes
1993-1994	Preventive Health Advisory Committee PA State Health Department
1992	Diabetes Data Group "Diabetes in America"

Study Sections and Review Panels

2011 National Institute of Nursing Research

2009-2015	Graduate School of Public Health, Global Health Grant Reviewer
2005-2014	International Society for Nurses in Genetics
2002-2005	13 th International Histocompatibility Disease Component Working Group
2002-2003	Genes-Environment Working Group for the National Children's Study
2002-2004	Type 1 Diabetes Genetic Consortium Phenotype Committee
1999-2006	Human Genome Epidemiology Group CDC, Atlanta, GA
1994-1998	Permanent Member, Epidemiology and Disease Control Study Section 1, DRG, NIH
1990	Director, WHO DiaMond Molecular Epidemiology Sub-Project Group

Consultation

1984	American Diabetes Association
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TEACHING

Primary Teacher

Term/Years	Course Number & Title	No. of Students	Level	Didactic or Clinical
Fall 2016 - present	NUR 2890: Introduction to Epidemiology	1	G	Didactic
Fall 2014 - present	NUR 3054: Practicum for Nursing & Health Sciences Education	~10	G	Didactic
Fall 2014 - 2017	NUR 1680: Introduction to Genetics & Molecular Therapeutics	~100	U	Didactic
Spring 2013 - present	NUR 0031: Microbiology	~200	U	Didactic
Spring 2013 - present	NUR 2680: Introduction to Genetics & Molecular Therapeutics	5	G	Didactic Distance Ed
Spring 2007 - present	NUR 2680: Introduction to Genetics & Molecular Therapeutics	~80	G	Didactic In Class & Online
Spring 2009	NUR 1900: Global Health Care	35	U	Didactic
Summer 2006 - 2014	NUR 3050: Grant Writing	~30	G	Didactic
Summer 2012 - 2014	NUR 3250: Grant Writing	~15	G	Didactic Online
Summer 2014	NUR 3450: Grant Writing	~10	G	Didactic Distance Ed
Fall 1988-2003	EPID 2600: Introduction to Molecular Epidemiology	30	G	Didactic
Fall 2001-2003	EPID 2601: Molecular Epidemiology Laboratory	8	G	Clinical

Guest Instructor

Years	Topic	Location	Sponsor
2013	Epidemiology of Non-Communicable Diseases	Kazakhstan, Central Asia	Nazarbayev University

2012	NUR 1070: Principles of Epidemiology	School of Nursing	Primary Teacher: Dr. Susan Albrecht
2011 - present	NUR 2218: Genomics & Family Nursing Across the Lifespan	School of Nursing	Primary Teacher: Dr. Willa Doswell
2009	Epidemiology of Diabetes and Other Non-Communicable Diseases	Alexandria, Egypt	Library of Alexandria
2005	South Asian Cardiology Prevention Research Workshop	Karachi, Pakistan	Aga Khan University
2001, 2002, 2003	Genetics in Epidemiology	Ann Arbor, Michigan	University of Michigan

PhD Dissertations

1. Ann Johansson
2012 – 2018 Dissertation Co-Chair. School of Nursing
2. Elsa Siulc Strotmeyer
Assistant Professor
University of Pittsburgh, Graduate School of Public Health
Department of Epidemiology
- Inducted into the Delta Omega Society, 2001
- PhD, Epidemiology, 2000: “Molecular Epidemiology of Type 1 Diabetes in China”
- MPH, Epidemiology, 1997: “Educational Opportunities in Genetic Epidemiology and Molecular Epidemiology: A Survey of Available Training.”
- Received the Delta Omega Society Award for Best Written Thesis in Epidemiology, 1998.
3. Erin C. McCanlies
Research Epidemiologist
National Institute for Occupational Safety and Health
Centers for Disease Control
Morgantown, WV.
- ATPM Career Development Awardee
- PhD, Epidemiology, 1997: “The Molecular Epidemiology of Hashimoto’s Thyroiditis in Individuals with IDDM and their Family Members”
- MPH, Epidemiology, 1996: “The Epidemiology and Genetics of Autoimmune Thyroid Disease.”
4. James P. Burke
Assistant Professor, Epidemiology
Mayo Clinic
Rochester, MN
- PhD Epidemiology, 1997: “Insulin-dependent Diabetes Mellitus, Autoimmune Thyroid Disease and Adverse Pregnancy Outcome”
- MS, Human Genetics, 1992: "Calculating Risk Estimates for Siblings with IDDM: Application to Genetic Counseling"
5. Bridget J. McCarthy
Adjunct Assistant Professor, Department of Epidemiology and Biostatistics
University of Illinois at Chicago
Chicago, IL
- PhD, Epidemiology, 1996: “Molecular Epidemiology of Insulin-dependent Diabetes Mellitus in Caucasians and African Americans from Allegheny County, PA”
- MS, Human Genetics, 1990: "Risk for Insulin-dependent Diabetes Mellitus in Children of Diabetic

Parents: A Prospective Study"

6. Leslie A. O'Leary
Epidemiologist
National Center for Environmental Health
Div. of Birth Defects, Child Development, Disability and Health, Birth Defects & Pediatric Branch
Centers for Disease Control
Atlanta, GA
- PhD, Epidemiology, 1992: "The Relationship Between Apolipoprotein Polymorphisms Cardiovascular Disease, and Lipids in IDDM: A Family Study"
- MS, Human Genetics, 1988: "An Evaluation of Presenting Characteristics in Familial and Non-Familial Cases of Insulin-dependent Diabetes"
7. Jill Norris (Kostraba)
Tenured Professor
Department of Preventive Medicine & Biometrics
University of Colorado, Health Sciences Center
Denver, CO.
- PhD, Epidemiology, 1990: "An Investigation of the Role of Infant Nutrition in the Etiology of IDDM in Blacks and Whites in Allegheny County, PA"
- MPH, Epidemiology, 1988: "An Investigation of the Clustering of Premature Mortality in 1,761 Insulin-Dependent Diabetes Cases and Their Family Members"

PhD Committee Member

1. Jake Dechant, PhD
Epidemiology, 2012 "Exploration of mtDNA Variants in Relation to Post-Traumatic Seizure After Severe Traumatic Brain Injury"

2. Jessica DeVido,
Nursing, 2014 "Exploring the Role of the Parish Nurse In Providing Diabetes Education and Preconception Counseling to African American Women Using a Community-Engaged Mixed-Methods Approach"

Master's Thesis

1. Kathy Fadgen, MPH
Epidemiology 2005 "Small Pox: It's Time to Get Prepared"
2. Angela Feathers, MS
Genetic Counseling 2004 "Development of Genetic Education Materials for the General Public"
3. Eric Manthei, MS
Genetic Counseling 2004 "Development of Genetic Education Materials for Health Professionals"
4. Hanna Bandos, MS
Biostatistics 2004 "Development of a Risk Algorithm to Estimate Susceptibility to Type 1 Diabetes"
5. Megan Perry, MPH

- Epidemiology, 2001 "Linkage Analysis of HLA-DQ Haplotypes and Hashimoto's Thyroiditis in Type 1 Diabetes Families"
- Received Delta Omega Society Award for Best Written Thesis in Epidemiology, 2001
6. Astrid Libman, MPH
Epidemiology, 1994 "Defining Rheumatoid Arthritis for Epidemiological Studies: A Current Challenge."
7. Diane Krill, MPH
Epidemiology, 1994 "Family Association of Retinal Binding Protein in Insulin-dependent Diabetes Mellitus Cases and First Degree Relatives"
8. Anita Nucci Koehler, MPH
Epidemiology, 1992 "Nutritional Intake and Associations Between Nutritional Factors and Complication in Persons with Insulin-dependent Diabetes mellitus: A Cross-Sectional Study"
9. Mary Lucas, MPH
Epidemiology, 1992 "A Survey of Work Instability Among Individuals with Rheumatoid Arthritis"
10. Lin Ge, MPH
Epidemiology, 1990 "Insulin-dependent Diabetes Mellitus Susceptibility Study in Asian Populations"

SERVICE

University

2013-Present Member

BSN Council
School of Nursing
University of Pittsburgh

2012-Present Member

DNP Council
School of Nursing
University of Pittsburgh

2010-Present Member

CTSI Advisory Committee
Office of Research, Health Sciences
University of Pittsburgh

2010-2013 Member

PhD Council Progression & Graduation Committee, Chair
School of Nursing
University of Pittsburgh

2010-Present Visiting Professor

Taipei Medical University
Taipei, Taiwan

2007-2010 Chairperson

Mentoring Subcommittee
Provost's Advisory Committee on Women's Concerns
University of Pittsburgh

2006-2010 Member

Provost's Advisory Committee on Women's Concerns

		2007 – Present, Chair of Mentoring Task Force University of Pittsburgh
2004-2017	Member	Appointment, Reappointment, Promotion & Tenure Committee School of Nursing University of Pittsburgh
2004-Present	Member	PhD Council School of Nursing University of Pittsburgh
2004-2010	Member	Planning and Budget Committee School of Nursing University of Pittsburgh
2004-2010	Member	Dean's Council School of Nursing University of Pittsburgh
2003-2010	Member	University Research Council University of Pittsburgh
2000-2002	Member	Faculty Advancement Promotion & Tenure Committee Graduate School of Public Health University of Pittsburgh
2000-2003	Member	Institutional Review Board University of Pittsburgh
1994-1998	Member	Faculty Advancement Committee Graduate School of Public Health, University of Pittsburgh
1996-1997	President	Faculty Senate Graduate School of Public Health University of Pittsburgh
1994-1996	Member	University Research Council University of Pittsburgh
1990-1994	Member	Education Policies and Curriculum Committee Graduate School of Public Health University of Pittsburgh
1994	Chairperson	Accreditation Committee Graduate School of Public Health University of Pittsburgh
1993-1998	Visiting Professor	Chinese Academy of Preventive Medicine Ministry of Public Health

1993	Member	Core Curriculum Committee Graduate School of Public Health, University of Pittsburgh
Other Professional Activities		
2010-2014	Faculty Mentor	RWJF Nurse Faculty Scholars National Program Nurse Faculty Scholar National Mentor to Alison Colbert
1997-1999	President	Council on Epidemiology and Statistics American Diabetes Association
1992	Chairperson	Program Committee First International Genetic Epidemiology Society
1991	Chairperson	Review Committee 4th IDF Congress Epidemiology Satellite Meeting
1989-1991	Chairperson	Council for Epidemiology and Biostatistics American Diabetes Association