

SEARCH for Diabetes in Youth Study
Published Main Study Manuscripts & Published Abstracts
March 28, 2017

1. Elizabeth J Mayer-Davis, PhD, Jean M Lawrence, ScD, MPH, MSSA, Dana Dabelea, MD, PhD, Jasmin Divers, PhD, Scott Isom, MS, Lawrence Dolan, MD, Giuseppina Imperatore, MD, PhD, Barbara Linder, MD, PhD, Santica Marcovina, PhD, ScD, David J Pettitt, MD, Catherine Pihoker, MD, Sharon Saydah, MHS, PhD, Lynne Wagenknecht, Dr. P.H. for the SEARCH for Diabetes in Youth Study. **Incidence Trends of Type 1 and Type 2 Diabetes in Youth, 2002-2012.** New England Journal of Medicine. (To be published in April 2017 issue)
2. Shah AS, Maahs DM, Stafford JM, Dolan LM, Lang W, Imperatore G, Bell RA, Liese AD, Reynolds K, Pihoker C, Marcovina S, D'Agostino Jr RB, Dabelea D. **Predictors of Dyslipidemia Over Time in Youth with Type 1 Diabetes: For the SEARCH for Diabetes in Youth Study.** Diabetes Care. 2017 Apr;40(4):607-613. doi: 10.2337/dc16-2193. Epub 2017 Jan 26. PMID: 28126715.
3. Corathers SD, Kichler JC, Fino NF, Lang W, Lawrence JM, Raymond JK, Yi-Frazier JP, Dabelea D, Liese AD, Saydah SH, Seid M, Dolan LM, for the SEARCH for diabetes in youth study group. **High health satisfaction among emerging adults with type 1 and type 2 diabetes: Factors predicting resilience.** Health Psychol. 2017 Mar;36(3):206-214. doi: 10.1037/hea0000419. Epub 2016 Oct 13. PMID: 27736152.
4. Dabelea D, Stafford JM, Mayer-Davis EJ, D'Agostino Jr R, Dolan L, Imperatore G, Linder B, Lawrence JM, Marcovina SM, Mottl AK, Black MH, Pop-Busui R, Saydah S, Hamman RF, Pihoker C for the SEARCH for Diabetes in Youth Research Group. **Association of type 1 diabetes vs. type 2 diabetes diagnosed during childhood and adolescence with complications during teenage years and young adulthood.** JAMA. 2017 Feb 28;317(8):825-835. doi: 10.1001/jama.2017.0686. PMID: 28245334.
5. Zhong Victor W, Obeid J S, Craig J B, Pfaff E R, Thomas J, Jaacks L M, Beavers D P, Carey T S, Lawrence J M, Dabelea D, Hamman R F, Bowlby D A, Pihoker C, Saydah S H, Mayer-Davis E J. **An efficient approach for surveillance of childhood diabetes by type derived from electronic health record data: the SEARCH for Diabetes in Youth Study.** J Am Med Inform Assoc. 2016 Nov;23(6):1060-1067. doi: 10.1093/jamia/ocv207. Epub 2016 Apr 23. PMID: 27107449 PMCID: PMC5070516 DOI: 10.1093/jamia/ocv207.
6. Crume TL, Hamman RF, Isom S, Talton J, Divers J, Mayer-Davis EJ, Zhong VW, Liese AD, Saydah S, Standiford DA, Lawrence JM, Pihoker C, Dabelea D; SEARCH for Diabetes in Youth Study Group. **Factors Influencing Time To Case Registration For Youth With Type 1 And Type 2 Diabetes: Search For Diabetes In Youth Study.** Ann Epidemiol. 2016 Sep;26(9):631-7. doi: 10.1016/j.annepidem.2016.07.014. Epub 2016 Aug 10. PMID: 27664849.
7. Liu LL, Kahn HS, Pettitt DJ, Fino NF, Morgan T, Maahs DM, Crimmins NA, Lamichhane AP, Liese AD, D'Agostino Jr. RB, Bell RA. **Comparing Two Waist-to-Height Ratio Measurements with Cardiometabolic Risk Factors among Youth with Diabetes.** Int J Child Health Nutr 2016;5(3):87-94. DOI: <http://dx.doi.org/10.6000/1929-4247.2016.05.03.1>. PMID: 28232855. PMCID: PMC5319429.
8. AK Mottl, J Divers, D Dabelea, DM Maahs, L Dolan, D Pettitt, S Marcovina, G Imperatore, C Pihoker, M Mauer, EJ Mayer-Davis. **The dose-response effect of insulin sensitivity and the magnitude of albuminuria: The SEARCH for Diabetes in Youth Study.** Pediatr Nephrol. 2016 Jun;31(6):933-40. doi: 10.1007/s00467-015-3276-2. Epub 2016 Jan 11. PMID: 26754041 PMCID: PMC 4041707 (Available 2017_06_01).

9. Yi-Frazier JP, Hilliard ME, Fino NF, Naughton MJ, Liese AD, Hockett CW, Hood KK, Pihoker C, Seid M, Lang W, Lawrence JM. **Whose quality of life is it anyway? Discrepancies between youth and parent health-related quality of life ratings in type 1 and type 2 diabetes.** *Qual Life Res.* 2016 May;25(5):1113-21. doi: 10.1007/s11136-015-1158-5. Epub 2015 Oct 14. PMID: 26466834.
10. Chao Li, Bettina Beech, Tessa Crume, Ralph B. D'Agostino Jr., Dana Dabelea, Jill L Kaar, Angela D. Liese, Elizabeth J. Mayer-Davis, Russell Pate, David J. Pettitt, Craig Taplin, Beatriz Rodriguez and Anwar T. Merchant. **Longitudinal association between television watching and computer use and risk markers in diabetes in the SEARCH for Diabetes in Youth Study.** *Pediatr Diabetes.* 2015 Aug;16(5):382-91. doi: 10.1111/pedi.12163. Epub 2014 Jul 12.
11. Shah, A. S., Dolan, L. M., Dabelea, D., Stafford, J. M., D'Agostino, R. B., Mayer-Davis, E. J., Marcovina, S., Imperatore, G., Wadwa, R. P., Daniels, S. R., Reynolds, K., Hamman, R. F., Bowlby, D. A., Maahs, D. M. and for the SEARCH for Diabetes in Youth Study, **Change in adiposity minimally affects the lipid profile in youth with recent onset type 1 diabetes.** *Pediatr Diabetes.* 2015 Jun;16(4):280-6. doi: 10.1111/pedi.12162. Epub 2014 Aug 7. Epub 2014 Aug 7. PMID: 25099744 [PubMed - in process] PMCID: PMC4320680 [Available on 2016-06-01]
12. Saydah SH, Imperatore G, Henkin L, D'Agostino Jr R, Divers J, Mayer-Davis EJ, Dabelea D, Klingensmith G, Pihoker C, Lawrence JM. **Trends and Characteristics of Self-Reported Case Presentation of Diabetes Diagnosis among Youth from 2002 to 2010: Findings from the SEARCH for Diabetes in Youth Study.** doi: 10.2337/dc15-0157 *Diabetes Care* June 2015 vol. 38 no. 6 e84-e85.
13. Law J, Crume T, D'Agostino Jr R B, Dabelea D, Dolan L, Lawrence J M, Pettitt D, Stafford J Mayer-Davis E J. **Association of parental history of diabetes with CVD risk factors in children with type 2 diabetes.** *J Diabetes Complications.* 2015 May-Jun;29(4):534-9. doi: 10.1016/j.jdiacomp.2015.02.001. Epub 2015 Feb 10. PMID: 25784087.
14. Zhong Victor W, Pfaff E R, Beavers D P, Thomas J, Jaacks L M, Bowlby D A, Carey T S, Lawrence J M, Dabelea D, Hamman R F, Pihoker C, Saydah S H, Mayer-Davis E J for The SEARCH For Diabetes in Youth Study Group. **Use of administrative and electronic health record data for development of automated algorithms for childhood diabetes case ascertainment and type classification: the SEARCH for Diabetes in Youth Study.** *Pediatr Diabetes.* 2014 Dec;15(8):573-84. doi: 10.1111/pedi.12152. Epub 2014 Jun 9. PMID: 24913103 [PubMed - in process] PMCID: PMC4229415 [Available on 2015/12/1].
15. Hamman RF, Bell RA, Dabelea D, D'Agostino, Jr. RB, Dolan, L, Imperatore G, Lawrence JM, Linder B, Marcovina SM, Mayer-Davis EJ, Pihoker C, Rodriguez BL, Saydah S for the SEARCH for Diabetes in Youth Study Group. **The SEARCH for Diabetes in Youth Study: Rationale, Findings, and Future Directions.** *Diabetes Care.* 2014 Dec;37(12):3336-44. doi: 10.2337/dc14-0574. PMID: 25414389 [PubMed - as supplied by publisher] PMCID: PMC4237981 [Available on 2015/12/1].
16. Lawrence JM, Imperatore G, MD, Dabelea, D, Mayer-Davis EJ, Linder B, Saydah S, Klingensmith GJ, Dolan L, Standiford DA, Pihoker C, Pettitt DJ, Talton JW, Thomas J, Bell RA, D'Agostino, Jr. RB for the SEARCH For Diabetes In Youth Study Group. **Trends in Incidence of Type 1 Diabetes Among Non-Hispanic White Youth in the U.S., 2002–2009.** *Diabetes.* 2014 Nov;63(11):3938-45. doi: 10.2337/db13-1891. Epub 2014 Jun 4. PMID: 24898146 [PubMed - indexed for MEDLINE] PMCID: PMC4207387.
17. Hood K K, Beavers D P, Yi-Frazier J, Bell R, Dabelea D, Mckeown R E, Lawrence J M for the SEARCH for Diabetes in Youth Study Group. **Psychosocial Burden and Glycemic Control During the First Six Years of Diabetes: Results from the SEARCH for Diabetes in Youth Study.** *J Adolesc Health.* 2014 Oct;55(4):498-504. doi: 10.1016/j.jadohealth.2014.03.011. Epub 2014 May 10.]. PMID: 24815959.
18. Valenzuela JM, Smith LB, Andrews JS, D'Agostino, Jr. RB, Lawrence JM, Yi-Frazier JP, Seid M, Dolan LM. **Shared Decision-Making among Caregivers and Health Care Providers of Youth with Type 1**

Diabetes. J Clin Psychol Med Settings. 2014 Sep;21(3):234-43. doi: 10.1007/s10880-014-9400-9. PMID: 24952739. PMCID: PMC4135709.

19. Naughton M J, Yi-Frazier J P, Morgan T M, Seid M, Lawrence J M, Klingensmith G J, Waitzfelder B, Standiford D A, Loots B for the SEARCH for Diabetes in Youth Study Group. **Longitudinal Associations between Sex, Diabetes Self-Care, and Health-Related Quality of Life among Youth with Type 1 or Type 2 Diabetes Mellitus.** J Pediatr. 2014 Jun;164(6):1376-1383.e1. doi: 10.1016/j.jpeds.2014.01.027. Epub 2014 Feb 26. PMID: 24582483 [PubMed - indexed for MEDLINE] PMCID: PMC4500167.
20. Valenzuela J M, Seid M, Waitzfelder B, Anderson A M, Beavers D P, Dabelea D M, Dolan L M, Imperatore G, Marcovina S, Reynolds K, Yi-Frazier J, Mayer-Davis E J. **Prevalence Of and Disparities in Barriers To Care Experienced By Youth With Type 1 Diabetes: The SEARCH For Diabetes in Youth Study.** J Pediatr. 2014 Jun;164(6):1369-1375.e1. doi: 10.1016/j.jpeds.2014.01.035. Epub 2014 Feb 25. PMID: 24582008. PMCID:PMC4035445[Available on 2015/6/1].
21. Jacobsen J, Black M H, Li B H, Reynolds K, Lawrence J M. **Race/ethnicity and measures of glycaemia in the year after diagnosis among youth with type 1 and type 2 diabetes mellitus.** 2014 May-Jun;28(3):279-85. doi: 10.1016/j.jdiacomp.2014.01.010. Epub 2014 Jan 23. PMID: 24581944.
22. Dabelea D, Mayer-Davis E J, Saydah S, Imperatore G, Linder B, Divers J, Bell R, Badaru A, Talton J W, Crume T, Liese A D, Merchant A T, Lawrence J M, Reynolds K, Dolan L, Liu L L, Hamman R F, for the SEARCH for Diabetes in Youth Study. **Prevalence of type 1 and type 2 diabetes among children and adolescents from 2001 to 2009.** JAMA. 2014 May 7;311(17):1778-86. doi: 10.1001/jama.2014.3201. PMID:24794371.
23. Dabelea D, Rewers A, Stafford J M, Standiford D A, Lawrence J M, Saydah S, Imperatore G, D'Agostino Jr. R B, Mayer-Davis E J, Pihoker C for The SEARCH For Diabetes In Youth Study Group. **Trends in the prevalence of Ketoacidosis at diagnosis of diabetes: The SEARCH for Diabetes in Youth Study** Pediatrics. 2014 Apr;133(4):e938-45. doi: 10.1542/peds.2013-2795. Epub 2014 Mar 31. PMID: 24685959 [PubMed - indexed for MEDLINE] PMCID: PMC4074618.
24. Pettitt DJ, Talton JW, Dabelea D, Divers J, Imperatore G, Lawrence JM, Liese AD, Linder B, Mayer-Davis EJ, Pihoker C, Saydah SH, Standiford DA, Hamman RF for the SEARCH for Diabetes in Youth Study Group. **Prevalence of Diabetes in U.S. Youth in 2009: The SEARCH for Diabetes in Youth Study.** Diabetes Care. 2014 Feb;37(2):402-8. doi: 10.2337/dc13-1838. Epub 2013 Sep 16. PMID: 24041677
25. Dabelea D, Lawrence J M, Pihoker C, Dolan L M, D'Agostino Jr. R B, Marcovina S, Mayer-Davis E J. **Prevalence of Diagnosed and Undiagnosed Type 2 Diabetes Mellitus Among US Adolescents: Results from the Continuous NHANES, 1999-2010.** Am J Epidemiol. 2014 Feb 1;179(3):396-7. doi: 10.1093/aje/kwt277. Epub 2013 Nov 15. PMID: 24243743.
26. Badaru A, Klingensmith G J, Dabelea D, Mayer-Davis E J, Dolan L, Lawrence J M, Marcovina S, Beavers D, Rodriguez B L, Imperatore G, Pihoker C. **Correlates of Treatment Patterns among Youth with Type 2 Diabetes.** Diabetes Care. 2014 Jan;37(1):64-72. doi: 10.2337/dc13-1124. Epub 2013 Sep 11. PMID: 24026552.
27. Jaacks LM, Bell RA, Dabelea D, D'Agostino, Jr. RB, Dolan LM, Imperatore G, Klingensmith G, Lawrence JM, Saydah S, Yi-Frazier J, Mayer-Davis EJ for the SEARCH for Diabetes in Youth Study Group. **Diabetes Self-Management Education Patterns in a US Population-based Cohort of Youth with Type 1 Diabetes.** Diabetes Educ. 2014 Jan-Feb;40(1):29-39. doi: 10.1177/0145721713512156. Epub 2013 Nov 18. PMID: 24248833.
28. Lawrence JM; Black MH; Zhang JL; Slezak JM; Takhar HS; Koebnick C, Mayer-Davis EJ; Zhong VW; Dabelea D; Hamman RF; Reynolds K. **Validation of Pediatric Diabetes Case Identification Approaches for Diagnosed Cases Using Information in the Electronic Health Records of a Large**

Integrated Managed Health Care Organization. Am J Epidemiol. 2014 Jan 1;179(1):27-38. doi: 10.1093/aje/kwt230. Epub 2013 Oct 7.

29. Jaiswal M, Lauer A, Martin C L, Bell R A, Divers J, Dabelea D, Pettitt D J, Saydah S, Pihoker C, Standiford D A, Rodriguez B L, Pop-Busui R, Feldman E L for The SEARCH For Diabetes In Youth Study Group. **Peripheral neuropathy in adolescents and young adults with type 1 and type 2 diabetes from the search for diabetes in youth follow-up cohort: a pilot study.** Diabetes Care. 2013 Dec;36(12):3903-8. doi: 10.2337/dc13-1213. Epub 2013 Oct 21. PMID: 24144652.
30. The N S, Crandell J L, Thomas J, Couch S C, Shah A S, Maahs D M, Dabelea D, Marcovina S M, D'Agostino Jr. R B, Mayer-Davis E J for the SEARCH for Diabetes in Youth Study Group. **Correlates of Medical Nutrition Therapy and CV Outcomes in Youth with T1D for the SEARCH for Diabetes in Youth Study Group.** J Nutr Educ Behav. 2013 Nov-Dec;45(6):661-8. doi: 10.1016/j.jneb.2013.06.003. Epub 2013 Jul 25. PMID: 23891147.
31. Mottl A K, Lauer A., Dabelea D., Maahs D M, D'Agostino Jr. R B, Dolan L M, Gilliam L K, Lawrence J M, Rodriguez B, Marcovina S M, Imperatore G, Kanakatti Shankar R, Afkarian M, Reynolds K, Liese A D, Mauer M, Mayer-Davis E J for the SEARCH for Diabetes in Youth Study Group. **Albuminuria according to status of autoimmunity and insulin sensitivity among youth with type 1 and type 2 diabetes.** Diabetes Care. 2013 Nov;36(11):3633-8. doi: 10.2337/dc13-0568. Epub 2013 Jul 11. PMID: 23846811.
32. Barnes T, Crandell J L, Bell R A, Mayer-Davis E J, Dabelea D, Liese A. **Change in DASH diet score and cardiovascular risk factors in youth with type 1 and type 2 diabetes mellitus: The SEARCH for Diabetes in Youth Study.** Nutrition & Diabetes (2013) 3, e91; doi:10.1038/nutd.2013.32 Published online 14 October 2013. PMID: 24126768. PMCID:PMC3817346.
33. Pihoker C, Gilliam LK, Ellard S, Dabelea D, Davis C, Dolan LM, Greenbaum CJ, Imperatore G, Lawrence JM, Marcovina SM, Mayer-Davis E, Rodriguez BL, Steck AK, Williams DE, Hattersley AT, for The SEARCH for Diabetes in Youth Study Group. **Prevalence, Characteristics and Clinical Diagnosis of Maturity Onset Diabetes of the Young Due to Mutations in HNF1A, HNF4A, and Glucokinase: Results from The SEARCH for Diabetes in Youth.** The Journal of Clinical Endocrinology and Metabolism 2013;98:4055-4062. PMID: 23771925.
34. Crume TL, Andrews JS, D'Agostino Jr RB, Pettitt DJ, Mayer-Davis EJ, Law JR, Dolan L, Lawrence JM, Saydah S, Greenbaum C, Rodriguez BL, Dabelea D for the SEARCH for Diabetes in Youth Study Group. **The Influence of Exposure to Maternal Diabetes in Utero on the rate of Decline in Beta-cell Function in Youth with Diabetes.** Journal of Pediatric Endocrinology and Metabolism. J Pediatr Endocrinol Metab. 2013;26(7-8):721-7. doi: 10.1515/jpem-2012-0385. PMID: 23645121.
35. Hilliard ME, Lawrence JM, Modi AC, Anderson A, Crume T, Dolan LM, Merchant AT, Yi-Frazier J, Hood KK for the SEARCH for Diabetes in Youth Study Group. **Identification of minimal clinically important difference scores of the PedsQL™ in children, adolescents, and young adults with type 1 and type 2 diabetes.** Diabetes Care. 2013 Jul;36(7):1891-1897. Epub 2013 Jan 22. PMID: 23340884.
36. Kanakatti Shankar R, Pihoker C, Dolan L, Standiford D, Badaru A, Dabelea D, Rodriguez B, Black M H, Imperatore G, Hattersley A, Ellard S, Gilliam L for the SEARCH for Diabetes in Youth Study Group. **Permanent Neonatal Diabetes Mellitus: Prevalence and Genetic Diagnosis in the SEARCH for Diabetes in Youth Study.** Pediatric Diabetes. Pediatr Diabetes. 2013 May; 14(3):174-80. doi: 10.1111/pedi.12003. [Epub ahead of print]. PMID: 23050777.
37. Lotstein DS, Seid M, Klingensmith G, Case D, Lawrence JM, Pihoker C, Dabelea D, Mayer-Davis EJ, Gilliam LK, Corathers S, Imperatore G, Dolan L, Anderson A, Bell RA, Waitzfelder B for the SEARCH for Diabetes in Youth Study Group. **Transition from Childhood to Adult Care for Youth with Type 1 Diabetes Mellitus.** Pediatrics. 2013 Apr;131(4):e1062-70. doi: 10.1542/peds.2012-1450. Epub 2013 Mar 25. PMID: 23530167.

38. Black MH, Lawrence JM, Pihoker C, Dolan LM, Anderson Andrea, Rodriguez B, Marcovina S, Mayer-Davis EJ, Imperatore G, Dabelea D. **HLA-Associated Phenotypes in Youth with Autoimmune-Related Diabetes.** *Pediatric Diabetes.* *Pediatr Diabetes.* 2012 Aug 23. doi: 10.1111/j.1399-5448.2012.00905.x. [Epub ahead of print]. PMID: 22913598
39. Maahs DM, Dabelea D, D'Agostino, Jr. RB, Andrews JS, Shah AS, Crimmins N, Mayer-Davis EJ, Marcovina S, Imperatore G, Wadwa R P, Daniels SR, Reynolds K, Hamman RF, Dolan LM. **Glucose Control Predicts 2-Year Change in Lipid Profile in Youth with Type 1 Diabetes.** *Journal of Pediatrics.* *J Pediatr.* 2013 Jan;162(1):101-107.e1. doi: 10.1016/j.jpeds.2012.06.006. Epub 2012 Jul 11. PMID: 22795314.
40. Pihoker C, Badaru A, Anderson A, Morgan T, Dolan L, Dabelea D, Imperatore G, Linder B, Marcovina S, Mayer-Davis EJ, Reynolds K, Klingensmith GJ, for the SEARCH for Diabetes in Youth Study Group. **Insulin Regimens and Clinical Outcomes in a Type 1 Diabetes Cohort: the SEARCH for Diabetes in Youth Study.** *Diabetes Care.* 2013 Jan;36(1):27-33. Epub 2012 Sep 6. PMID: 22961571.
41. Hood K, Lawrence JM, Anderson A, Bell R, Dabelea D, Daniels SR, Rodriguez B, Dolan LM for the SEARCH for Diabetes in Youth Study Group. **Metabolic and Inflammatory Links with Depression in Youth with Diabetes.** *Diabetes Care.* 2012 Dec;35(12):2443-2446. Epub 2012 Oct 1. PMID: 23033243.
42. Jaacks LM, Oza-Frank R, D'Agostino, Jr. R, Dolan LM, Dabelea D, Lawrence JM, Pihoker C, O'Connor MR, Linder B, Imperatore G, Seid M, Narayan K MV, Mayer-Davis EJ. **Migration status in relation to clinical characteristics and barriers to care among youth with diabetes in the US.** *J Immigr Minor Health.* 2012 Dec;14(6):949-58. doi: 10.1007/s10903-012-9617-3. PMID: 22481308.
43. Imperatore G, Boyle JP, Thompson TJ, Case D, Dabelea D, Hamman RF, Lawrence JM, Liese AD, Liu LL, Mayer-Davis EJ, Rodriguez BL, Standiford D, for The SEARCH for Diabetes in Youth Study Group. **Projections of Type 1 and Type 2 Diabetes Burden in the U.S. Population Aged <20 Years Through 2050: Dynamic Modeling of Incidence, Mortality, and Population Growth.** *Diabetes Care* 2012;35:2515-2520. PMID: 23173134.
44. Pettitt DJ, Talton JW, Liese AD, Liu LL, Crimmins N, West NA, D'Agostino RB Jr, Kahn HS, The SEARCH for Diabetes in Youth Study Group. **Comparison of Two Waist Circumference Measurement Protocols: The SEARCH for Diabetes in Youth Study.** *Pediatric Obesity* 2012;7:e81-e85. PMID: 22991230.
45. Dabelea D, Mayer-Davis EJ, Andrews JS, Dolan LM, Pihoker C, Hamman RF, Greenbaum C, Marcovina S, Fujimoto W, Linder B, Imperatore G, D'Agostino R Jr. **Clinical Evolution of Beta Cell Function in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** *Diabetologia* 2012;55:3359-68. PMID: 22990715.
46. Mayer-Davis EJ, Davis C, Saadine J, D'Agostino, Jr RB, Dabelea D, Dolan LM, Garg S, Lawrence JM, Pihoker C, Rodriguez BL, Klein BE, Klein R, Bell RA For the SEARCH for Diabetes in Youth Study Group. **Diabetic Retinopathy in the SEARCH for Diabetes in Youth Cohort: A Pilot Study.** *Diabetic Medicine.* *Diabet Med.* 2012 Sep;29(9):1148-1152. doi: 10.1111/j.1464-491.2012.03591.x.. PMID:22269205.
47. Lawrence JM, Yi-Frazier JP, Black MH, Anderson A, Hood K, Imperatore G, Klingensmith GJ, Naughton M, Mayer-Davis EJ, Seid M for the SEARCH for Diabetes in Youth Study Group. **Demographic and Clinical Correlates of Diabetes-Related Quality of Life among Youth with Type 1 Diabetes.** *J Pediatr.* 2012 Aug;161(2):201-207.e2. PMID: 22361221. Epub 2012 Feb 22.
48. Shah AS, Dolan LM, D'Agostino RB Jr, Standiford D, Davis C, Testaverde L, Pihoker C, Daniels SR, Urbina EM, SEARCH for Diabetes in Youth Study Group. **Comparison of Mercury and Aneroid Blood Pressure Measurements in Youth.** *Pediatrics* 2012;129:e1205-10. PMID: 22508914. PMCID: PMC3340597
49. Yi-Frazier JP, Hood K, Case D, Waitzfelder B, Anderson A, Bloch CA, Naughton M, Seid M, Imperatore G, Loots B, Bell R, Lawrence JM, for The SEARCH for Diabetes in Youth Study Group. **Caregiver**

Reports of Provider Recommended Frequency of Blood Glucose Monitoring and Actual Testing Frequency for Youth with Type 1 Diabetes. Diabetes Research and Clinical Practice 2012;95:68-75. PMID: 21940061.

50. Black MH, Anderson A, Bell RA, Dabelea D, Pihoker C, Saydah S, Seid M, Standiford DA, Waitzfelder B, Marcovina SM, Lawrence JM. **Prevalence of Asthma and its Association with Glycemic Control Among Youth with Diabetes.** Pediatrics 2011;128:e839-47. PMID: 21949144.
51. Elding Larsson H, Vehik K, Bell R, Dabelea D, Dolan L, Pihoker C, Knip M, Veijola R, Lindblad B, Samuelsson U, Holl R, Haller MJ, TEDDY Study Group. SEARCH Study Group. Swediabkids Study Group. DPV Study Group. Finnish Diabetes Registry Study Group. **Reduced Prevalence of Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes in Young Children Participating in Longitudinal Follow-up.** Diabetes Care 2011;34:2347-52. PMID: 21972409. PMCID: PMC3198296
52. Waitzfelder B, Pihoker C, Klingensmith G, Case D, Anderson A, Bell RA, Lawrence JM, Mayer-Davis EJ, Imperatore G, Standiford D, Rodriguez BL, Dabelea D, Seid M for the SEARCH for Diabetes in Youth Study. **Adherence to guidelines for Youth with Diabetes Mellitus.** Pediatrics 2011;128:531-538. PMID: 21859914. PMCID: PMC3164090 (Available 2012/9/1)
53. Dabelea D, Pihoker C, Talton JW, D'Agostino RB, Jr., Fujimoto W, Klingensmith GJ, Lawrence JM, Linder B, Marcovina SM, Mayer-Davis EJ, Imperatore G, Dolan LM, for the SEARCH for Diabetes in Youth Study. **Etiological Approach to Characterization of Diabetes Type: The SEARCH for Diabetes in Youth Study.** Diabetes Care 2011;34:1628 – 1633. PMID: 21636800. PMCID: PMC3120176.
54. Liese AD, Bortsov A, Gunther ALB, Dabelea D, Reynolds K, Standiford DA, Liu L, Williams DE, Mayer-Davis EJ, D'Agostino RB, Jr., Bell R, Marcovina S. **Association of DASH Diet with Cardiovascular Risk Factors in Youth with Diabetes Mellitus: The SEARCH for Diabetes in Youth Study.** Circulation 2011;123:1410 – 1417. PMID: 21422385.
55. Bortsov A, Liese AD, Bell RA, Dabelea D, D'Agostino, Jr. RB, Hamman RF, Klingensmith GJ, Lawrence JM, Maahs DM, McKeown R, Marcovina SM, Thomas J, Mayer-Davis EJ. **Correlates of Dietary Intake in Youth with Diabetes: Results from the SEARCH for Diabetes in Youth Study.** J Nutr Educ Behav. 2011;43:123 – 129. PMID: 21276755
56. Dabelea D, Dolan LM, D'Agostino R Jr, Hernandez AM, McAteer JB, Hamman RF, Mayer-Davis EJ, Marcovina S, Lawrence JM, Pihoker C, Florez JC. **Association Testing of TCF7L2 Polymorphisms with Type 2 Diabetes in Multi-ethnic Youth.** Diabetologia 2011;54:535-9. PMID: 21109996.
57. Bortsov A, Liese AD, Bell RA, Dabelea D, D'Agostino RB, Jr., Hamman RF, Klingensmith GJ, Lawrence JM, Maahs DM, McKeown R, Marcovina SM, Thomas J, Williams DE, for the SEARCH for Diabetes in Youth Study Group. **Sugar-sweetened and diet beverage consumption is associated with cardiovascular risk factor profile in youth with type 1 diabetes.** Acta Diabetol. 2011 Jan 20. [Epub ahead of print] PMID: 21249401.
58. Reynolds K, Liese AD, Anderson AM, Dabelea D, Standiford D, Daniels SR, Waitzfelder B, Case D, Loots B, Imperatore G, Lawrence JM. **Prevalence of Tobacco Use and Association between Cardiometabolic Risk Factors and Cigarette Smoking in Youth with Type 1 or Type 2 Diabetes Mellitus.** J Pediatr. 2011;158:594 - 601. PMID: 21129757.
59. Dabelea D, D'Agostino RB Jr, Mason CC, West N, Hamman RF, Mayer-Davis EJ, Maahs D, Klingensmith G, Knowler WC, Nadeau K. **Development, Validation and Use of an Insulin Sensitivity Score in Youths with Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetologia 2011;54:78-86. PMID: 20886205.
60. Rodriguez BL, Dabelea D, Liese AD, Fujimoto W, Waitzfelder B, Liu L, Bell R, Talton J, Snively BM, Kershner A, Urbina E, Daniels S, Imperatore G; SEARCH Study Group. **Prevalence and correlates of elevated blood pressure in youth with diabetes mellitus: the SEARCH for diabetes in youth study.** J Pediatr. 2010;15:245-251. PMID: 20304942.
61. Liu LL, Lawrence JM, Davis C, Liese AD, Pettitt DJ, Pihoker C, Dabelea D, Hamman R, Waitzfelder B, Kahn HS for the SEARCH for Diabetes in Youth Study. **Prevalence of Overweight and Obesity in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** Pediatric Diabetes 2010; 11:4 - 11. PMID: 19473302

62. Petitti DB, Klingensmith GJ, Andrews JS, Bell RA, Dabelea D, Imperatore G, Linder B, Marcovina SM, Pihoker C, Rodriguez BL, Standiford DA, Waitzfelder B, Mayer-Davis EJ, for the SEARCH for Diabetes in Youth Study. **Glycemic Control in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** J Pediatr. 2009 Nov;155(5):668-72.e1-3. doi: 10.1016/j.jpeds.2009.05.025. Epub 2009 Jul 29. PMID: 19643434.
63. Kahn HS, Morgan TM, Case LD, Dabelea D, Mayer-Davis EJ, Lawrence JM, Marcovina SM, Imperatore G for the SEARCH for Diabetes in Youth Study Group: **Association of type 1 diabetes with month of birth among US youth: The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009; 32:2010 – 2015. PMID: 19675199.
64. Greenbaum CJ, Anderson AM, Dolan LM, Mayer-Davis EJ, Dabelea D, Imperatore G, Marcovina S, Pihoker C, for the SEARCH Study Group. **Preservation of Beta Cell Function in GAD65ab Positive Youth with Diabetes.** Diabetes Care 2009;32:1839 – 1844. PMID: 19587365. PMCID: PMC2752937.
65. Vehik K, Hamman RF, Lezotte D, Norris JM, Klingensmith GJ, Dabelea D. **Childhood growth and age at diagnosis with Type 1 diabetes in Colorado young people.** Diabetic Medicine 2009;26:961 – 967. PMID: 19900226.
66. Paris CA, Imperatore G, Klingensmith G, Petitti D, Rodriguez B, Ruggiero A, Schwartz ID, Standiford DA, Pihoker C, for the SEARCH for Diabetes in Youth Study. **Predictors of Insulin Regimens and Impact on Outcomes in Youth with Type 1 Diabetes: The SEARCH for Diabetes in Youth Study.** Journal of Pediatrics 2009;155:183 – 189. PMID 19394043.
67. Maahs DM, Hamman RF, D'Agostino, Jr., RB, Dolan LM, Imperatore G, Lawrence JM, Marcovina SM, Mayer-Davis EJ, Pihoker C, Dabelea D. **The Association between Adiponectin/Leptin Ratio and Diabetes Type: The SEARCH for Diabetes in Youth Study.** Journal of Pediatrics 2009;155:133 – 135. PMID: 19559298.
68. Mayer-Davis EJ, Ma B, Lawson A, D'Agostino RB, Jr., Liese AD, Bell RA, Dabelea D, Dolan L, Pettitt DJ, Rodriguez BL, Williams D, **Cardiovascular Disease Risk Factors in Youth with Type 1 and Type 2 Diabetes: Implications of a Factor Analysis of Clustering.** Metabolic Syndrome and Related Disorders 2009;7:89 – 94. PMID: 18847385.
69. Dabelea D, DeGroat J, Sorrelman C, Glass M, Percy CA, Avery C, Hu D, D'Agostino RB, Jr, Beyer JW, Imperatore G, Testaverde L, Klingensmith G, Hamman RF for the SEARCH for Diabetes in Youth Study Group. **Diabetes in Navajo Youth: Prevalence, Incidence and Clinical Characteristics. The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;32:S141 – S147. PMID: 19246579 PMCID: PMC2647690.
70. Liu LL, Yi JP, Beyer JW, Mayer-Davis EJ, Dolan LM, Dabelea D, Lawrence JM, Rodriguez BL, Marcovina SM, Waitzfelder BE, Fujimoto WY for the SEARCH for Diabetes in Youth Study Group. **Type 1 and Type 2 Diabetes in Asian and Pacific Islander U.S. Youth: The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;32:S133 – S140. PMID: 19246578 PMCID: PMC2647693.
71. Lawrence JM, Mayer-Davis EJ, Reynolds K, Beyer JW, Pettitt DJ, D'Agostino RB, Jr, Marcovina SM, Hamman RF. **Diabetes in Hispanic American Youth: Prevalence, Incidence, Demographics and Clinical Characteristics. The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;S123 – S140. PMID: 19246577 PMCID: PMC2647689.
72. Mayer-Davis EJ, Beyer JW, Bell RA, Dabelea D, D'Agostino RB, Jr, Imperatore G, Lawrence JM, Liese AD, Liu LL, Marcovina SM, Rodriguez BL for the SEARCH for Diabetes in Youth Study Group. **Diabetes in African American Youth Prevalence, Incidence and Clinical Characteristics. The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;32:S112 – S122. PMID: 19246576 PMCID: PMC2647692.

73. Bell RA, Mayer-Davis EJ, Beyer JW, D'Agostino RB, Jr, Lawrence JM, Linder B, Liu LL, Marcovina SM, Rodriguez BL, Williams DE, Dabelea DM for the SEARCH for Diabetes in Youth Study Group. **Diabetes in Non-Hispanic White Youth: Prevalence, Incidence, and Clinical Characteristics. The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;32:S102 – S111. PMID: 19246575 PMCID: PMC2647694.
74. Mayer-Davis EJ, Bell RA, Dabelea D, D'Agostino RB, Jr, Imperatore G, Lawrence JM, Liu LL, Marcovina SM for the SEARCH for Diabetes in Youth Study Group. **The Many Faces of Diabetes in American Youth: Type 1 and Type 2 Diabetes in Five Race and Ethnic Populations. The SEARCH for Diabetes in Youth Study.** Diabetes Care 2009;32:S99 – S101. PMID: 19246580 PMCID: PMC2647691.
75. Gunther ALB, Liese AD, Bell RA, Dabelea D, Lawrence JM, Rodriguez BL, Standiford DA, Mayer-Davis EJ. **Association between the Dietary Approaches to Hypertension (DASH) Diet and Hypertension in Youth with Diabetes.** Hypertension 2009;53:6 – 12. PMID: 19029488.
76. Lawrence JM, Liese AD, Liu L, Dabelea D, Anderson A, Imperatore G, Bell R. **Weight-Loss Practices and Weight-Related Issues Among Youth with Type 1 or Type 2 Diabetes.** Diabetes Care 2008;31:2251 – 2257. PMID: 18809623 PMCID: PMC2584173.
77. Pettitt DJ, Lawrence JM, Beyer J, Hillier TA, Liese AD, Mayer-Davis E, Loots B, Imperatore G, Liu L, Dolan LM, Linder B, Dabelea D. **Association between maternal diabetes in utero and age of offspring's diagnosis with Type 2 diabetes.** Diabetes Care 2008;31:2126-2130. PMID: 18694977 PMCID: PMC2571061
78. Maahs DM, Snively BM, Beyer J, Imperatore G, Bell RA, Mayer-Davis EJ, Dolan LM, Pettitt DJ, Hirsch I, Rodriguez B, Dabelea D. **Birth weight and elevated albumin to creatinine ratio in youth with diabetes: the SEARCH for Diabetes in Youth Study.** Pediatric Nephrology 2008;23:2255-2260. PMID: 18607639
79. Liese AD, Liu LL, Davis C, Standiford D, Waitzfelder B, Dabelea D, Bell R, Williams D, Imperatore G, Lawrence J. **Participation in pediatric epidemiologic research: the SEARCH for Diabetes in Youth Study experience.** Contemporary Clinical Trials 2008;29:829 – 836. PMID: 18573350
80. Vehik K, Hamma RF, Lezotte D, Norris JM, Klingensmith GJ, Rewers M, Dabelea D. **Trends in HLA susceptibility genes among Colorado youth with Type 1 Diabetes.** Diabetes Care 2008;31:1392 – 1396. PMID: 18356404 PMCID: PMC2453682.
81. Naughton MJ, Ruggiero AM, Lawrence JM, Imperatore G, Klingensmith GJ, Waitzfelder B, McKeown RE, Standiford DA, Liese AD, Loots B, for the SEARCH for Diabetes in Youth Study Group. **Health-related quality of life of children and adolescents with Type 1 or Type 2 diabetes: the SEARCH for Diabetes in Youth Study.** Archives of Pediatrics and Adolescent Medicine 2008;162:649 – 657. PMID: 18606936.
82. Rewers A, Klingensmith G, Davis C, Petitti DB, Pihoker C, Rodriguez B, Schwartz ID, Imperatore G, Williams D, Dolan LM, Dabelea D. **The presence of diabetic ketoacidosis at diagnosis of diabetes mellitus in youth: the SEARCH for Diabetes in Youth Study.** Pediatrics 2008;121:1258 - 1266. PMID: 18450868.
83. Albers JJ, Marcovina SM, Imperatore G, Snively BM, Stafford J, Fujimoto WY, Mayer-Davis EJ, Petitti DB, Pihoker C, Dolan L, Dabelea D. **Prevalence and determinants of elevated apolipoprotein B and dense LDL in youth with Type 1 and Type 2 diabetes: the SEARCH for Diabetes in Youth study.** Journal of Clinical Endocrinology and Metabolism 2008;93:735 - 742. PMID: 18089692.
84. Gilliam LK, Liese AD, Bloch CA, Davis C, Snively BM, Curb D, Williams DE, Pihoker C, for the Search for Diabetes in Youth Study Group. **Family history of diabetes, autoimmunity, and risk factors for cardiovascular disease among children with diabetes in the SEARCH for Diabetes in Youth Study.** Pediatric Diabetes 2007;8:354-361. PMID: 18036060.

85. Maahs DM, Snively BM, Bell RA, Dolan L, Hirsch I, Imperatore G, Linder B, Marcovina S, Mayer-Davis EJ, Pettitt DJ, Rodriguez BL, Dabelea D. **Higher prevalence of elevated albumin excretion in youth with Type 2 than Type 1 diabetes: the SEARCH for Diabetes in Youth Study.** Diabetes Care 2007;30:2593-2597. PMID: 17630264.
 86. [Writing Group for the SEARCH for Diabetes in Youth Study Group, Dabelea D, Bell RA, D'Agostino RB Jr, Imperatore G, Johansen JM, Linder B, Liu LL, Loots B, Marcovina S, Mayer-Davis EJ, Pettitt DJ, Waitzfelder B.](#) **Incidence of diabetes in youth in the United States: the SEARCH for Diabetes in Youth Study.** JAMA 2007;297:2716-2724. PMID: 17595272.
 87. Vehik K, Hamman RF, Lezotte D, Norris JM, Klingensmith G, Bloch C, Rewers M, Dabelea D. **Increasing incidence of Type 1 diabetes mellitus in 0-17 year old Colorado youth (1978-2004).** Diabetes Care 2007;30:503 - 509. PMID: 17327312.
 88. Petitti DB, Imperatore G, Palla SL, Daniels SR, Dolan LM, Kershner AK, Marcovina S, Pettitt DJ, Pihoker C for the SEARCH for Diabetes in Youth Study Group. **Serum lipids and glucose control: the SEARCH for Diabetes in Youth Study.** Archives of Pediatrics and Adolescent Medicine 2007;161:159-165. PMID: 17283301.
 89. The SEARCH for Diabetes in Youth Study Group. Liese AD, D'Agostino RB Jr, Hamman RF, Kilgo PD, Lawrence JM, Liu LL, Loots B, Linder B, Marcovina S, Rodriguez B, Standiford D, Williams DE. **The burden of diabetes among U.S. youth: Prevalence estimates from the SEARCH for Diabetes in Youth Study.** Pediatrics 2006;118:1510-1518. PMID: 17015542.
 90. Kershner AK, Daniels SR, Imperatore G, Palla SL, Petitti DB, Pettitt DJ, Marcovina S, Dolan LM, Hamman RF, Liese AD, Pihoker C, Rodriguez BL. **Lipid abnormalities are prevalent in youth with Type 1 and Type 2 diabetes: the SEARCH for Diabetes in Youth Study.** Journal of Pediatrics 2006;149:314-319. PMID: 16939739.
 91. Rodriguez BL, Mayer-Davis EJ, Imperatore G, Williams DE, Bell RA, Pihoker, C, Wadwa RP, Palla SL, Liese AD, Liu LL, Kershner A, Daniels SR, Linder B, Fujimoto WY for the SEARCH for Diabetes in Youth Study. **Prevalence of cardiovascular disease risk factors in U.S. children and adolescents with diabetes: the SEARCH for Diabetes in Youth Study.** Diabetes Care 2006;29:1891-1896. PMID: 16873798.
 92. Mayer-Davis EJ, Nichols M, Liese A, Bell R, Dabelea D, Johansen J, Pihoker C, Rodriguez B, Thomas J, Williams DE For the SEARCH for Diabetes in Youth Study Group. **Dietary intake among youth with diabetes: the SEARCH for Diabetes in Youth Study.** Journal of the American Dietetic Association 2006;106:689-697. PMID: 16647326.
 93. Lawrence JM, Standiford DA, Loots B, Klingensmith GJ, Williams DE, Ruggiero A, Liese AD, Bell RA, Waitzfelder BE, McKeown RE, for the SEARCH for Diabetes in Youth Study. **Prevalence and correlates of depressed mood among youth with diabetes: the SEARCH for Diabetes in Youth Study.** Pediatrics 2006;117:1348-1358. PMID: 16585333.
 94. Dabelea D, D'Agostino RB Jr, Mayer-Davis EJ, Pettitt DJ, Imperatore G, Dolan LM, Pihoker C, Hillier TA, Marcovina SM, Linder B, Ruggiero AM, Hamman RF. **Testing the accelerator hypothesis: Body size, beta-cell function, and age at onset of type 1 (autoimmune) diabetes.** Diabetes Care 2006;29:290-294. PMID: 16443875.
 95. The SEARCH Study Group. **SEARCH for Diabetes in Youth: a Multicenter Study of the Prevalence, Incidence and Classification of Diabetes Mellitus in Youth.** Controlled Clinical Trials 2004;25:458-471. PMID: 15465616.
-

SEARCH Published Abstracts

1. **Borg H**, Wei Lang, Ralph B. D'Agostino, Jean M. Lawrence, Catherine Pihoker, Grace Kim, Steven L. Young, Paul Wadwa, William V. Tamborlane, Elizabeth Mayer-Davis. **Association of Insulin Sensitivity with Age at Menarche in Girls with Type 1 Diabetes: SEARCH for Diabetes in Youth.** 2016 ASRM October 15-19, 2016: Fertility & Sterility 2016, 106(3S):e262. (Poster, ASRM 2016)
2. **Borg H**, Wei Lang, Ralph B. D'Agostino, Jean M. Lawrence, Catherine Pihoker, Grace Kim, Steven L. Young, Paul Wadwa, William V. Tamborlane, Elizabeth Mayer-Davis. **Association of Glycemic Control, Body Mass Index and Race with Age at Menarche in Girls with Type 1 Diabetes: SEARCH for Diabetes in Youth.** Diabetes 2016;65 (Suppl. 1):A586.
3. **Amy S. Shah**, David M. Maahs, Jeanette Stafford, Lawrence M. Dolan, Wei Lang, Giuseppina Imperatore, Ronny A. Bell, Angela D. Liese, Kristi Reynolds, Catherine Pihoker, Santica Marcovina, Dana Dabelea. **Predictors of Dyslipidemia Over Time in Youth with Type 1 Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2016;65 (Suppl. 1):A341 – 342. (Moderated Poster Presentation, ADA 2016, New Orleans, June 10-14.)
4. **Dana Dabelea**, Ralph D'Agostino Jr, Jeanette M. Stafford, Elizabeth Mayer-Davis, Lawrence M. Dolan, Giuseppina Imperatore, Barbara Linder, Jean M. Lawrence, Santica M. Marcovina, Amy K. Mottl, Mary Helen Black, Rodica Pop-Busui, Sharon Saydah, Richard F. Hamman, Catherine Pihoker, The Search For Diabetes In Youth Study. **High Burden of Early Complications in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2016;65 (Suppl. 1):A80. (Oral Presentation, ADA 2016, New Orleans, June 10-14.)
5. **Elizabeth J. Mayer-Davis**, Jean M. Lawrence, Dana Dabelea, Jasmin Divers, Scott Isom, Lawrence M. Dolan, Giuseppina Imperatore, Barbara Linder, Santica Marcovina, Catherine Pihoker, Sharon H. Saydah, Lynne E. Wagenknecht. **Increasing Incidence of Type 1 and Type 2 Diabetes in Youth: 2002 – 2012. SEARCH for Diabetes in Youth.** Diabetes 2016;65 (Suppl. 1):A24. (Oral Presentation, ADA 2016, New Orleans, June 10-14.)
6. **Lina Merjaneh**, Catherine Pihoker, Nora Fino, Jasmin Divers, Georgeanna J. Klingensmith, Sundar Shrestha, Sharon Saydah, Elizabeth J. Mayer-Davis, Dana Dabelea, Jeffrey Powell, Jean M. Lawrence, Lawrence M. Dolan, Davene Wright. **Out of Pocket Medical Expenses for Children and Young Adults with Diabetes: The SEARCH for Diabetes in Youth Cohort Study.** Diabetes 2016;65 (Suppl. 1):A30. (Oral Presentation, ADA 2016, New Orleans, June 10-14.)
7. **Christina M. Shay**, Dana Dabelea, Cati Pihoker, Norrina B. Allen, Victor W. Zhong, Janet Tooze, Ralph B. D'agostino, Elizabeth Mayer-Davis. **Predictors of Hemoglobin A1c Trajectories in Youth with Type 1 Diabetes.** Diabetes 2016;65 (Suppl. 1):A94. (Oral Presentation, ADA 2016, New Orleans, June 10-14.)
8. Shanshan Wang, Jamie Crandell, Sarah Couch, Irena King, Jean Lawrence, Dana Dabelea, Archana Lamichhane, Grace Kim, Ronny Bell, Shankuan Zhu, and Elizabeth Mayer-Davis. **Plasma Nutrient Biomarkers are Associated with Waist-to-Height Ratio in Youth with Type 1 Diabetes: SEARCH for Diabetes in Youth Nutrition Ancillary Study.** FASEB J April 2015 29:906.33. (Poster, Experimental Biology Meeting 2015)
9. Zhong VW, Lamichhane AP, Crandell JL, Couch SC, Liese AD, The NS, Dabelea D, Lawrence JM, Marcovina SM, Kim G, Mayer-Davis EJ. **Mediterranean Diet is Associated with Glycemic Control and Cardiovascular Risk Factors in Youth with Type 1 Diabetes: The SEARCH Nutrition Ancillary Study.** The FASEB Journal 2015; 29(Suppl.1):736.17. (Poster, Experimental Biology Meeting 2015)

10. Wang SS, Zhong WV, Crandell JL, Couch SC, Lawrence JM, Dabelea D, Lamichhane AP, Tzeel B, Zhu SK, Mayer-Davis EJ. **Dietary Patterns and Waist-to-height Ratio in Youth with Type 1 Diabetes: SEARCH for Diabetes in Youth Nutrition Ancillary Study.** Diabetes 2015;64(Suppl. 1):A448. (Guided Audio Poster Tour)
11. Lawrence JM, Hilliard M, Fino N, Lang W, Bell R, Bowlby D, Corathers S, Dabelea D, Hood K, Naranjo D, Pihoker C, Powell J, Yi-Frazier J. **Preparation for Transfer from Pediatric to Adult Care among Adolescents with Type 1 Diabetes.** Diabetes 2015;64(Suppl. 1):A227. (Poster)
12. Reynolds K, Divers J, Isom S, Saydah S, Lawrence JM, Dabelea D, Mayer-Davis EJ, Imperatore G, Bell R, Hamman RF. **Mortality in Youth-Onset Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2015;64(Suppl. 1):A412 – 13. (Poster)
13. Mendoza JA, Pihoker C, Frongiuo EA, Mayer-Davis EJ, Liu LL, Haaland W, Fesinmeyer M, Dabelea D, Lawrence JM, D'Agostino R, Jr., Liese AD. **Food Insecurity and Associations with Glycemic Control and Health Care Utilization among Adolescents and Young Adults with T1DM.** Diabetes 2015;64(Suppl. 1):A420 – 21). (Guided Audio Poster Tour)
14. The NS, Lamichhane A, Shay C, Wang S, Dabelea D, Lawrence JM, Crandell J, Crume T, Mayer-Davis EJ. **The Association between Breastfeeding and Insulin Sensitivity among Youth with Diabetes.** Diabetes 2015;64(Suppl. 1):A420. (Poster)
15. Snyder L, Stafford JM, Dabelea D, Divers J, Imperatore G, Law J, Lawrence JM, Pihoker C, Mayer-Davis EJ, **SEARCH for Diabetes in Youth Study Group. Socioeconomic, Demographic and Clinical Correlates of Poor Glycemic Control within Insulin Regimens among Youth with Diabetes.** Diabetes 2015;64(Suppl. 1):A670. (Published only)
16. Mottl AK, Fitzgerald N, Mayer-Davis E, Divers J, Dabelea D, Saydah S, Lawrence JM, Dolan LM, Shah AS, Arkanan M, Pettitt DJ, Marcovina SM, Maahs DM, for the SEARCH for Diabetes in Youth Study Group. **The early natural history of albuminuria in children with Type 1 diabetes.** Diabetes 2014;63(Suppl. 1):A139. (Poster, ADA 2014 – 74th Scientific Sessions).
17. Jaiswal M, Divers J, Isom S, Urbina EM, Dolan LM, Dabelea D, Imperatore G, Bell RA, Liese AD, Pettitt DJ, Marcovina SM, Martin CL, Feldman EM, Pop-Busci R, for the SEARCH for Diabetes in Youth Study Group. **Prevalence and risk factors for cardiovascular autonomic neuropathy among youth with Type 1 diabetes: SEARCH Cohort Study.** Diabetes 2014;63(Suppl. 1):A145 - 146. (Poster & GAPT, ADA 2014 – 74th Scientific Sessions).
18. Jaiswal M, Divers J, Isom S, Martin CL, Liese AD, Dolan LM, Dabelea D, Pettitt DJ, Pihoker C, Marcovina SM, Saydah SH, Linder B, Bell RA, Pop-Busci R, Feldman EL, for the SEARCH for Diabetes in Youth Study Group. **Prevalence and clinical correlates of diabetic peripheral neuropathy among youth with Type 1 diabetes: SEARCH for Diabetes in Youth Cohort Study.** Diabetes 2014;63:(Suppl. 1):A148 – 149. (Poster, ADA 2014 – 74th Scientific Sessions).
19. Shah AS, Maahs DM, Stafford JM, Dolan LM, Lang W, Imperatore G, Bell RA, Liese AD, Reynolds K, Pihoker C, Marcovina SM, Dabelea D, for the SEARCH for Diabetes in Youth Study Group. **Evolution of LDL-C in Type 1 diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2014;63(Suppl. 1):A158 – 159. (Poster & GAPT, ADA 2014 – 74th Scientific Sessions).
20. Kim G, Divers J, Fitzgerald N, Dabelea D, Lawrence JM, Reynolds K, Bell RA, Mayer-Davis E, Crume TL, Pettitt DJ, Liu LL, for the SEARCH for Diabetes in Youth Study Group. **Prevalence of CVD risk factors over time among youth with Type 1 and Type 2 diabetes.** Diabetes 2014;63(Suppl. 1):A160. (Poster, ADA 2014 – 74th Scientific Sessions).

21. Law JR, Fitzgerald N, Divers J, Lawrence JM, Butler JL, Reynolds K, Bell RA, Taplin CE, Loots B, Raymond JK, Crume TL, Mayer-Davis E, for the SEARCH for Diabetes in Youth Study Group. **Alcohol consumption behaviors among youth with Type 1 Diabetes (T1D)**. Diabetes 2014;63(Suppl. 1):A319. (Poster & GAPT, ADA 2014 – 74th Scientific Sessions).
22. Lawrence JM, Imperatore G, Pettitt DJ, Dabelea D, Linder B, Mayer-Davis EJ, Isom S, Pihoker C, Standiford DA, Marcovina SM, D’Agostino RB, Jr., Saydah SH, for the SEARCH for Diabetes in Youth Study Group. **Incidence of diabetes in U.S. youth by type, race/ethnicity and age, 2008 – 2009**. Diabetes 2014;63(Suppl. 1):A407. (Poster & GAPT, ADA 2014 – 74th Scientific Sessions).
23. Crume TL, Hamman RF, Isom S, Divers J, Mayer-Davis EJ, Zhong W, Saydah S, Standiford D, Lawrence JM, Pihoker C, Dabelea D, for the SEARCH for Diabetes in Youth Study. **Factors Influencing Time to Case Ascertainment in Youth with Type 1 (T1D) and Type 2 Diabetes (T2D) in the SEARCH for Diabetes in Youth Study**. Diabetes 2013;62(Suppl. 1):A412.. (Poster, ADA June 2013 – 73rd Scientific Sessions).
24. Corathers, S., Kichler, J., Beavers, D., Dabelea, D., Lawrence, JM., Liese, A., Raymond, J., Saydah, S., Seid, M., Yi-Frazier, J., Dolan, L. for the SEARCH for Diabetes in Youth Study Group. **Improving Health Outcomes in Emerging Adults with Diabetes**. Diabetes 2013;62(Suppl. 1):A319. (Poster, ADA 2013 – 73rd Scientific Sessions).
25. AS Shah, LM Dolan, D Dabelea, JS Andrews, RB D’Agostino Jr, EJ Mayer-Davis, S Marcovina, G Imperatore, RP Wadwa, SR Daniels, K Reynolds, RF Hamman, DM Maahs. **Changes in BMIz influence the lipid profile in youth with type 1 diabetes: The SEARCH for Diabetes in Youth Study**. Diabetes 2013;62(Suppl. 1):A166. (Poster, ADA June 2013 – 73rd Scientific Sessions).
26. Zhong W, Pfaff ER, Thomas J, Jaacks LM, Carey TS, Beavers D, Saydah S, Lawrence JM, Hamman RF, Dabelea D, Pihoker C, Mayer-Davis EJ. **Exploration of efficient case ascertainment methods for surveillance of childhood diabetes using electronic health data: the SEARCH for Diabetes in Youth Study, Carolina site**. Diabetes 2013;62(Suppl. 1):A402. (Poster, ADA June 2013 – 73rd Scientific Sessions).
27. Zhong W, Pfaff ER, Thomas J, Jaacks LM, Carey TS, Beavers D, Saydah S, Lawrence JM, Hamman RF, Dabelea D, Pihoker C, Mayer-Davis EJ. **Testing childhood diabetes case ascertainment methods based on published algorithms: the SEARCH for Diabetes in Youth Study, Carolina site**. Diabetes 2013;62(Suppl. 1):420. (Poster, ADA June 2013 – 73rd Scientific Sessions).
28. Crume TL, Hamman RF, Isom S, Divers J, Mayer-Davis EJ, Zhong W, Saydah S, Standiford D, Lawrence J, Pihoker C, Dabelea D for the SEARCH for Diabetes in Youth Study Group. **The Accuracy of Provider-Diagnosed Diabetes Type in Youth: Evidence from the SEARCH Study**. Diabetes 2013;62(Suppl. 1):419– 420.. (Poster, ADA June 2013 – 73rd Scientific Sessions).
29. Dabelea D, Rewers A, Andrews JS, Standiford D, Lawrence JM, Saydah D, Imperatore G, D’Agostino RB Jr, Mayer-Davis EJ, Pihoker C, for the SEARCH for Diabetes in Youth Study Group. **Temporal Trends in the Prevalence of Ketoacidosis at Diagnosis of Diabetes: The SEARCH for Diabetes in Youth Study**. Diabetes 2013;62(Suppl. 1):A72. (Oral, ADA June 2013 – 73rd Scientific Sessions).
30. Liu L, Kahn H S, Pettitt D J, Maahs D M, Talton J W, D’Agostino, Jr R B, Beech B M, Crimmins N A, Lamichhane A, Liese A, Bell R A for the SEARCH for Diabetes in Youth Study Group. **Association Between Waist-to-Height Ratio and Cardiometabolic Risk Factors among Youth with Diabetes**. Diabetes 2013;62(Suppl. 1):A120. (Poster, ADA June 2013 – 73rd Scientific Sessions).
31. Saydah S H, Imperatore G, Henkin L, D’Agostino Jr. R, Divers J, Mayer-Davis E J, Dabelea D, Klingensmith G, Pihoker C, Lawrence J M. **Temporal Trends in Modality of Diabetes Diagnosis among Youth from 2002 to 2009: the SEARCH for Diabetes in Youth Study**. Diabetes 2013;62(Suppl. 1):A47. (Oral, ADA June 2013 – 73rd Scientific Sessions).

32. Hamman RF, Pettitt DJ, Dabelea D, Divers J, Imperatore G, Lawrence JM, Liese AD, Linder B, Mayer-Davis E, Pihoker C, Saydah S, Standiford DA, Talton JW, For the SEARCH for Diabetes in Youth Study Group. **Estimates of the Burden of Diabetes in United States Youth in 2009** Diabetes 2012;61(Supplement 1):A355. (Poster, ADA June 2012 - 72nd Scientific Sessions).
33. Lawrence JM, Bell RA, Dabelea D, Dolan LM, Imperatore G, Klingensmith GJ, Linder B, Mayer-Davis E, Pettitt DJ, Pihoker C, Saydah S, Standiford DA, Talton JW, Thomas J, D'Agostino RB, Jr., For the SEARCH for Diabetes in Youth Study Group. **Trends in Incidence of Type 1 Diabetes among Non-Hispanic White Youth in the US, 2002 – 2009.** Diabetes 2012;61(Supplement 1):A52. (Oral, ADA June 2012 - 72nd Scientific Sessions).
34. Mayer-Davis E, Dabelea D, Talton JW, Hamman RF, Divers J, Badaru A, Crume TL, Dolan LM, Imperatore G, Lawrence JM, Liese AD, Linder B, Saydah S, For the SEARCH for Diabetes in Youth Study. **Increase in Prevalence of Type 1 Diabetes from the SEARCH for Diabetes in Youth Study: 2001 to 2009.** Diabetes 2012;61(Supplement 1):A322. (Poster, ADA June 2012 - 72nd Scientific Sessions).
35. Dabelea D, Mayer-Davis E, Talton JW, Hamman RF, Bell RA, Dolan LM, Divers J, Imperatore G, Liu LL, Linder B, Merchant A, Reynolds K, Saydah S, For the SEARCH for Diabetes in Youth Study Group. **Is Prevalence of Type 2 Diabetes Increasing in Youth? The SEARCH for Diabetes in Youth Study.** Diabetes 2012;61(Supplement 1):A61. (Oral, ADA June 2012 - 72nd Scientific Sessions).
36. Mayer-Davis E, D'Agostino RB, Jr., Dabelea D, Dolan LM, Lawrence JM, Pihoker C. **The Branched Chain Amino Acid Leucine is Associated with Insulin Secretion among Youth with Type 1 Diabetes (T1D): SEARCH for Diabetes in Youth.** Diabetes 2012;61(Supplement 1):A322. (Poster, ADA June 2012 - 72nd Scientific Sessions).
37. Jaacks LM, Bell RA, Dabelea D, D'Agostino RB, Jr., Dolan LM, Imperatore G, Klingensmith GJ, Lawrence JM, Saydah S, Yi-Frazier J, Mayer-Davis E, For the SEARCH for Diabetes in Youth Study Group. **Diabetes Self-management Education Patterns Associated with Glycemic Control in Youth with Type 1 Diabetes.** Diabetes 2012;61(Supplement 1):A20 – 21. (Oral, ADA June 2012 - 72nd Scientific Sessions).
38. Feldman EL, Martin CL, Bell RA, Lauer A, Divers J, Dabelea D, Pettitt DJ, Saydah S, Linder B, Pihoker C, Standiford D, Rodriguez BL, Pop-Busui R, For the SEARCH for Diabetes in Youth Study. **Peripheral Neuropathy in the SEARCH for Diabetes in Youth Cohort: A Pilot Study.** Diabetes 2012;61(Supplement 1):A144. (Poster, ADA June 2012 - 72nd Scientific Sessions).
39. Kanakatti Shankar R, Maahs D, Dolan LM, Anderson A, Imperatore G, Dabelea D, Reynolds K, Hirsch I, Mayer-Davis E, Marcovina SM, D'Agostino RB, Jr., Mauer M, Mottl AK. **Glycemia Influences Cystatin C in Youth with Diabetes: SEARCH for Diabetes in Youth Study.** Diabetes 2012;61(Supplement 1):A139. (Poster, ADA June 2012 - 72nd Scientific Sessions).
40. Pop-Busui R, Martin CL, Bell RA, Lauer A, Divers J, Dabelea D, Pettitt DJ, Saydah S, Linder B, Pihoker C, Standiford DS, Rodriguez BL, Feldman EL, For the SEARCH for Diabetes in Youth Study Group. **Cardiovascular Autonomic Neuropathy in the SEARCH for Diabetes in Youth Cohort: A Pilot Study.** Diabetes 2012;61(Supplement 1):A146. (Poster, ADA June 2012 - 72nd Scientific Sessions).
41. Mottl AK, Lauer A, D'Agostino RB, Jr., Mauer M, Maahs D, Dolan LM, Gilliam LK, Lawrence JM, Afkarian M, Reynolds K, Marcovina SM, Imperatore G, Dabelea D, Mayer-Davis E, For the SEARCH for Diabetes in Youth Study Group. **The Prevalence of Albuminuria According to Status of Autoimmunity and Insulin Sensitivity among Youth with Diabetes.** Diabetes 2012;61(Supplement 1):A137. (Poster, ADA June 2012 - 72nd Scientific Sessions).
42. Li C, Beech B, Crume T, D'Agostino RB, Jr., Dabelea D, Dolan L, Landsbaugh J, Liese A, Mayer-Davis E, Pate R, Pettitt DJ, Merchant AT. **Longitudinal Association between TV Watching and Diabetes Risk Markers in SEARCH for Diabetes in Youth Study.** Diabetes 2012;61(Supplement 1):A182. (Poster, ADA June 2012 - 72nd Scientific Sessions).

43. Black MH, Lawrence JM, Pihoker C, Dolan L, Davis C, Rodriguez B, Marcovina S, Mayer-Davis EJ, Dabelea D. **HLA-Associated Phenotypes in Youth with Autoimmune-Related Diabetes** [Abstract 203]. Presented at the 37th Annual Meeting of the International Society for Pediatric and Adolescent Diabetes. Miami, October 2011. *Pediatric Diabetes* 2011; 12(Suppl. 15):111. **(Poster, ISPAD 2011)**.
44. Shankar R, Pihoker C, Dolan L, Standiford D, Davis C, Badura A, Dabelea D, Jaiswal M, Rodriguez B, Lawrence J, Imperatore G, Williams D, Hattersley A, Ellard S, Gilliam L. **Permanent Neonatal Diabetes Mellitus (PNDM): Characteristics, Clinical and Genetic Diagnosis in the SEARCH for Diabetes in Youth Study**. *Diabetes* 2011;60(Suppl. 1):A383. **(Poster, ADA June 2011 – 71st Scientific Sessions)**.
45. Boyle J, Imperatore G, Thompson T, Case D, Bell R, Dabelea D, Hamman R, Lawrence J, Liese A, Liu L, Mayer-Davis E, Standiford D, Rodriguez B, for the SEARCH for Diabetes in Youth Study. **Projection of the Burden of Type 1 Diabetes in the US Population Aged <20 Years in 2050: Dynamic Modeling of Incidence, Mortality, and Population Growth**. *Diabetes* 2011;60(Suppl. 1):A353-354. **(Poster, ADA June 2011 – 71st Scientific Sessions)**.
46. Mayer-Davis E, Klein R, Klein B, Davis C, Saaddine J, D'Agostino R, Jr, Bell R, Dabelea D, Dolan L, Garg S, Lawrence J, Linder B, Marcovina S, Pihoker C, Rodriguez B. **Diabetic Retinopathy in the SEARCH for Diabetes in Youth Cohort: A Pilot Study**. *Diabetes* 2011;60(Suppl. 1):A182 – 183. **(Poster, ADA June 2011 – 71st Scientific Sessions)**.
47. Natalie S. The, Jamie Crandell, Joan Thomas, Sarah Couch, Amy S. Shah, David Maahs, Dana Dabelea, Santica M. Marcovina, Ralph D'Agostino, Elizabeth J. Mayer-Davis. **Medical Nutrition Therapy in Relation to Clinical Care and Demographic Characteristics**. *Diabetes* 2011;60(Suppl. 1):A374. **(Poster, ADA June 2011 – 71st Scientific Sessions)**.
48. Shankar RK, Gilliam LK, Pihoker C, Ellar S, Hattersley AT, Standiford D, Dolan LM. **Paternal Somatic Mosaicism of KCNJ11 Mutation Causing Permanent Neonatal Diabetes with iDEND Syndrome in Offspring: SEARCH for Diabetes in Youth Study**. *Endocrin. Rev* 2011;32:P1-542. **(Poster, Endocrine Society 2011)**.
49. Lisa K Gilliam, Cralen Davis, Dana Dabelea, Jean M Lawrence, Santica M Marcovina, Elizabeth J Mayer-Davis, Elizabeth A Rutledge, Debra A Standiford, and Catherine Pihoker. **InsVNTR Genotypes in SEARCH Participants: Study of Conferred Risk on Beta-Cell Function over Time**. *Endocr Rev* 32: P2-507. **(Poster, Endocrine Society 2011)**.
50. Lisa K Gilliam, Cralen Davis, Dana Dabelea, Jean M Lawrence, Santica M Marcovina, Elizabeth J Mayer-Davis, Elizabeth A Rutledge, Debra A Standiford, and Catherine Pihoker. **InsVNTR Genotypes in SEARCH Participants: Characterization and Associated Clinical Characteristics**. *Endocr Rev* 32: P2-506. **(Poster, Endocrine Society 2011)**.
51. Pihoker C, Badura A, Talton J, Case D, Linder B, Mayer-Davis E, Fujimoto W, Lawrence J, Marcovina S, Dabelea D, Imperatore G, Klingensmith G, for SEARCH for Diabetes in Youth. **Correlates of Treatment Patterns Among Youth with Type 2 Diabetes**. *Pediatric Diabetes* 2010; 11 (Supp. S.14): 108. **(Poster, ISPAD October 2010)**.
52. Lawrence JM, Hood K, Anderson A, Yi-Frazier JP, Case LD, Dabelea D, Bell R, Williams DE, McKeown R. **Longitudinal assessment of depressive symptoms and glycemic control among adolescents and young adults with type 1 or type 2 diabetes**. *Diabetologia* 2010; 53(Suppl 1):S373. **(Poster, EASD 2010)**
53. Dabelea D, Mayer-Davis JE, Andrews JS, Dolan L, Pihoker C, Hamman RF, Greenbaum C, Marcovina S, Fujimoto W, Linder B, Imperatore G, D'Agostino, R, Jr. **Clinical evolution of Beta-Cell Function in Youth with Diabetes: The SEARCH for Diabetes in Youth Study**. *Diabetes* 2010;59(Suppl. 1):A72. **(Oral, ADA June 2010 – 70th Scientific Sessions)**.

54. Mayer-Davis E, Dabelea D, D'Agostino Jr, R, Wojcik K, Dolan L, Pihoker C. **Health Behaviors and Preservation of C-Peptide in Youth with Recently Diagnosed Diabetes: SEARCH for Diabetes in Youth.** Diabetes 2010;59(Suppl. 1):A19. (Oral, ADA June 2010 – 70th Scientific Sessions).
55. Williams LB, Valenzuela JM, Seid M, D'Agostino, Jr., R, Andrews JS, Waitzfelder BE, Yi-Frazier JP, Imperatore G, Loots B, Lawrence JM, Mayer-Davis EJ, Dolan LM. **Factors Associated with Shared Decision Making in Pediatric Type 1 Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2010;59(Suppl. 1):A181. (Oral, ADA June 2010 – 70th Scientific Sessions)
56. Hood KK, Lawrence JM, Anderson AA, Bell R, Dabelea D, Daniels S, Rodriguez B, Dolan LM. **Establishing Proof of Concept: Metabolic and Inflammatory Links with Depression in Youth with Diabetes.** Diabetes 2010;59(Suppl. 1):A127. (Poster, ADA June 2010 – 70th Scientific Sessions).
57. Badura A, Klingensmith G, Anderson A, Linder B, Imperatore G, Dolan L, Dabelea D, Reynolds K, Marcovina S, Pihoker C. **Insulin Regimens and Clinical Outcomes in the SEARCH T1DM Cohort.** Diabetes 2010;59(Suppl. 1):A499. (Poster, ADA June 2010 – 70th Scientific Sessions)
58. Pihoker C, Badura A, Talton J, Case D, Linder B, Mayer-Davis E, Fujimoto W, Lawrence J, Marcovina S, Dabelea D, Imperatore G, Klingensmith G, for SEARCH for Diabetes in Youth. **Correlates of Treatment Patterns Among Youth with Type 2 Diabetes.** Pediatric Diabetes 2010; 11 (Supp. S.14): 108. (Published only.)
59. Lawrence JM, Anderson A, Imperatore G, Mayer-Davis EJ, Seid M, Waitzfelder B, Yi-Frazier J. **Diabetes-Related Quality of Life and Glycemic Control Among Youth with Type 1 Diabetes.** Diabetologia 2009;52(Suppl 1):S28-29. (Oral, EASD 2009)
60. Seid M, Waitzfelder B, Dabelea D, Dolan L, Imperatore G, Linder B, Marcovina SM, Mayer-Davis EJ, Yi-Frazier JP, Reynolds K. **Prevalence of Barriers to Health Care in the U.S. Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2009;58(suppl. 1):A271-272. (Poster, ADA June 2009 – 69th Scientific Sessions)
61. Waitzfelder B, Seid M, Case D, Anderson AM, Imperatore G, Lawrence JM, Pihoker C, Standiford DA, Mayer-Davis EJ, Yi-Frazier JP, Dabelea D, Bell R, Klingensmith GJ, Rodriguez B. **Quality of Care for Children and Youth: The SEARCH for Diabetes in Youth Study.** Diabetes 2009;58(suppl. 1):A273. (Poster, ADA June 2009 – 69th Scientific Sessions).
62. Dabelea D, Dolan L, D'Agostino RD, Jr, Hernandez A, McAteer JB, Hamman RF, Mayer-Davis EJ, Marcovina SM, Florez JC. **Association testing of TCF7L2 Polymorphisms with Type 2 Diabetes in Multi-Ethnic Youth.** Diabetes 2009;58(suppl. 1):A303. (Poster, ADA June 2009 – 69th Scientific Sessions).
63. Maahs DM, Dolan L, Dabelea D, D'Agostino RD, Jr, Andrews J, Marcovina SM, Imperatore G, Crimmins NA, Wadwa RP, Daniels SR, Reynolds, K, Mayer-Davis EJ. **Glycemic Control Predicts Short-Term Change in Lipid Profile in Youth with Type 1 Diabetes (T1D).** Diabetes 2009;58(suppl. 1):A4 – 5. (Oral, ADA June 2009 – 69th Scientific Sessions).
64. Liese AD, Bortsov A, Gunther AL, Dabelea D, Reynolds K, Standiford D, Liu L, Williams D, Mayer-Davis E, D'Agostino, Jr., R, Bell R, Marcovina S. **Association of DASH Dietary Index with CVD Risk Factors in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** Circulation 2009;119:e295. (Poster, AHA Nov. 2009 Scientific Sessions).
65. Lawrence JM, Mayer-Davis EJ, Reynolds K, Beyer J, Pettitt DJ, Imperatore G, Hamman R. **Prevalence and Incidence of Type 1 and Type 2 Diabetes Mellitus by Sex and Age among US Hispanic Youth.** Diabetes 2008;57(suppl. 1):A8. (Oral, ADA June 2008 – 68th Scientific Sessions).
66. Pettitt DJ, Lawrence JM, Hillier TA, Dabelea D, Beyer JW. **Exposure to a Diabetic Interuterine Environment is Associated with an Earlier Age of Onset of Type 2 but not Type 1 Diabetes in Youth.** Diabetes 2008;57(suppl. 1):A10. (Oral, ADA June 2008 – 68th Scientific Sessions).

67. Kahn HS, Morgan T, Case LD, Dabelea D, Mayer-Davis EJ, Lawrence JM, Imperatore G, Marcovina SM. **Association of Type 1 Diabetes with Month of Birth among US Youth.** Diabetes 2008;57(suppl. 1):A90 – 91. (Oral, ADA June 2008 – 68th Scientific Sessions).
68. Bortsov A, Bell RA, Dabelea D, D'Agostino Jr, RB, Hamman RF, Klingensmith GJ, Lawrence JM, Liese AD, Maahs DM, McKeown R, Marcovina SM, Thomas J, Williams DE, Mayer-Davis EJ. **Sweetened Soda Intake and CVD Risk Factors in Youth with Type 1 diabetes.** Diabetes 2008;57(suppl. 1):A502. (Poster, ADA June 2008 – 68th Scientific Sessions).
69. Dabelea D, D'Agostino R, Jr., West N, Hamman RF, Mayer-Davis EJ, Liese A, Zeitler P, Maahs DM, Daniels S, Klingensmith G, Nadeau K. **Developing a Clinically Useful Index of Insulin Sensitivity in Youth with Diabetes.** Diabetes 2008; 57(suppl. 1):A. (Poster, ADA June 2008 – 68th Scientific Sessions).
70. Guenther ALB, Liese AD, Bell RA, Dabelea D, Lawrence JM, Rodriguez BL, Standiford DA, Mayer-Davis EJ. **Adherence to the DASH Diet Pattern and Hypertension in Youth with Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2008;57(suppl. 1):A258. (Poster, ADA June 2008 – 68th Scientific Sessions).
71. Reynolds K, Liese A, Daniels S, Standiford D, Ruggiero A, Dabelea D, Waitzfelder B, Imperatore G, Case D, Lawrence JM. **Smoking and Cardiometabolic Risk Factors in Youth with Type 1 or Type 2 Diabetes.** Diabetes 2008;57(suppl. 1):A288. (Poster, ADA June 2008 – 68th Scientific Sessions).
72. Hsiu-Ling JT, Kahn HS, Yi J, Case LD, Dabelea D, Stafford J, Lawrence J. **Sleep Patterns among Youth with Type 1 or Type 2 Diabetes Mellitus.** Diabetes 2008;57(suppl. 1):A526. (Poster, ADA June 2008 – 68th Scientific Sessions).
73. Reynolds K, Dabelea D, Waitzfelder B, Standiford D, Daniels S, Ruggiero A, Liese A, Case D, Imperatore G, Lawrence J. **Prevalence of Tobacco Use in Youth With Diabetes.** Diabetes 2008;57(suppl. 1):A282-283. (Poster, ADA June 2008 – 68th Scientific Sessions).
74. Liu L, Rodriguez B, Beyer J, Lawrence JM, Dabelea D, Mayer-Davis E, Waitzfelder B, Fujimoto W. **Incidence of Diabetes and Prevalence of Obesity in Asian and Pacific Islander US Youth.** Diabetes 2008;57(suppl. 1):A505. (Poster, ADA June 2008 – 68th Scientific Sessions).
75. Naughton MJ, Ruggiero AM, Lawrence JM, Imperatore G, Klingensmith GJ, Waitzfelder B, McKeown RE, Standiford DA, Liese A, Loots B. **Health-related Quality of Life (HRQL) of Children and Adolescents with Type 1 (T1DM) or Type 2 (T2DM) Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2008;57 (suppl. 1):A273. (Poster, ADA June 2008 – 68th Scientific Sessions).
76. Pihoker C, Paris C, Imperatore G, Ruggiero A, Rodriguez B. **Age, Insulin Regimen and HbA1C.** Pediatric Diabetes 2007;8(suppl. 7):11. (Oral, ISPAD September 2007).
77. Hamman RF, Dabelea D, D'Agostino RD, Jr, Dolan L, Greenbaum C, Imperatore G, Lawrence JM, Marcovina S, Mayer-Davis E, Pihoker C, Rodriguez B, for the SEARCH Study Group. **Adiponectin/Leptin Ratio (ALR) Is Not Associated With Type of Diabetes (DM) In Youth After Accounting For Obesity: The SEARCH Study.** Diabetes 2007;56 (suppl.1):A241. (Poster, ADA June 2007 – 67th Scientific Sessions).
78. Vehik K, Hamman RF, Lezotte D, Norris JM, Klingensmith G, Dabelea D. **Trends in Clinical Presentation of Type 1 Diabetes Among Colorado Youth (1978 – 2004).** Diabetes 2007;56 (suppl. 1):A477. (Poster, ADA June 2007 – 67th Scientific Sessions).
79. Gilliam LK, Pihoker C, Ellard S, Snively BM, Dabelea D, Davis C, Dolan L, Imperatore G, Lawrence JM, Mayer-Davis EJ, Marcovina SM, Rodriguez B, Williams DE, Hattersley AT. **Unrecognized Maturity-Onset Diabetes of the Young (MODY) due to HNF1-alpha Mutations in the SEARCH for Diabetes in Youth Study.** Diabetes 2007;56 (suppl. 1):A74-75. (Oral, ADA June 2007 – 67th Scientific Sessions).

80. Liese AD, Liu L, Davis C, Standiford D, Waitzfelder B, Dabelea D, Bell R, Williams DE, Imperatore G, Lawrence JM. **Engaging pediatric and adolescent populations in epidemiologic research: the SEARCH for Diabetes in Youth Study experience.** *Circulation* 2007;115(8):e229. (Poster, AHA February 28 – March 3, 2007 Scientific Sessions).
81. Marcovina S, Albers JJ, Snively BM. **Lipoprotein Abnormalities and Glucose Control in Youth with Type 1 and Type 2 Diabetes.** *Atherosclerosis* 2006;7(3):13 - 14. (Invited Talk, International Symposium on Atherosclerosis, June 2006).
82. Lawrence JM, Ruggiero AM, Dabelea D, Bell RA, Liu LL, Liese AD, Johansen JM, Imperatore G. **Unhealthy weight loss practices among youth with diabetes by type, gender and insurance status.** *Diabetes* 2006;55 (suppl. 1):A426. (Poster, ADA June 2006 – 66th Scientific Sessions)
83. Mayer-Davis EJ, Ma B, Lawson A, D'Agostino RB, Jr., Liese AD, Bell RA. **Do cardiovascular disease risk factors cluster in youth with Type 1A or Type 2 diabetes?** *Diabetes* 2006;55 (suppl. 1):A220-221. (Poster, ADA June 2006 – 66th Scientific Sessions)
84. The SEARCH for Diabetes in Youth Study Group. **Factors associated with glycemic control in children/youth with Type 1 and Type 2 diabetes.** *Diabetes* 2006;55 (suppl. 1):A233. (Poster, ADA June 2006 – 66th Scientific Sessions)
85. Wadwa RP, Urbina EM, Dabelea D, Daniels SR, Snively BM, Ruggiero AM, Smith CM, Hamman RF, Dolan L. **Diabetes type and duration are associated with increased arterial stiffness in the SEARCH for Diabetes in Youth Study.** *Diabetes* 2006;55 (supplement 1):A2. (Oral, ADA June 2006 – 66th Scientific Sessions)
86. Vehik K, Hamman RF, Lezotte D, Klingensmith GJ, Bloch C, Rewers M, Norris JM, Dabelea D. **Increasing incidence of Type 1 diabetes mellitus in Colorado (1978 – 2004).** *Diabetes* 2006;55 (supplement 1):A56. (Oral, ADA June 2006 – 66th Scientific Sessions)
87. Urbina EM, Wadwa RP, Dabelea D, Daniels SR, Snively BM, Davis C, Hamman RF, Dolan L. **Arterial Dysfunction in Adolescents with Diabetes: The SEARCH for Diabetes in Youth Study.** *Journal of Clinical Hypertension* 2006;8(suppl A):A22. (Poster, American Society for Hypertension May 2006 – 21st Annual Scientific Meeting and Exposition)
88. Rodriguez BL, Bell R, Dabelea D, Imperatore G, Kershner A, Liese A, Liu L, Mayer-Davis E, Palla S, Urbina E, Waitzfelder B, Fujimoto W for the SEARCH for Diabetes in Youth Study Group. **Prevalence of hypertension among youth with diabetes: The SEARCH for Diabetes in Youth Study.** *Circulation* 2006;113:E309. (Oral, AHA - Cardiovascular Disease Epidemiology and Prevention March 2006)
89. Maahs DM, Snively BM, Imperatore GA, Bell RA, Liese AD, Mayer-Davis EJ, Dolan LM, Pettitt DJ, Hirsch IB, Rodriguez BL, Dabelea D for the SEARCH for Diabetes in Youth Study Group. **Birth weight and elevated albumin/creatinine ratio in youth with diabetes: The SEARCH for Diabetes in Youth Study.** *Diabetologia* 2005;48 (suppl. 1):A325. (Poster, EASD September 2005)
90. Dabelea D, Maahs DM, Snively BM, Bell RA, Dolan LM, Hirsch IB, Imperatore GA, Liese AD, Mayer-Davis EJ, Pettitt DJ, Rodriguez BL for the SEARCH for Diabetes in Youth Study Group. **High prevalence of elevated albumin excretion in youth with Type 2 diabetes: The SEARCH for Diabetes in Youth Study.** *Diabetologia* 2005;48 (suppl. 1):A53-54. (Oral, EASD September 2005)
91. Rewers A, Klingensmith G, Davis C, Pettiti D, Pihoker C, Rodriguez B, Imperatore G, Williams D, Dolan L, Mayer-Davis E, Schwartz D, Dabelea D. **Diabetic Ketoacidosis at Onset of Diabetes in a Representative Sample of the US Population.** *Diabetologia* 2005;48 (suppl. 1):A326. (Poster, EASD September 2005)
92. Georgeanna Klingensmith for the SEARCH for Diabetes Study Group. **Preliminary Biochemical Typing of Childhood Diabetes: The SEARCH for Diabetes in Youth Study.** *Pediatric Diabetes* 2005;6(Suppl3):32. (Poster, ISPAD August 31 – September 3, 2005)

1. Mayer-Davis EJ, Nichols M, Bell R, Dabelea D, Johansen J, Liese A, Rodriguez R, Pihoker C, Williams DE, Thomas J, for the SEARCH for Diabetes in Youth Study Group. **Dietary intake among youth with diabetes: SEARCH for Diabetes in Youth.** Diabetes 2005;54 (suppl. 1):A658-A659. (Published only)
2. Rodriguez B, Mayer-Davis E, Bell R, Palla S, Pihoker, C, Liu L, Kershner A, Dolan L, Pettitt D, Klingensmith G, Imperatore G, Liese A, Waitzfelder B, Fujimoto W. **Prevalence of the metabolic syndrome among youth with diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2005;54 (suppl. 1):A64-65. (Oral, ADA June 2005 – 65th Scientific Sessions)
3. Gilliam LK, Liese AD, Bloch CA, Williams DE, Davis C, Pihoker C. **Family History of Diabetes Among Children in the SEARCH for Diabetes in Youth Study.** Diabetes 2005;54 (suppl. 1):A458. (Poster, ADA June 2005 – 65th Scientific Sessions)
4. Pihoker C, Lawrence J, Dolan L, Williams D, Imperatore G, Fujimoto W, Mayer-Davis E, D'Agostino R, Jr, Dabelea D, for the SEARCH for Diabetes in Youth Study Group. **Biochemical vs provider-assigned diabetes type in youth: a population-based assessment.** Diabetes 2005;54 (suppl. 1):A458. (Poster, ADA June 2005 – 65th Scientific Sessions)
5. Lawrence J, Standiford D, Loots B, Klingensmith G, Liese A, Williams D, Waitzfelder B, McKeown R, Ruggiero A, Bell R. **Association between Depressed Mood, Control, and Health Events in Youth with Diabetes.** Diabetes 2005;54 (suppl. 1):A470-471. (Poster, ADA June 2005 – 65th Scientific Sessions)
6. The SEARCH for Diabetes in Youth Study Group. **Incidence of Diabetes in United States Children and Adolescents: The SEARCH for Diabetes in Youth Study.** Diabetes 2005;54 (suppl. 1):A31. (Oral, ADA June 2005 – 65th Scientific Sessions)
7. Kershner A, Daniels S, Dolan LM, Hamman RF, Palla SL, Pettitt DJ, Imperatore G, Liese A, Marcovina S, Pihoker C, Rodriguez B, Pettitt DB. **Lipid Levels in Youth with Diabetes Mellitus: Preliminary Results from the SEARCH for Diabetes in Youth Study.** Diabetes 2005;54 (suppl. 1):A569. (Published only)
8. Rewers A, Klingensmith G, Davis C, Pettitt DB, Pihoker C, Rodriguez B, Schwartz D, Imperatore G, Williams D, Dolan L, Mayer-Davis E, Dabelea D. **Diabetic Ketoacidosis at Onset of Diabetes: The SEARCH for Diabetes in Youth.** Diabetes 2005;54 (suppl. 1):A63-A64. (Oral, ADA June 2005 – 65th Scientific Sessions)
9. Liu LL, Lawrence JM, Liese A, Pettitt D, Pihoker C, Dabelea D, Hardy L, Kilgo P, Romanowski A, Waitzfelder B, Kahn HS for SEARCH for Diabetes in Youth Study Group. **Prevalence of Overweight among US Diabetic Youth.** Diabetes 2005;54 (suppl. 1):A450. (Poster, ADA June 2005 – 65th Scientific Sessions)
10. The SEARCH for Diabetes in Youth Study Group. **Estimates of the Prevalence of Diabetes in United States Children and Youth by Age and Race/Ethnicity. The SEARCH for Diabetes in Youth Study Group.** Diabetes 2005;54 (suppl. 1):A247. (Poster, ADA June 2005 – 65th Scientific Sessions)
11. Lawrence J, Loots B, Standiford D, Klingensmith G, Williams D, Liese A, Waitzfelder B, Bell R, Ruggiero A, McKeown R. **Prevalence of Depressed Mood among Adolescents and Young Adults with Diabetes Mellitus.** Diabetes 2005;54 (suppl. 1):A472. (Poster, ADA June 2005 – 65th Scientific Sessions)
12. The SEARCH for Diabetes in Youth Study Group. **Preliminary biochemical typing of Childhood Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2005;54 (suppl. 1):A457. (Poster, ADA June 2005 – 65th Scientific Sessions)
13. Dabelea D, Morgan T, Pettitt DJ, Dolan L, Mayer-Davis EJ, Pihoker C, Hillier TA, Imperatore G, Ruggiero A, Hamman RF. **Testing the Accelerator Hypothesis: the SEARCH for Diabetes in Youth Study.** Diabetologia 2004;47 (suppl.1):48. (Oral, EASD - 40th Annual Meeting September 2004)

14. SEARCH for Diabetes in Youth Study Group. **Diabetes in 0-19 Year Old Youth in the U.S.: Higher Than Expected Incidence Rates.** Diabetes 2004;53 (suppl. 2):A47. (Oral, EASD - 40th Annual Meeting September 2004)
 15. Dabelea D, Klingensmith G, Imperatore G, Mayer-Davis EJ, Lawrence JM, Pihoker C, Rodriguez BL, Hardy L, Marcovina S, Dolan L. **Clinical and Pathophysiologic Heterogeneity of Childhood Diabetes: The SEARCH for Diabetes in Youth Study.** Diabetes 2004;53 (suppl. 2):A427. (Poster, ADA June 2004 – 64th Scientific Sessions)
 16. SEARCH for Diabetes in Youth Study Group. **Prevalence of Diabetes in Youth: First Results from the SEARCH Study.** Diabetes 2004;53 (suppl. 2):A254. (Poster, ADA June 2004 – 64th Scientific Sessions)
 17. Gilliam LK, Liese AD, Bloch CA, Williams DE, Snively B, Davis C, Pihoker C. **Diabetes Family History, Autoimmunity and Metabolic Features in Children with Diabetes in the SEARCH Study.** Diabetes 2005;54 (suppl. 2):S159. (Poster, Sixth Servier-International Group on Insulin Secretion Symposium March 2005)
 18. Petitti DB, Standiford DA, Contreras, Dolan LM, Lawrence JM. **Minimizing Information Needed for De- duplication.** Am J Epidemiol 2004;160:S89. (Poster, Society for Epidemiology Research Annual Scientific Meeting June 2004.)
 19. Jean Lawrence on behalf of the SEARCH for Diabetes in Youth Study Group. **An Epidemiologic Study of Diabetes in Youth.** Am J Epidemiology 2003;157:S62.
 20. Dabelea D, Lawrence J, Pihoker C, Rodriguez B, Standiford D, Mayer-Davis E, Bell R, Imperatore G, for the SEARCH for Diabetes in Youth Study. **Challenges in Classification of Diabetes Type in Children: The SEARCH for Diabetes in Youth Study.** Diabetologia 2003;46 (suppl. 2):A25. (Oral, Society for Pediatric and Perinatal Epidemiologic Research Annual Scientific Meeting June 2003.)
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