PUBLICATIONS

   Authors: Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

2. The Effect of Intensive Diabetes Treatment on Carotid Artery Wall Thickness in the Epidemiology of Diabetes Interventions and Complications (EDIC)
   Authors: Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group
   Prepared by: B. Zinman, P. Cleary, D. O'Leary, T. Orchard

3. Retinopathy and Nephropathy in Patients with Type 1 Diabetes Four Years After a Trial of Intensive Therapy
   Authors: The Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

4. Effect of Pregnancy on Microvascular Complications in the Diabetes Control and Complications Trial
   Authors: The Diabetes Control and Complications Trial Research Group

5. Beneficial Effect of Intensive Therapy of Diabetes During Adolescence: Outcomes after the Conclusion of the Diabetes Control and Complications Trial (DCCT)
   Authors: Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

6. Influence of Intensive Diabetes Treatment on Body Weight and Composition of Adults with Type 1 Diabetes in the Diabetes Control and Complications Trial
   Authors: The DCCT Research Group
   Prepared by: L. Leiter, B. Zinman, S. Simkins, D. Kenny, P. Cleary

7. Effect of Intensive Therapy on the Microvascular Complications of Type 1 Diabetes Mellitus
   Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

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8. Intensive Diabetes Therapy and Carotid Intima - Media Thickness in Type 1 Diabetes Mellitus
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

9. Sustained Effect of Intensive Diabetes Treatment of Type 1 Diabetes Mellitus on the Development and Progression of Diabetic Nephropathy in Epidemiology of Diabetes Interventions and Complications (EDIC) Study
Authors: DCCT/EDIC Research Group
Prepared by: M. Steffes, M. Molitch, B. Chavers, P. Cleary, J. Lachin, S. Genuth, D. Nathan

10. Glycated Hemoglobin (HbA1c) Measurements Over Nearly Two Decades: Sustaining Comparable Values throughout the Diabetes Control and Complications Trial and the Epidemiology of Diabetes Interventions and Complications Study
Authors: The DCCT/EDIC Research Group

11. Intensive Diabetes Treatment and Cardiovascular Disease in Patients with Type 1 Diabetes
Authors: The DCCT/EDIC Study Research Group

12. Glycation and Carboxymethyllysine Levels in Skin Collagen Predict the Risk of Future 10-Year Progression of Diabetic Retinopathy and Nephropathy in the Diabetes Control and Complications Trial and Epidemiology of Diabetes Interventions and Complications Participants with Type 1 Diabetes
Authors: The DCCT/EDIC Research Group

13. The Effect of Intensive Glycemic Treatment on Coronary Artery Calcification in Type 1 Diabetic Participants of the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study
Authors: The Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study Research Group

14. Neuropathy among the Diabetes Control and Complications Trial Cohort Eight Years after Trial Completion
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<td>20. The Impact of Diabetes and its Treatment on Cognitive Function among Adolescents Who Participated in the DCCT</td>
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<td>The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group</td>
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21. Prolonged Effect of Intensive Therapy on the Risk of Retinopathy Complications in Patients With Type 1 Diabetes Mellitus: 10 Years After the DCCT  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

22. Association of diet with glycated hemoglobin during intensive treatment of type 1 diabetes in the Control and Complications Trial.  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

23. Urinary Incontinence among Women with Type 1 Diabetes: How common is it?  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

24. Urinary Tract Infections in Women With Type 1 Diabetes Mellitus: Survey of Female Participants in the Epidemiology of Diabetes Interventions and Complications Study Cohort  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

25. Effect of Intensive Glycemic Control and Diabetic Complications on Lower Urinary Tract Symptoms (LUTS) in Men With Type 1 Diabetes: Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) study  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

26. Sexual Dysfunction in Women With Type 1 Diabetes: Long-term findings from the DCCT / EDIC study cohort  
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group  

27. Risk Factors for Urinary Incontinence Among Women With Type 1 Diabetes: Findings From the Epidemiology of Diabetes Interventions and Complications (EDIC) Study
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group

28. Cardiac Autonomic Neuropathy in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study (DCCT/EDIC) Trial
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

29. Sexual Dysfunction and Symptom Impact in Men with long standing Type 1 Diabetes in the DCCT/EDIC Cohort
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Prepared by: D.F. Penson, H. Wessells, P. Cleary, B.N. Rutledge
Status: Journal of Sexual Medicine, 2009 [Epublished April 28, 2009].

30. Modern Day Clinical Course of Type 1 Diabetes Mellitus. The Diabetes Control and Complications Trial / Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) and Pittsburgh Epidemiology of Diabetes Complications (EDC) Experience 1983-2005
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Status: Accepted by Archives of Internal Medicine; to be published July 27, 2009

PRESENTATIONS

1. Post-Study Access to Health Care Has Influenced Glycemic Control in the DCCT Cohort: EDIC Follow-up Study
Authors: EDIC STUDY GROUP
Prepared by: G. Lorenzi
Journal: Diabetes 1996 (Suppl 2); 45.

2. The Effect of Intensive Diabetes Treatment on Carotid Artery Wall Thickness in the Epidemiology of Diabetes Interventions and Complications
Authors: EDIC STUDY GROUP
Prepared by: B. Zinman, P. Cleary, D. O’Leary, T. Orchard
Journal: Diabetes 1996 (Suppl 2); 45.

3. Epidemiology of Diabetes Interventions and Complications (EDIC): Objectives and Design of the Long-Term Followup of the DCCT Cohort
Authors: EDIC STUDY GROUP
Prepared by: P. Cleary, H. Shamoon, S. Gennuth
Journal: Diabetes 1996 (Suppl 2); 45.
4. Self-Care Practices and Outcomes in the DCCT Cohort Two Years Post-Completion: EDIC Follow-Up Study
   Authors: EDIC STUDY GROUP
   Prepared by: G. Lorenzi, O. Kolterman

5. Rationale, Design and Implementation of the Epidemiology of Diabetes Interventions and Complications (EDIC)
   Authors: EDIC STUDY GROUP
   Prepared by: P. Cleary, H, Shamoon, S. Genuth for presentation at the IDEG-97 Symposium on Epidemiology and Diabetes; Savonlinna, Finland, 17-20 July 1997

6. Progression Of Retinopathy In The DCCT Cohort After 4 Years Of Followup In The Epidemiology Of Diabetes Interventions And Complications (EDIC) Study
   Authors: The EDIC Research Group
   Prepared by: J. Lachin, P. Cleary, M. Davis, D. Nathan, S. Genuth

7. Micro and Macroalbuminuria Prevalences In The Epidemiology Of Diabetes Interventions And Complications (EDIC)
   Authors: The EDIC Research Group
   Prepared by: P. Cleary, M. Molitch, M. Steffes

8. Correlates Of Lower Extremity Arterial Disease In Type I Diabetes. The Epidemiology of Diabetes Interventions and Complications: Followup of the DCCT Cohort
   Authors: The EDIC Study Group
   Prepared by: T. Orchard, P. Cleary, S. Genuth, D. Nathan

9. Neuropathy Assessment by the Michigan Neuropathy Screening Instrument (MNSI) in the Post-DCCT Follow-Up EDIC Cohort
   Authors: The EDIC Study Group

10. Measures of Sub-Clinical Cardiovascular Disease in the EDIC Epidemiology of Diabetes Interventions & Complications
    Authors: The EDIC Study Group
    Prepared by: P. Cleary, T. Orchard

11. Prolonged Effects of DCCT Intensive Therapy on Complications After Four Years of EDIC Follow-up
    Authors: EDIC Research Group
12. Family History of Type 2 Predicts Excess Weight Gain in Subjects with Type 1 Diabetes on Intensive Insulin Therapy in the DCCT
Authors: EDIC Research Group

13. Adherence to Follow-Up in a Long Term Epidemiological Study
Authors: EDIC Research Group
Prepared by: M. Bayless, P. Cleary, A. Barnie, J. Doyle, J. Lipps, G. Lorenzi

14. Advantages of Extended Observations After a Clinical Trial is Completed
Authors: EDIC Research Group
Prepared by: P. Cleary, M. Bayless, G. Lorenzi

15. Health Insurance Affects Care in Type 1 Diabetes: Epidemiology of Diabetes Interventions and Complications (EDIC)
Authors: The DCCT/EDIC Research Group

16. Prolonged effects of DCCT Intensive Therapy (INT) in Adolescents on Diabetes Complications After Four-Years of Follow-Up in Epidemiology of Diabetes Interventions and Complications (EDIC)
Authors: The DCCT/EDIC Research Group

17. Carotid Artery Wall Thickness in the DCCT/EDIC Cohort
Authors: The DCCT/EDIC Research Group
Prepared by: S. Genuth, P. Cleary, M. Molitch, D. Nathan, D. O'Leary

18. Changes in Carotid Artery Wall Thickness in the DCCT/EDIC Cohort
Authors: The DCCT/EDIC Research Group
Prepared by: M. Molitch, P. Cleary, T. Orchard, J. Backlund, D. O'Leary

19. Implementation of DCCT Recommendations at DCCT Participant Institutions
Authors: The DCCT/EDIC Research Group
Prepared by: C. Martin, G. Lorenzi, M. Funnell, D. Greene, W. Herman, R. Hiss, Janie Lipps, M. May

20. Sustained Reduction in Albuminuria Six Years after the Diabetes Control and Complications Trial (DCCT)
Authors: The DCCT/EDIC Research Group
Prepared by: M. Steffes, M. Molitch, B. Chavers, P. Cleary, J. Lachin
21. Gender and Albumin Excretion in Type 1 Diabetes
Authors: The DCCT/EDIC Research Group
Prepared by: S. D. Sibley

22. Preparation of Public Access Databases from Clinical Trials, Epidemiological Studies
Authors: The DCCT/EDIC Research Group
Prepared by: C. Cowie, P. Cleary
Journal: Controlled Clinical Trials (2002) 23 number 2S.

23. Validation of Deaths and Reported Cardiovascular and Cerebrovascular Events
Authors: The DCCT/EDIC Research Group
Prepared by: J. Y. Backlund, A. Determan, P. Cleary
Journal: Controlled Clinical Trials (2002) 23 number 2S.

24. Coronary Calcification in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Cohort
Authors: The DCCT/EDIC Research Group
Prepared by: P. Cleary, T. Orchard, B. Zinman, N. Wong, R. Detrano, J.C. Backlund, S. Genuth

25. Quality Assurance and Quality Control in Multi-Center Studies
Authors: The DCCT/EDIC Research Group
Prepared by: P. Cleary
Journal: Presented at the 3rd joint meeting of the International Society for Clinical Biostatisticians (ISCB) and Society for Clinical Trials (SCT), July 2003

Authors: The DCCT/EDIC Research Group
Prepared by: S. Genuth, B. Zinman, P. Cleary, T. Orchard, A. Jacobson, N. Wong, R. Detrano, J.C. Backlund

27. Advanced Glycation Endproducts (AGEs) predict worsening of diabetic retinopathy in diabetes control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) participants
Authors: The DCCT/EDIC Research Group

28. Erectile Dysfunction is Improved by Intensive Diabetes Therapy
Authors: The DCCT/EDIC Research Group
Prepared by: D. Schade, P. Cleary, J.C. Backlund
29. Persistent Effects of Intensive Therapy Eight Years after the Diabetes Control and Complications Trial (DCCT)
Authors: The DCCT/EDIC Research Group

30. Skin Collagen-Linked Fluorescence Predicts Coronary Artery Calcification in the Epidemiology of Diabetes Interventions and Complications (EDIC) Study
Authors: The DCCT/EDIC Research Group
Prepared by: V. Monnier, O. Bautista, P. Cleary, D. Sell, S. Genuth

31. Skin Collagen Glycation Products Predict the Progression Risk of Diabetic Retinopathy and Nephropathy in the Epidemiology of diabetes and Intensive Control Study (EDIC)
Authors: The DCCT/EDIC Research Group
Prepared by: W. Sivitz, O. Bautista, P. Cleary, V. Monnier, S. Genuth

32. Modeling Limited Distribution
Authors: The DCCT/EDIC Research Group
Prepared by: W. Sun, P. Cleary, J. Lachin
Journal: Presented at the Joint Statistical meetings for presentation at the 2004 annual meeting

33. 10-Year Retinopathy Outcomes in the EDIC Cohort: Effect of Original DCCT Treatment Group Assignment
Authors: The DCCT/EDIC Research Group
Prepared by: R.P. Danis, M. Davis, N. White, D. Hainsworth, W. Sun
Journal: Presented at the Association of Research in Vision and Ophthalmology (ARVO) for presentation at the 2005 annual meeting

34. Modeling Risk Reduction in Limited Distribution - Coronary Artery Calcification in the DCCT/EDIC Study
Authors: The DCCT/EDIC Research Group
Prepared by: W. Sun, P. Cleary, J. Lachin
Journal: Presented at the Society for Clinical Trials for presentation at the 2005 26th Annual Meeting

35. Prevalence and Predictors of Sexual Dysfunction in Men with Type 1 Diabetes Enrolled in DCCT/EDIC
Authors: The DCCT/EDIC Research Group
Journal: Accepted at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

36. Effect of Prior Intensive Therapy (IT) in Type 1 Diabetes (T1D) on 10 year Progression of Retinopathy in DCCT/EDIC: Comparison of Adults and Adolescents
Authors: The DCCT/EDIC Research Group
37. What Aspects of Sexual Dysfunction Are Most Bothersome in Men with Diabetes

Authors: The DCCT/EDIC Research Group

Journal: Presented at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

38. Glycation Products in Skin Collagen Predict Future Progression of Retinopathy over Ten Years

Authors: The DCCT/EDIC Research Group
Prepared by: S. Genuth, V. Monnier, W. Sun

Journal: Presented at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

39. Effect of Intensive Diabetes Management on Cardiovascular Events in the DCCT/EDIC (Diabetes Control and Complications/Trial Epidemiology of Diabetes Interventions and Complications)

Authors: The DCCT/EDIC Research Group

Journal: Presented at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

40. Influence of Intensive Diabetes Treatment on Diabetes Quality-Of-Life Outcomes 10 Years After the Completion of the DCCT

Authors: The DCCT/EDIC Research Group
Prepared by: A. Jacobson, P. Cleary, B. Waberski, C. Sparks

Journal: Presented at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

41. Renal Insufficiency in the Absence of Albuminuria among Adults with Type 1 Diabetes in the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Study

Authors: The DCCT/EDIC Research Group
Prepared by: M. Molitch, W. Sun, B. Rutledge, M. Steffes, P. Cleary

Journal: Presented at the American Diabetes Association for presentation at the June 2005 65th Annual Scientific Sessions

42. Effects of Intensive and Conventional Treatment on Cognitive Function Twelve Years after the Completion of the Diabetes Control and Complications Trial (DCCT)

Authors: The DCCT/EDIC Research Group
Prepared by: A. Jacobson, C.M. Ryan, P. Cleary, B. Waberski, A. Burwood, K. Weinger, M. Bayless, W. Dahms, N. Silvers, J. Harth

Journal: Presented at the American Diabetes Association for presentation at the June 2006 66th Annual Scientific Sessions

43. Clustered Odds Ratio

Authors: The DCCT/EDIC Research Group
44. Twenty-Three Years of Follow-up in the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Cohort: Experience in Patient Participation

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: J.Y. Backlund, B. Waberski, P. Cleary, L. Diminick, M. Bayless

Journal: Presented at the Society for Clinical Trials 2006 27th Annual Meeting

45. Implementation of a Neurological Protocol in an Epidemiological Study of Patients with Type 1 Diabetes (T1D)

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: B. Waberski, P. Cleary, D. Rosenberg, K. Klumpp, C. Martin

Journal: Presented at the Society for Clinical Trials 2006 27th Annual Meeting

46. Intensive Treatment of Diabetes is Associated with a Reduced Rate of Peripheral Arterial Calcification in Diabetes Control and Complications Trial/ Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC)

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group


Journal: Presented at the American Diabetes Association for presentation at the June 2007 67th Annual Scientific Sessions

47. Incident hypertension in the Diabetes Control and Complications Trial (DCCT) / Epidemiology of Diabetes Interventions and Complications (EDIC) Study

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: I.H. de Boer, B. Kestenbaum, T.C. Rue, M.W. Steffes, P.A. Cleary, M.E. Molitch, N.S. Weiss, J.D. Brunzell

Journal: Presented at the American Diabetes Association for presentation at the June 2007 67th Annual Scientific Sessions

48. Modern day clinical course of type 1 diabetes mellitus. The Diabetes Control and Complications Trial / Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Experience

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group


Journal: Presented at the American Diabetes Association for presentation at the June 2007 67th Annual Scientific Sessions

49. Monitoring Microvascular and Cardiovascular Complications Over 24 years in the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and
Complications (EDIC) Study: Maintaining Consistency

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: B.N. Rutledge, P.A. Cleary, D.M. Nathan

Journal: Presented at the Society for Clinical Trials for presentation at the 2007 28th Annual Meeting

50. Neuropathy Among Patients with Type 1 Diabetes 14 Years After a Trial of Intensive Therapy

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group


51. Cardiac Autonomic Neuropathy in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Study

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group


Journal: Presented at the American Diabetes Association for presentation at the June 2008 68th Annual Scientific Sessions

52. Progression of Carotid Artery Intima - Media Thickness during 12 years in the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) study

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group


Journal: Presented at the American Diabetes Association for presentation at the June 2008 68th Annual Scientific Sessions

53. Long-Term Effect of Intensive Treatment of Type 1 Diabetes Mellitus on Development and Progression of Diabetic Kidney Disease After 12 years in the EDIC Study

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: B.N. Rutledge, P.A. Cleary, J.M. Lachin, M. Steffes, M. Molitch, I.H. de Boer

Journal: Presented at the American Diabetes Association for presentation at the June 2008 68th Annual Scientific Sessions

54. Influence of Refractive Error on Diabetic Retinopathy

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: D.P. Hainsworth, W. Sun, P.A. Cleary

Journal: Presented at the American Diabetes Association for presentation at the June 2008 68th Annual Scientific Sessions
55. Modern Day Clinical Course of Type 1 Diabetes (Ty1DM): The DCCT/EDIC Experience 1983-2008
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Journal: Presented at the 44th European Association for the Study of Diabetes Annual Meeting (EASD 2008)

56. Same Day Intra-Subject Reproducibility of Vibration Perception Threshold in Type 1 Diabetes
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Prepared by: C. Martin, B. Waberski, R. Pop-Busui, J. Albers, P. Cleary, W. Herman

57. Vibration Perception Threshold in Type 1 Diabetes 14 Years After a Trial of Intensive Therapy
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

58. Measures of Autonomic Nervous System Function in the Diabetes Control and Complications Trial / Epidemiology of Diabetes Intervention and Complications Study (DCCT/EDIC)
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

59. Web-Based Data Processing for Participants for Cardiac Magnetic Resonance Imaging (CMRI) Study of the Diabetes Control and Complications Trial / Epidemiology of Diabetes Intervention and Complications Study (DCCT/EDIC) Cohort
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Prepared by: J.C. Backlund, P.A. Cleary, S. Bergman, V. Bono
Journal: Presented at the Society for Clinical Trials 2009 30th Annual Meeting

60. Sustaining Comparable Reliability of ETDRS Scores While Changing from Film to Digital Photography in a Long-Term Multicenter Clinical Trial: Results from the Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Interventions and Complications (EDIC) Study
Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group
Prepared by: W. Sun, P. Cleary, R.P. Danis, R. Sussman, L. Hubbard, D. Hainsworth,
Journal: Presented at the Society for Clinical Trials 2009 30th Annual Meeting

61. Disparity in the Management of CHD Risk Factors by Sex in the Diabetes Control and Complications Trial / Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Cohort

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: M.E. Larkin, J. Backlund, P. Cleary, M. Bayless, B. Schaefer, J. Canady, D.M. Nathan

Journal: Presented at the American Diabetes Association for presentation at the June 2009 69th Annual Scientific Sessions

62. Cardiovascular Function in Type 1 Diabetes

Authors: The Diabetes Control and Complications Trial (DCCT)/Epidemiology of Diabetes Intervention and Complications (EDIC) Research Group

Prepared by: S. Genuth, P.A. Cleary, J.C. Backlund, J. Lima, D. Bluemke

Journal: Presented at the American Diabetes Association for presentation at the June 2009 69th Annual Scientific Sessions

MUSC PPG LIST OF PUBLICATIONS AND ABSTRACTS/PRESENTATIONS FOR THE EDIC STUDY

PPG PUBLICATIONS

1. Oxidized LDL-Anti-Oxidized LDL Immune Complexes and Diabetic Nephropathy

2. Proatherogenic and Proinflammatory Properties of Immune Complexes Prepared with Purified Human oxLDL Antibodies and Human oxLDL
   Authors: G. Virella, D. Atchley, S. Koskinen, D. Zheng, M.F. Lopes-Virella, and the DCCT/EDIC Research Group

3. Autoimmune Response to Advanced Glycosylation End-Products of Human LDL

4. Fibrinogen Is a Marker for Nephropathy and Peripheral Vascular Disease in Type 1 Diabetes: Studies of Plasma Fibrinogen and Fibrinogen Gene Polymorphism in the DCCT/EDIC Cohort

5. Lipoprotein Abnormalities in Type 1 Diabetes
Authors: A.J. Jenkins, W.T. Garvey, and R.L. Klein and the DCCT/EDIC Research Group

6. Lipoproteins in the DCCT/EDIC Cohort: Associations with Diabetic Nephropathy

7. Plasma Prekallikrein: A Risk Marker for Hypertension and Nephropathy in Type 1 Diabetes

8. Serum Lipoproteins in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Intervention and Complications Cohort: Associations with Gender and Glycemia

9. Apolipoprotein C-III Protein Concentrations and Gene Polymorphisms in Type 1 Diabetes: Associations with Lipoprotein Subclasses

10. Diabetic Retinopathy and Serum Lipoprotein Subclasses in the DCCT/EDIC Cohort

11. Apolipoprotein C-III Protein Concentrations and Gene Polymorphisms in Type 1 Diabetes: Associations with Microvascular Disease Complications in the DCCT/EDIC Cohort

12. Nuclear Magnetic Resonance-Determined Lipoprotein Subclass Profile in the DCCT/EDIC Cohort: Associations with Carotid Intima-Media Thickness

13. Advanced Glycation End-Products and Methionine Sulfoxide in Skin Collagen in Type 1 Diabetes
14. Immune Complexes Containing Modified Lipoproteins Are Related to the Progression of Internal Carotid Intima-Media Thickness in Type 1 Diabetes  
Authors: M.F. Lopes-Virella, M.B. McHenry, S. Lipsitz, E. Yim, P.F. Wilson, D.T. Lackland, T. Lyons, A.J. Jenkins, G. Virella, and the DCCT/EDIC Research Group  

15. Increased methionine sulfoxide content of apoA-I in type 1 diabetes  

16. Connective tissue growth factor and susceptibility to renal and vascular disease risk in type 1 diabetes  

17. Cross-sectional associations of C-reactive protein with vascular risk factors and vascular complications in the DCCT/EDIC cohort  

18. Distribution of IgM and IgG antibodies to oxidized LDL in immune complexes isolated from patients with type 1 diabetes and its relationship with nephropathy  
Authors: G. Virella, R.E. Carter, A. Saad, E.G. Crosswell, B.A. Game, M.F. Lopes-Virella, and the DCCT/EDIC Research Group  

19. Risk factors related to inflammation and endothelial dysfunction in the DCCT/EDIC cohort and their relationship with nephropathy and macrovascular complications  

PPG ABSTRACTS/PRESENTATIONS

1. Lipid Levels in Patients with Type 1 Diabetes: Baseline Studies in the DCCT  

2. Apolipoprotein CIII Polymorphism Confers Altered Chemical Composition of Triglyceride-Rich Lipoprotein in Type 1 Diabetes
3. Plasminogen Activator Inhibitor-1 is Increased in Type 1 Diabetes Patients with Hypertension

4. Hyperfibrinogenemia is Associated with Nephropathy in Type 1 Diabetes
Authors: S.J. Hunter, D. Zheng, D.T. Lackland, W.T. Garvey, R.L. Klein, and the DCCT/EDIC Research Group

5. Intensive Management of Type 1 Diabetes Using the DCCT Model in an Academic Center

6. Paraoxonase Genotype (192 Gln-Arg) and Serum Paraoxonase-Arylesterase Activity: Relationship with Type 1 Diabetes and Nephropathy

7. Nuclear Magnetic Resonance (NMR)-Determined Lipoprotein Subclass Profile in the DCCT/EDIC Cohort: Effects of Gender, HbA1c, and DCCT Randomization Group

8. Nuclear Magnetic Resonance (NMR)-Determined Lipoprotein Subclass Profile: Effects of Hyperglycemia, Lipoprotein Glycation, and Comparison with Standard Lipid Profile

9. Nuclear Magnetic Resonance (NMR)-Determined Lipoprotein Subclass Profile in the DCCT/EDIC Cohort: Associations with Retinopathy and Nephropathy

10. Nuclear Magnetic Resonance (NMR)-Determined Lipoprotein Subclass Profile in the DCCT/EDIC Cohort: Associations with Carotid Intima-Media Thickness
11. Nuclear Magnetic Resonance (NMR)-Determined Lipoprotein Subclass Profile in the DCCT/EDIC Cohort: Associations with Retinopathy

Authors: T.J. Lyons, R.L. Klein, D. Zheng, J.D. Otvos, W.T. Garvey, A.J. Jenkins, and the DCCT/EDIC Study Group
Journal: Presented at the International Diabetes Federation, Mexico City, September 2000

12. The Pathogenic Role of Immune Complexes Formed by Oxidized LDL and its Corresponding Antibodies in Diabetic Nephropathy

Authors: D. Atchley, M.F. Lopes-Virella, D. Zheng, G. Virella, and the DCCT/EDIC Research Group

13. Hepatic Lipase Gene Polymorphism is a Major Determinant of HDL Level and HDL Size in Men with Type 1 Diabetes in the DCCT/EDIC


Journal: Annual Meeting of the American Society of Nephrology, November 2002

15. Associations of Adiponectin with Retinopathy in the DCCT/EDIC Cohort: Influence of Insulin Resistance


16. Methionine Sulfoxide is Increased in ApoA-1 Isolated from Diabetic Compared to Non-Diabetic Subjects, But is Independent of Diabetic Nephropathy

Journal: South Eastern Lipid Research Conference, 2005

17. CETP Gene Variation Has Pronounced Independent Effect on HDL Levels and HDL Particle Size in Type I Diabetes

Authors: K.H. Lok, R.L. Klein, T.J. Lyons, M.F. Lopes-Virella, A.J. Jenkins, E. Yim, R. Carter, W.T. Garvey, and the DCCT/EDIC Research Group
Status: Accepted for Publication by ADA, 2006

18. Advanced Glycoxidation/Lipoxidation End-Products and Methionine Sulfoxide in Skin Collagen in Type 1 Diabetes

Status: Submitted (Late-Breaking Abstract) to ADA, 2006

LIPOPROTEIN DISTRIBUTION/OBESITY LIST OF PUBLICATIONS AND ABSTRACTS/PRESENTATIONS FOR THE EDIC STUDY

PUBLICATIONS

1. Levels of lipoprotein(a), apolipoprotein B, and lipoprotein cholesterol distribution in IDDM: Results from follow-up in the Diabetes Control and Complications Trial

2. Effect of excessive weight gain with intensive therapy of type 1 diabetes on lipid levels and blood pressure
   Authors: J.Q. Purnell, J.E. Hokanson, S.M. Marcovina, P.A. Cleary, M.W. Steffes, J.D. Brunzell, and the DCCT/EDIC Research Group

3. Increased small-dense LDL and IDL with albuminuria in type I diabetes

4. Visceral obesity, hepatic lipase activity and dyslipidemia in type I diabetes
   Authors: S.D. Sibley, J.P. Palmer, I.B. Hirsch, J.D. Brunzell, and the DCCT/EDIC Research Group

5. Relationship of Family History of Type 2 Diabetes, Hypoglycemia, and Autoantibodies to Weight Gain and Lipids with Intensive and Conventional Therapy in the Diabetes Control and Complications Trial

   Authors: M.C. Cheung, S.D. Sibley, J.P. Palmer, J.F. Oram, J.D. Brunzell, and the DCCT/EDIC Research Group
7. Gender and elevated albumin excretion in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Cohort: Role of central obesity
Authors: S.D. Sibley, W. Thomas, I. de Boer, J.D. Brunzell, M.W. Steffes, and the DCCT/EDIC Research Group

8. LDL Composition in E2/2 Subjects and LDL Distribution by apo E Genotype in Type 1 Diabetes

9. Central obesity, incident microalbuminuria, and change in creatinine clearance in the Epidemiology of Diabetes Interventions and Complications Study
Authors: I.H. de Boer, S.D. Sibley, B. Kestenbaum, J.N. Sampson, B. Young, P.A. Cleary, M.W. Steffes, N.S. Weiss, J.D. Brunzell, and the DCCT/EDIC Research Group

10. Intra-abdominal fat and elevated urine albumin excretion in men with type 1 diabetes
Authors: S.D. Sibley, I.H. de Boer, M.W. Steffes, J.D. Brunzell, and the DCCT/EDIC Research Group

11. Insulin therapy, hyperglycemia, and hypertension in type 1 diabetes
Authors: I.H. de Boer, B. Kestenbaum, T.C. Rue, M.W. Steffes, P.A. Cleary, M.E. Molitch, J.M. Lachin, N.S. Weiss, J.D. Brunzell and the DCCT/EDIC Research Group

12. The Role of the PGC1α Gly482Ser Polymorphism in Weight Gain due to Intensive Diabetes Therapy
Authors: S.S. Deeb, J.D. Brunzell, and the DCCT/EDIC Research Group

GENETICS STUDIES

PUBLICATIONS

1. Genetic Variation at the ACE Gene is associated with persistent Microalbuminuria and severe Nephropathy in type 1 diabetes. The DCCT/EDIC Genetics Study
Authors: A. Boright, A. Paterson, L. Mirea, S. Bull, S. Scherer, B. Zinman, and the DCCT/EDIC Research Group

2. Multiple variants in vascular endothelial growth factor (VEGFA) are risk factors for time to severe nephropathy in type 1 diabetes


3. Multiple SOD1 / SFRS15 variants are associated with the development and progression of diabetic nephropathy


4. Follow up analysis of genome-wide association data identifies novel loci for type 1 diabetes


5. Genome-Wide Association Scan for Diabetic Nephropathy Susceptibility Genes in Type 1 Diabetes


PRESENTATIONS

1. Testing of Common Variations in 212 Candidate Genes for Association with Diabetic Nephropathy and Retinopathy: The DCCT/EDIC Genetics Study

Authors: H. Al-Kateb, L. Mirea, X. Xie, A. Mowjoodi, A. Poloumienko, L. Sun, S. Bull, A. Boright, A. Paterson, and the DCCT/EDIC Research Group

Journal: Presented at the American Diabetes Association for presentation at the June 2006 66th Annual Scientific Sessions

2. Modeling Clustered Odds Ratio in a Clinical Trial Family Study – Relative Odds Ratio in DCCT/EDIC Genetics Study

Authors: W. Sun, P. Cleary, J. Lachin for the DCCT/EDIC Research Group

Journal: Presented at the Society for Clinical Trials for presenation at the 2007 28th Annual Meeting

3. Multiple variants in Vascular Endothelial Growth Factor (VEGF) gene are risk factors for time to severe retinopathy in type 1 diabetes. The DCCT/EDIC Genetics Study
4. Association of multiple variants in superoxide dismutase 1 (SOD1) with Diabetic Nephropathy. The DCCT/EDIC Genetics Study
Journal: Presented at the American Diabetes Association for presentation at the June 2007 67th Annual Scientific Sessions

5. Genetics of diabetic nephropathy in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Complications and Interventions Study
Authors: H. Al-Kateb, A.B. Boright, S.B. Bull, L. Mirea, A.D. Paterson, L. Sun, R. Sutradhar, X. Xie, for the DCCT/EDIC Research Group
Journal: Presented at the American Society of Nephrology Annual Meeting November 2007

6. A Genome-Wide Association Study Identifies Variation near SORCS1 as a Major Locus for Glycemic Control in Type 1 Diabetes, as Measured by Both HbA1c and Glucose.
Journal: Presented at the American Diabetes Association for presentation at the June 2009 69th Annual Scientific Sessions

7. Genome Wide Association Analysis Study Identifies Genetic Risk Factors for Coronary Calcium in Subjects with Type 1 Diabetes in the Diabetes Control and Complications Trial / Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Genetics Study
Journal: Presented at the American Diabetes Association for presentation at the June 2009 69th Annual Scientific Sessions

8. Genetic Influences on Complications of Type 1 Diabetes, a part of the two-hour Symposium on “What’s New in the Genetics of Type 1 Diabetes?”
Authors: A.D. Paterson
Journal: Presented at the American Diabetes Association for presentation at the June 2009 69th Annual Scientific Sessions