

SEARCH for Diabetes in Youth (SEARCH)

SEARCH for Diabetes in Youth was a multi-center study focused on improving the understanding of diabetes among children and young adults in the United States. SEARCH had five study centers and had more than 20,000 study participants. The study has provided insights regarding types of diabetes, its complications, and the effects of diabetes on the lives of youth.

Archive files are organized into the following directories:

- Data
- Documents
- Dataset Integrity Check (DSIC)
- Forms
- SAS Programs

Data

The SEARCH Data directory contains the following files:

Data/SEARCH 1-3

- SEARCH Data Contents.pdf
- SEARCH Data Dictionary.xlsx
- SEARCH Formats.sas
- SEARCH.CSV
- search.sas7bdat

Data/SEARCH 4

- SEARCH 4 Data Contents.pdf
- SEARCH 4 Formats.sas
- SEARCH 4 Parent Data Contents.pdf
- SEARCH4.CSV
- search4.sas7bdat
- SEARCH4PARENT.CSV
- search4parent.sas7bdat

Documents

The SEARCH Documents directory contains:

Documents/Protocol

- 2004_01_01 SEARCH 1 PROTOCOL.pdf
- 2006_02_01 SEARCH 2 PROTOCOL.pdf
- SEARCH Phase 3 Registry & Cohort Protocols (combined)_complete doc_1112.pdf

Documents/SEARCH 1-3 MOP

- SEARCH MOP Table of Contents.pdf
- SEARCH(1).pdf
- SEARCH(2).pdf
- SEARCH(3).pdf
- SEARCH(4).pdf
- SEARCH(5).pdf
- SEARCH(6).pdf
- SEARCH(7).pdf
- SEARCH(8).pdf
- SEARCH(9).pdf
- SEARCH(10).pdf
- SEARCH(11).pdf
- SEARCH(12).pdf
- SEARCH(13).pdf
- SEARCH(14).pdf
- SEARCH(15).pdf
- SEARCH(16).pdf
- SEARCH(17).pdf
- SEARCH(18).pdf
- SEARCH(19).pdf
- SEARCH(20).pdf

Documents/SEARCH 4 MOP

- 0 SEARCH Phase 4 MOP Table of Contents_041017.pdf
- 1 SEARCH 4 MOP Protocol Version 3 2017_03_02.pdf
- 2 SEARCH Phase 4 MOP Section 2_General Research Guidelines & Interviewing_093016.pdf
- 3 SEARCH Phase 4 MOP Section 3_Quality Control_072517.pdf
- 4 SEARCH Phase 4 MOP Section 4_Data Management_070117.pdf
- 5_SEARCH Phase 4 MOP Section 5_Tracking Database_070117.pdf
- 6 SEARCH Phase 4 MOP Section 6_Recruitment & Retention_093016.pdf
- 7 SEARCH Phase 4 MOP Section 7_Case Registration_101518.pdf
- 8 SEARCH Phase 4 MOP Section 8_Extended Core Information_093016.pdf
- 9 SEARCH Phase 4 MOP Section 9_Initial Participant Survey_093016.pdf
- 10 SEARCH Phase 4 MOP Section 10_Registry and Cohort Visits_101216.pdf
- 11 SEARCH Phase 4 MOP Section 11 LAB MOP V6 20181126.pdf
- 12 SEARCH Phase 4 MOP Section 12_Retinopathy Imaging Protocol_093016.pdf
- 13 SEARCH Phase 4 MOP Section 13_SphygmoCor_9_30_2016.pdf
- 14 SEARCH Phase 4 MOP Section 14_Michigan Neuropathy Screening Instrument (MNSI)_093016..pdf
- 15 SEARCH Phase 4 MOP Section 15_Echocardiography (ECHO)_093016.pdf

- 16 SEARCH_PHASE_4_MOP_Section_16_Neurocognitive_Assessment_070117.pdf
- 17 SEARCH Phase 4 MOP Section 17_Patient Safety_061119.pdf
- 18 SEARCH Phase 4 MOP Section 18_PP Policy_123019.pdf
- 19_SEARCH Phase 4 MOP Section 19_Mortality Monitoring_051319.pdf
- 20 SEARCH Phase 4 MOP Section 20_Prevalence of Diabetes in Youth in 2017_050517.pdf
- 21_SEARCH 4 MOP_Section 21_REVISION LOG_2019_06_12.pdf

DSIC

The SEARCH Dataset Integrity Check (DSIC) directory contains:

- SEARCH_DSIC.pdf

Forms

The SEARCH Forms directory contains:

Forms/SEARCH 1-3

- Cohort S3_Diabetes_Eating_Problem Survey_DEPS-R_for_age_10_and_older_11-01-10_Final.pdf
- Cohort S3_Low Blood Sugar - Child Teen age 10 - 17 version_11-01-10_DD_LH.pdf
- Cohort S3_Low Blood Sugar - Parent version_10-26-11_variables103117.pdf
- Cohort S3_MNSI Form_12-30-10_Final.pdf
- Cohort S3_Pediatric Diabetes Quality of Life PDQ Parent_11-1-10_added variables 111617.pdf
- Cohort S3_PedsQL Parent Report for Teen Age 13-18 Diabetes_DD_GH.pdf
- Cohort S3_PedsQL_Child_Report_Age 5-7 Diabetic_05_01_02_Final.pdf
- Cohort S3_PedsQL_Child_Report_Age 8-12 Diabetic_05_01_02_Final.pdf
- Cohort S3_PedsQL_Child_Report_Age_5-7_05-01-02_Final.pdf
- Cohort S3_PedsQL_Child_Report_Age_8-12_05-01-02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age 5-7 Diabetic_05_01_02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age_2-4_05-01-02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age_2-4 Diabetic_05_01_02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age_5-7_05-01-02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age_8-12_05-01-02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Age_8-12 Diabetic_05_01_02_Final.pdf
- Cohort S3_PedsQL_Parent_Report_for_Teen_Age_13-18_05-01-02_Final.pdf
- Cohort S3_PedsQL_Teen_Report_Ag_13-18_Diabetes_05_01_02_Final.pdf
- Cohort S3_PedsQL_Teen_Report_Age_13-18_05-01-02_Final.pdf
- Cohort S3_PedsQL_Young_Adult_Report_05-01-02_Final.pdf
- Cohort S3_PedsQL_Young_Adult_Report_Diabetic_05-01-02_Final.pdf
- Cohort S3_Quality_of_Care_QOC_Young Adult_10-26-11_Final.pdf
- Cohort_S3_CESD_11_01_10_Final.pdf

- Cohort_S3_Diabetes_Related_Family_Conflict_Survey_Child_11-01-10_Final.pdf
- Cohort_S3_Diabetes_Related_Family_Conflict_Survey_Parent_11-01-10_Final.pdf
- Cohort_S3_Eye_Vision_Form_4-6-11_Final.pdf
- Cohort_S3_Family_Medical_History_Annual_Form_11-01-10_Final.pdf
- Cohort_S3_Health_Questionnaire_Parent_Version_12-09-10_Final.pdf
- Cohort_S3_Health_Questionnaire_Young_Adult_18_and_over_12-09-10_Final.pdf
- Cohort_S3_Low_Blood_Sugar_Adult_Version_Age_18_and_over_11-01-10_Final.pdf
- Cohort_S3_Pediatric_Diabetes_Quality_of_Life_PDQ_Participant_11-1-10_Final.pdf
- Cohort_S3_Physical_Examination_Form_11-01-10_Final.pdf
- Cohort_S3_Quality_of_Care_QOC_Parent_10-26-11_Final.pdf
- Cohort_S3_Reg_Participating_Relatives_Form_11-08-11_Final.pdf
- Cohort_S3_SphygmoCor_Form_9-19-11_Final.pdf
- Cohort_S3_Supplemental_Health_Questionnaire_11-01-10_Final.pdf
- Cohort_S3_Tanner_Stage_Female_11-01-10_Final.pdf
- Cohort_S3_Tanner_Stage_Male_11-01-10_Final.pdf
- IPS_11-0457_SEARCH_form_english_parent_11-08-11_Final.pdf
- IPS_11-0457_SEARCH_form_english_young_adult_11-08-11_Final.pdf
- Registry_and_Cohort_S3_Specimen_Collection_Form_10-14-11_Final.pdf
- Registry_S3_Extended_Core_Form_11-28-12_Final.pdf
- Registry_S3_Medications_Inventory_11-01-10_Final.pdf
- Registry_S3_Participating_Relatives_Form_11-08-2011_Final.pdf
- Registry_S3_Physical_Examination_Form_11-01-10_Final.pdf

Forms/SEARCH 4

- SEARCH_4_CESD.pdf
- SEARCH_4_cohort_mod_10_(Adult).pdf
- SEARCH_4_cohort_mod_10_(Parent).pdf
- SEARCH_4_cohort_mod_11_(14-17).pdf
- SEARCH_4_cohort_mod_11_(Adult).pdf
- SEARCH_4_cohort_mod_11_(Parent_14-17).pdf
- SEARCH_4_cohort_mod_12_(Adult).pdf
- SEARCH_4_cohort_mod_12_(Parent).pdf
- SEARCH_4_cohort_mod_13_(14-17).pdf
- SEARCH_4_cohort_mod_13_(Adult).pdf
- SEARCH_4_cohort_mod_13_(Parent).pdf
- SEARCH_4_cohort_mod_14_(10-17).pdf
- SEARCH_4_cohort_mod_14_(Adult).pdf
- SEARCH_4_cohort_mod_14_(Parent).pdf
- SEARCH_4_cohort_mod_15_(Adult).pdf
- SEARCH_4_cohort_mod_15_(Parent).pdf
- SEARCH_4_cohort_mod_16_(10-13).pdf
- SEARCH_4_cohort_mod_16_(14-17).pdf
- SEARCH_4_cohort_mod_16_(Adult).pdf

- SEARCH_4_cohort_mod_16_(Parent).pdf
- SEARCH_4_cohort_mod_17_(10-17).pdf
- SEARCH_4_cohort_mod_17_(Adult).pdf
- SEARCH_4_cohort_mod_17_(Parent).pdf
- SEARCH_4_cohort_mod_18_(Adult).pdf
- SEARCH_4_cohort_mod_18_(Parent).pdf
- SEARCH_4_cohort_mod_19_(all_partic).pdf
- SEARCH_4_cohort_mod_20_(all_partic).pdf
- SEARCH_4_cohort_mod_21_(all_partic).pdf
- SEARCH_4_cohort_mod_22_(10-17).pdf
- SEARCH_4_cohort_mod_22_(Adult).pdf
- SEARCH_4_cohort_mod_22_(Parent).pdf
- SEARCH_4_cohort_mod_23_(10-13).pdf
- SEARCH_4_cohort_mod_23_(14-17).pdf
- SEARCH_4_cohort_mod_23_(18-25).pdf
- SEARCH_4_cohort_mod_23_(26+).pdf
- SEARCH_4_cohort_mod_23_(Parent_10-13).pdf
- SEARCH_4_cohort_mod_23_(Parent_14-17).pdf
- SEARCH_4_cohort_mod_24_(all_partic).pdf
- SEARCH_4_cohort_mod_24_(Parent).pdf
- SEARCH_4_cohort_mod_25_(all_partic).pdf
- SEARCH_4_cohort_mod_3_(14-Adult).pdf
- SEARCH_4_cohort_mod_3_(Parent).pdf
- SEARCH_4_cohort_mod_4_(all_partic).pdf
- SEARCH_4_cohort_mod_4_(Parent).pdf
- SEARCH_4_cohort_mod_5_(10-17).pdf
- SEARCH_4_cohort_mod_5_(Adult).pdf
- SEARCH_4_cohort_mod_5_(Parent).pdf
- SEARCH_4_cohort_mod_6_(Adult).pdf
- SEARCH_4_cohort_mod_6_(Parent).pdf
- SEARCH_4_cohort_mod_7_(Adult).pdf
- SEARCH_4_cohort_mod_7_(Parent).pdf
- SEARCH_4_cohort_mod_8_(10-13).pdf
- SEARCH_4_cohort_mod_8_(14-17).pdf
- SEARCH_4_cohort_mod_8_(Adult).pdf
- SEARCH_4_cohort_mod_8_(Parent).pdf
- SEARCH_4_cohort_mod_9_(Adult).pdf
- SEARCH_4_cohort_mod_9_(Parent).pdf
- SEARCH_4_Eye_Vision_Form.pdf
- SEARCH_4_Health_Care_Usage_Form.pdf
- SEARCH_4_MNSI_Form.pdf
- SEARCH_4_Neurocognitive_Tracking_Form.pdf
- SEARCH_4_Physical_Exam_Form.pdf
- SEARCH_4_Specimen_Collection_Form.pdf

- SEARCH_4_SphygmoCor Form.pdf
- SEARCH_4_Tanner_Stage_Female.pdf
- SEARCH_4_Tanner_Stage_Male.pdf

SAS Programs

The SEARCH SAS Programs directory contains:

SAS Programs/SEARCH 4 Derived Variables Documentation

- DASH.sas
- Derived Variable List.xlsx
- Derived_Variables.sas

SAS Programs/SEARCH 4 Derived Variables Documentation/References

- 1392.full.pdf
- Dabelea2011_Article_DevelopmentValidationAndUseOfA.pdf
- e031586.full.pdf
- Lawrence.pdf
- PedsQL-Scoring.pdf
- PedsQL.pdf
- Radloff1991_Article_TheUseOfTheCenterForEpidemiolo.pdf
- SEARCH_MainComplications_Dabelea_Feb_28_2017_oi_170005_JAMA-published.pdf