

# Package ‘pharmaverseadam’

February 20, 2026

**Type** Package

**Title** ADaM Test Data for the 'Pharmaverse' Family of Packages

**Version** 1.3.0

**Description** A set of Analysis Data Model (ADaM) datasets constructed using the Study Data Tabulation Model (SDTM) datasets contained in the 'pharmaversesdtm' package and the template scripts from the 'admiral' family of packages. ADaM dataset specifications are described in the CDISC ADaM implementation guide, accessible by creating a free account on <https://www.cdisc.org/>.

**License** Apache License (>= 2)

**URL** <https://pharmaverse.github.io/pharmaverseadam/>,  
<https://github.com/pharmaverse/pharmaverseadam/>

**Depends** R (>= 3.5)

**Imports** tibble

**Suggests** admiraldev (>= 1.4.0), cli, covr, devtools, diffdf, DT, jsonlite, knitr, lintr, metacore, metatools, methods, miniUI, pkgdown, readxl, rmarkdown, roxygen2, spelling, testthat (>= 3.0.0), usethis

**Config/testthat/edition** 3

**Encoding** UTF-8

**Language** en-US

**LazyData** true

**LazyDataCompression** bzip2

**RoxygenNote** 7.3.3

**NeedsCompilation** no

**Author** Fanny Gautier [aut, cre] (ORCID: <https://orcid.org/0009-0004-3581-0131>),  
Stefan Bundfuss [aut] (ORCID: <https://orcid.org/0009-0005-0027-1198>),  
Edoardo Mancini [aut] (ORCID: <https://orcid.org/0009-0006-4899-8641>),  
Lina Patil [aut],

Gerardo Jose Rodriguez [aut] (ORCID:  
<https://orcid.org/0000-0003-1413-0060>),  
 Vladyslav Shuliar [aut] (ORCID:  
<https://orcid.org/0009-0008-2354-8999>),  
 Cytel Inc. [cph, fnd],  
 F. Hoffmann-La Roche AG [cph, fnd],  
 GlaxoSmithKline LLC [cph, fnd]

**Maintainer** Fanny Gautier <fanny.gautier@cytel.com>

**Repository** CRAN

**Date/Publication** 2026-02-20 12:10:02 UTC

## Contents

adab . . . . .	3
adae . . . . .	6
adapet_neuro . . . . .	9
adbcva_ophtha . . . . .	11
adce_vaccine . . . . .	14
adcm . . . . .	16
adcoeq_metabolic . . . . .	19
adeg . . . . .	23
adex . . . . .	27
adface_vaccine . . . . .	30
adis_vaccine . . . . .	33
adlb . . . . .	37
adlbhy . . . . .	42
adlb_metabolic . . . . .	43
admh . . . . .	45
adnv_neuro . . . . .	49
adoe_ophtha . . . . .	51
adpc . . . . .	54
adpp . . . . .	59
adppk . . . . .	61
adrs_onco . . . . .	64
adsl . . . . .	67
adsl_vaccine . . . . .	69
adtpet_neuro . . . . .	71
adtr_onco . . . . .	73
adtte_onco . . . . .	76
advfq_ophtha . . . . .	78
advs . . . . .	81
advs_metabolic . . . . .	85
advs_peds . . . . .	88

**Index**

**92**

---

adab

*Anti-Drug Antibody Analysis Dataset*

---

**Description**

Anti-Drug Antibody Analysis Dataset

**Usage**

adab

**Format**

A data frame with 72 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**COUNTRY** Country  
**ETHNIC** Ethnicity  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**SAFFL** Safety Population Flag  
**TRT01P** Description of Planned Arm  
**TRT01A** Description of Actual Arm  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ISSEQ** Sequence Number  
**ISTESTCD** Immunogenicity Test/Exam Short Name  
**ISTEST** Immunogenicity Test or Examination Name  
**ISCAT** Category for Immunogenicity Test  
**ISBDAGNT** Binding Agent  
**ISSTRESC** Character Result/Finding in Std Format

**ISSTRESN** Numeric Results/Findings in Std. Units  
**ISSTRESU** Standard Units  
**ISSTAT** Completion Status  
**ISREASND** Reason Not Done  
**ISSPEC** Specimen Type  
**DTL** Drug Tolerance Level  
**MRT** Minimum Reportable Titer  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**EPOCH** Epoch  
**ISDTC** Date/Time of Collection  
**ISDY** Study Day of Visit/Collection/Exam  
**ISTPT** Planned Time Point Name  
**ISTPTNUM** Planned Time Point Number  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALU** Analysis Value Unit  
**BASETYPE** Baseline Type  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**DTYPE** Derivation Type  
**ADTM** Analysis Datetime  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**ATMF** Analysis Time Imputation Flag  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**APHASE** Phase  
**APHASEN** Phase (N)  
**APERIOD** Period  
**APERIODC** Period (C)  
**FANLDTM** First Datetime of Dose for Analyte

**FANLDT** First Date of Dose for Analyte  
**FANLTM** First Time of Dose for Analyte  
**FANLTMF** First Time of Dose for Analyte ImputeFL  
**NFRLT** Nom. Rel. Time from Analyte First Dose  
**AFRLT** Act. Rel. Time from Analyte First Dose  
**FRLTU** Rel. Time from First Dose Unit  
**ABLFL** Baseline Record Flag  
**ADABLPFL** Baseline ADA Eval. Param-Level Flag  
**ADPBLPFL** Post-Baseline ADA Eval. Param-Level Flag  
**ADAFL** ADA Population Flag

### Details

Contains a set of 22 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
ADADUR1	ADA Duration (Weeks), Anti-XANOMELINE Antibody (1)
ADASTAT1	ADA Status of a patient, Anti-XANOMELINE Antibody (1)
ADASTTV1	ADA Status of a patient by Visit, Anti-XANOMELINE Antibody (1)
BABXANOM	Anti-XANOMELINE Antibody, Titer Units (1)
BFLAG1	Baseline Pos/Neg, Anti-XANOMELINE Antibody (1)
EMERNEG1	Treatment Emergent - Negative, Anti-XANOMELINE Antibody (1)
EMERPOS1	Treatment Emergent - Positive, Anti-XANOMELINE Antibody (1)
ENHANC1	Treatment enhanced ADA, Anti-XANOMELINE Antibody (1)
FPPDTM1	First Post Dose Positive Datetime, Anti-XANOMELINE Antibody (1)
INDUCD1	Treatment induced ADA, Anti-XANOMELINE Antibody (1)
LPPDTM1	Last Post Dose Positive Datetime, Anti-XANOMELINE Antibody (1)
NABSTAT1	Nab Status, Anti-XANOMELINE Neutralizing Antibody (1)
NABXANOM	Anti-XANOMELINE Neutralizing Antibody (1)
NOTRREL1	No treatment related ADA, Anti-XANOMELINE Antibody (1)
PBFLAGV1	Post Baseline Pos/Neg by Visit, Anti-XANOMELINE Antibody (1)
PERSADA1	Persistent ADA, Anti-XANOMELINE Antibody (1)
RESULT1	ADA interpreted per sample result, Anti-XANOMELINE Antibody (1)
RESULT2	Nab interpreted per sample result, Anti-XANOMELINE Neutralizing Antibody (2)
TFLAGV1	Treatment related ADA by Visit, Anti-XANOMELINE Antibody (1)
TIMADA1	Time to onset of ADA (Weeks), Anti-XANOMELINE Antibody (1)
TRANADA1	Transient ADA, Anti-XANOMELINE Antibody (1)
TRUNAFF1	Treatment unaffected, Anti-XANOMELINE Antibody (1)

### Source

Generated from admiral package (template ad\_adab.R).

### References

None

**Examples**

```
data("adab")
```

---

 adae

*Adverse Events Analysis*


---

**Description**

Adverse Events Analysis

**Usage**

```
adae
```

**Format**

A data frame with 107 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**AESEQ** Sequence Number  
**AETERM** Reported Term for the Adverse Event  
**AEDECOD** Dictionary-Derived Term  
**AEBODSYS** Body System or Organ Class

**AEBDSYCD** Body System or Organ Class Code  
**AELLT** Lowest Level Term  
**AELLTCD** Lowest Level Term Code  
**AEPTCD** Preferred Term Code  
**AEHLT** High Level Term  
**AEHLTCD** High Level Term Code  
**AEHLGT** High Level Group Term  
**AEHLGTCD** High Level Group Term Code  
**AESOC** Primary System Organ Class  
**AESOCCD** Primary System Organ Class Code  
**AESTDTC** Start Date/Time of Adverse Event  
**ASTDT** Analysis Start Date  
**ASTDTM** Analysis Start Date/Time  
**ASTDTF** Analysis Start Date Imputation Flag  
**ASTTMF** Analysis Start Time Imputation Flag  
**AEENDTC** End Date/Time of Adverse Event  
**AENDT** Analysis End Date  
**AENDTM** Analysis End Date/Time  
**AENDTF** Analysis End Date Imputation Flag  
**AENTMF** Analysis End Time Imputation Flag  
**ASTDY** Analysis Start Relative Day  
**AESTDY** Study Day of Start of Adverse Event  
**AENDY** Analysis End Relative Day  
**AEENDY** Study Day of End of Adverse Event  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**TRTEMFL** Treatment Emergent Analysis Flag  
**AOCCIFL** 1st Max Sev./Int. Occurrence Flag  
**AESER** Serious Event  
**AESDTH** Results in Death  
**AESLIFE** Is Life Threatening  
**AESHOSP** Requires or Prolongs Hospitalization  
**AESDISAB** Persist or Signif Disability/Incapacity  
**AESCONG** Congenital Anomaly or Birth Defect  
**AESEV** Severity/Intensity  
**ASEV** Analysis Severity/Intensity  
**ASEVN** Analysis Severity/Intensity (N)

**AEREL** Causality  
**AREL** Analysis Causality  
**AEACN** Action Taken with Study Treatment  
**AESPID** Sponsor-Defined Identifier  
**AEOUT** Outcome of Adverse Event  
**AESCAN** Involves Cancer  
**AESOD** Occurred with Overdose  
**AEDTC** Date/Time of Collection  
**LDOS EDTM** End Date/Time of Last Dose  
**DOSEON** Treatment Dose  
**DOSEU** Treatment Dose Unit

### Source

Generated from admiral package (template ad\_adae.R).

### References

None

### Examples

```
data("adae")
```

---

adapet\_neuro

*Amyloid PET Scan Analysis Dataset*

---

### Description

Amyloid PET Scan Analysis Dataset

### Usage

```
adapet_neuro
```

### Format

A data frame with 49 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**DOMAIN** Domain Abbreviation  
**ASEQ** Analysis Sequence Number  
**TRT01P** Planned Treatment for Period 01

**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALU** Analysis Value Unit  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**CRIT1** Analysis Criterion 1  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ONTRTFL** On Treatment Record Flag  
**NVSEQ** Sequence Number  
**NVLNKID** Link ID  
**NVTESTCD** Short Name of Nervous System Test  
**NVTEST** Name of Nervous System Test  
**NVCAT** Category for Nervous System Test  
**NVLOC** Location Used for the Measurement  
**NVNAM** Vendor Name  
**NVORRES** Result or Finding in Original Units  
**NVORRESU** Original Units  
**NVSTRESC** Character Result/Finding in Std Format  
**NVSTRESN** Numeric Result/Finding in Standard Units  
**NVSTRESU** Standard Units  
**NVMETHOD** Method of Test or Examination  
**NVLOBXFL** Last Observation Before Exposure Flag

**REFREG** Reference Region  
**AGTRT** Reported Agent Name  
**AGCAT** Category for Agent  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**NVDTC** Date/Time of Collection  
**NVDY** Study Day of Visit/Collection/Exam

### Details

Contains a set of 7 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
CENTLD	Centiloid value derived from SUVR pipeline
SUVRAFBB	AVID FBB Standard Uptake Ratio Neocortical Composite Whole Cerebellum
SUVRAFBP	AVID FBP Standard Uptake Ratio Neocortical Composite Whole Cerebellum
SUVRFBFB	BERKELEY FBB Standard Uptake Ratio Neocortical Composite Whole Cerebellum
SUVRFBFP	BERKELEY FBP Standard Uptake Ratio Neocortical Composite Whole Cerebellum
VRFBFB	FBB Qualitative Visual Classification
VRFBFP	FBP Qualitative Visual Classification

### Source

Generated from admiralneuro package (template ad\_adapet.R).

### References

None

### Examples

```
data("adapet_neuro")
```

---

adbcva\_ophtha

*Best Corrected Visual Acuity Analysis*

---

### Description

Best Corrected Visual Acuity Analysis

### Usage

```
adbcva_ophtha
```

**Format**

A data frame with 71 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**DOMAIN** Domain Abbreviation  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALU** Analysis Value Unit  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**CRIT1** Analysis Criterion 1  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**CRIT2** Analysis Criterion 2  
**CRIT2FL** Criterion 2 Evaluation Result Flag  
**CRIT3** Analysis Criterion 3  
**CRIT3FL** Criterion 3 Evaluation Result Flag  
**CRIT4** Analysis Criterion 4  
**CRIT4FL** Criterion 4 Evaluation Result Flag  
**CRIT5** Analysis Criterion 5  
**CRIT5FL** Criterion 5 Evaluation Result Flag

**CRIT6** Analysis Criterion 6  
**CRIT6FL** Criterion 6 Evaluation Result Flag  
**CRIT7** Analysis Criterion 7  
**CRIT7FL** Criterion 7 Evaluation Result Flag  
**CRIT8** Analysis Criterion 8  
**CRIT8FL** Criterion 8 Evaluation Result Flag  
**DTYPE** Derivation Type  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ONTRTFL** On Treatment Record Flag  
**OESEQ** Sequence Number  
**OECAT** Category for Ophthalmic Test or Exam  
**OESCAT** Subcategory for Ophthalmic Test or Exam  
**OEDTC** Date/Time of Collection  
**VISIT** Visit Name  
**VISITNUM** Visit Number  
**VISITDY** Planned Study Day of Visit  
**OESTRESN** Numeric Result/Finding in Standard Units  
**OESTRESC** Character Result/Finding in Std Format  
**OEORES** Result or Finding in Original Units  
**OETEST** Name of Ophthalmic Test or Exam  
**OETESTCD** Short Name of Ophthalmic Test or Exam  
**OETSTDTL** Ophthalmic Test or Exam Detail  
**OELAT** Laterality  
**OELOC** Location Used for the Measurement  
**OEDY** Study Day of Visit/Collection/Exam  
**OEMETHOD** Method of Test or Examination  
**OEORESU** Original Units  
**OESTRESU** Standard Units  
**OESTAT** Completion Status  
**OETPT** Planned Time Point Name  
**OETPTNUM** Planned Time Point Number  
**STUDYEYE** Study Eye Location  
**AFEYE** Affected Eye  
**WORS01FL** Worst Post Baseline Obs

**Details**

Contains a set of 4 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
FBCVA	Fellow Eye Visual Acuity Score (letters)
FBCVALOG	Fellow Eye Visual Acuity LogMAR Score
SBCVA	Study Eye Visual Acuity Score (letters)
SBCVALOG	Study Eye Visual Acuity LogMAR Score

**Source**

Generated from admiralphtha package (template ad\_adbcva.R).

**References**

None

**Examples**

```
data("adbcva_ophtha")
```

---

adce\_vaccine

*Clinical Events Analysis for Vaccine*

---

**Description**

Clinical Events Analysis for Vaccine

**Usage**

```
adce_vaccine
```

**Format**

A data frame with 56 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**ASEQ** Analysis Sequence Number  
**AGE** Age  
**AGEU** Age Units

**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**APERSTDY** Analysis Sub-period Start Relative Day  
**CESEQ** Sequence Number  
**CETERM** Reported Term for the Clinical Event  
**CEDECOD** Dictionary-Derived Term  
**CECAT** Category for the Clinical Event  
**CESCAT** Subcategory for the Clinical Event  
**CESTDTC** Start Date/Time of Clinical Event  
**ASTDT** Analysis Start Date  
**CEENDTC** End Date/Time of Clinical Event  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**CEDUR** Duration of Clinical Event  
**APERIOD** Period  
**CEOCCUR** Clinical Event Occurrence  
**CEPRESP** Clinical Event Pre-specified  
**AOCC01FL** Event Occurrence Flag  
**ASEV** Analysis Severity/Intensity  
**ASEVN** Analysis Severity/Intensity (N)  
**AREL** Analysis Causality  
**CELNKID** Link ID  
**CELNKGRP** Link Group ID  
**CELAT** Laterality  
**CELOC** Location of Event  
**CESEV** Severity/Intensity  
**CEREL** Causality

**CEOUT** Outcome of Event  
**EPOCH** Epoch  
**CEDTC** Date/Time of Event Collection  
**CETPT** Planned Time Point Name  
**CETPTNUM** Planned Time Point Number  
**CETPTREF** Time Point Reference  
**CERFTDTC** Date/Time of Reference Time Point  
**CEEVINTX** Evaluation Interval Text  
**CESTAT** Completion Status  
**CEREASND** Reason Clinical Event Not Collected

### Source

Generated from admiralvaccine package (template ad\_adce.R).

### References

None

### Examples

```
data("adce_vaccine")
```

---

adcm

*Concomitant Medications Analysis*

---

### Description

Concomitant Medications Analysis

### Usage

```
adcm
```

### Format

A data frame with 95 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation

**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDTC** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment

**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Treatment End Datetime Input Flag  
**APHASE** Phase  
**APHASEN** Description of Phase N  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**CMSEQ** Sequence Number  
**CMDECOD** Standardized Medication Name  
**CMTRT** Reported Name of Drug, Med, or Therapy  
**CMCLAS** Medication Class  
**CMSTDTC** Start Date/Time of Medication  
**ASTDT** Analysis Start Date  
**ASTDTM** Analysis Start Date/Time  
**ASTDTF** Analysis Start Date Imputation Flag  
**ASTTMF** Analysis Start Time Imputation Flag  
**CMENDTC** End Date/Time of Medication  
**AENDT** Analysis End Date  
**AENDTM** Analysis End Date/Time  
**AENDTF** Analysis End Date Imputation Flag  
**AENTMF** Analysis End Time Imputation Flag  
**ASTDY** Analysis Start Relative Day  
**CMSTDY** Study Day of Start of Medication  
**AENDY** Analysis End Relative Day  
**CMENDY** Study Day of End of Medication  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**ANL01FL** Analysis Flag 01

**ONTRTFL** On Treatment Record Flag  
**PREFL** Pre-treatment Flag  
**FUPFL** Follow-up Flag  
**AOCCPFL** 1st Occurrence of Preferred Term Flag  
**CMINDC** Indication  
**CMDOSE** Dose per Administration  
**CMDOSU** Dose Units  
**CMDOSFRQ** Dosing Frequency per Interval  
**CMROUTE** Route of Administration  
**CMSPID** Sponsor-Defined Identifier  
**CMENRTPT** End Relative to Reference Time Point  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**CMDTC** Date/Time of Collection

**Source**

Generated from admiral package (template ad\_adcm.R).

**References**

None

**Examples**

```
data("adcm")
```

---

adcoeq\_metabolic

*Questionnaires Analysis for Metabolic*

---

**Description**

Questionnaires Analysis for Metabolic

**Usage**

```
adcoeq_metabolic
```

**Format**

A data frame with 85 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDTC** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm

**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ABLFL** Baseline Record Flag  
**VISIT** Visit Name  
**VISITNUM** Visit Number

**VISITDY** Planned Study Day of Visit  
**QSBLFL** Baseline Flag  
**QSDTC** Date/Time of Finding  
**QSDY** Study Day of Finding  
**QSCAT** Category for Questionnaire  
**QSTEST** Questionnaire Test Name  
**QSTESTCD** Questionnaire Test Short Name  
**QSORRES** Result or Finding in Original Units  
**QSORRESU** Original Units  
**QSSTRESC** Character Result/Finding in Std Format  
**QSSTRESN** Numeric Result/Finding in Standard Units  
**QSSTRESU** Standard Units  
**QSSEQ** Sequence Number

### Details

Contains a set of 25 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
COEQ01	How hungry have you felt?
COEQ02	How full have you felt?
COEQ03	How strong was your desire to eat sweet foods?
COEQ04	How strong was your desire to eat savoury foods?
COEQ05	How happy have you felt?
COEQ06	How anxious have you felt?
COEQ07	How alert have you felt?
COEQ08	How contented have you felt?
COEQ09	During the last 7 days how often have you had food cravings?
COEQ10	How strong have any food cravings been?
COEQ11	How difficult has it been to resist any food cravings?
COEQ12	How often have you eaten in response to food cravings?
COEQ13	Chocolate or chocolate flavoured foods
COEQ14	Other sweet foods (cakes, pastries, biscuits, etc)
COEQ15	Fruit or fruit juice
COEQ16	Dairy foods (cheese, yoghurts, milk, etc)
COEQ17	Starchy foods (bread, rice, pasta, etc)
COEQ18	Savoury foods (french fries, crisps, burgers, pizza, etc)
COEQ19	Generally, how difficult has it been to control your eating?
COEQ20	Which one food makes it most difficult for you to control eating?
COEQ21	How difficult has it been to resist eating this food during the last 7 days?
COEQCRCO	COEQ - Craving Control
COEQCRSA	COEQ - Craving for Savoury
COEQCRSW	COEQ - Craving for Sweet
COEQPOMO	COEQ - Positive Mood

**Source**

Generated from admiralmetabolic package (template ad\_adcoeq.R).

**References**

None

**Examples**

```
data("adcoeq_metabolic")
```

---

 adeg

*Electrocardiogram Tests Analysis*


---

**Description**

Electrocardiogram Tests Analysis

**Usage**

```
adeg
```

**Format**

A data frame with 108 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death

**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)

**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADTM** Analysis Datetime  
**ADY** Analysis Relative Day  
**ATMF** Analysis Time Imputation Flag  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**CHGCAT1** Change from Baseline Category 1  
**CHGCAT1N** Change from Baseline Category 1 (N)  
**PCHG** Percent Change from Baseline  
**DTYPE** Derivation Type  
**ANRIND** Analysis Reference Range Indicator  
**BNRIND** Baseline Reference Range Indicator  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ONTRTFL** On Treatment Record Flag  
**EGSEQ** Sequence Number  
**EGTESTCD** ECG Test or Examination Short Name  
**EGTEST** ECG Test or Examination Name

**EGORRES** Result or Finding in Original Units  
**EGORRESU** Original Units  
**EGSTRESC** Character Result/Finding in Std Format  
**EGSTRESN** Numeric Result/Finding in Standard Units  
**EGSTRESU** Standard Units  
**EGSTAT** Completion Status  
**EGLOC** Lead Location Used for Measurement  
**EGBLFL** Baseline Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**EGDTC** Date/Time of ECG  
**EGDY** Study Day of ECG  
**EGTPT** Planned Time Point Name  
**EGTPTNUM** Planned Time Point Number  
**EGELTM** Planned Elapsed Time from Time Point Ref  
**EGTPTREF** Time Point Reference

### Details

Contains a set of 8 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
EGINTP	ECG Interpretation
HR	Heart Rate (beats/min)
QT	QT Duration (ms)
QTCBR	QTcB - Bazett's Correction Formula Rederived (ms)
QTCFR	QTcF - Fridericia's Correction Formula Rederived (ms)
QTLCR	QTlc - Sagie's Correction Formula Rederived (ms)
RR	RR Duration (ms)
RRR	RR Duration Rederived (ms)

### Source

Generated from admiral package (template ad\_adeg.R).

### References

None

### Examples

```
data("adeg")
```

adex

*Exposure Analysis***Description**

Exposure Analysis

**Usage**

adex

**Format**

A data frame with 92 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSST** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**EXTRT** Name of Treatment  
**EXDOSE** Dose  
**EXDOSFRM** Dose Form  
**EXDOSFRQ** Dosing Frequency per Interval  
**EXROUTE** Route of Administration  
**EXADJ** Reason for Dose Adjustment

**EXSTDTC** Start Date/Time of Treatment  
**EXENDTC** End Date/Time of Treatment  
**EXSTDY** Study Day of Start of Treatment  
**EXENDY** Study Day of End of Treatment  
**EXSEQ** Sequence Number  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**EXDURD** Duration of Treatment (Days)  
**EXDOSU** Dose Units  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**EXPLDOS** Planned Dose  
**ASTDTM** Analysis Start Datetime  
**ASTDTF** Analysis Start Date Imputation Flag  
**ASTTMF** Analysis Start Time Imputation Flag  
**AENDTM** Analysis End Datetime  
**AENDTF** Analysis End Date Imputation Flag  
**AENTMF** Analysis End Time Imputation Flag  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**DOSEO** Dose O  
**PDOSEO** PDose O  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**PARCAT1** Parameter Category 1  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**AVALCAT1** Analysis Value Category 1

### Details

Contains a set of 19 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
ADJ	Dose adjusted during constant dosing interval
ADJAE	Dose adjusted due to AE during constant dosing interval
AVDDSE	Average daily dose administered (mg/mg)

DOSE	Dose administered during constant dosing interval (mg)
DURD	Study drug duration during constant dosing interval (days)
PADJ	Dose adjusted during W2-W24
PADJAE	Dose adjusted in W2-W24 due to AE
PAVDDSE	Average daily dose administered in W2-W24 (mg)
PDOSE	Total dose administered in W2-W2 (mg) <sup>4</sup>
PDOSINT	W2-24 dose intensity (%)
PDURD	Overall duration in W2-W24 (days)
PLDOSE	Planned dose during constant dosing interval (mg)
PPDOSE	Total planned dose in W2-W24 (mg)
TADJ	Dose adjusted during study
TADJAE	Dose adjusted during study due to AE
TDOSE	Total dose administered (mg)
TDOSINT	Overall dose intensity (%)
TDURD	Overall duration (days)
TPDOSE	Total planned dose (mg)

**Source**

Generated from admiral package (template ad\_adex.R).

**References**

None

**Examples**

```
data("adex")
```

---

adface_vaccine	<i>Findings About Clinical Events Analysis</i>
----------------	--

---

**Description**

Findings About Clinical Events Analysis

**Usage**

```
adface_vaccine
```

**Format**

A data frame with 61 columns:

**STUDYID** Study Identifier

**USUBJID** Unique Subject Identifier

**SUBJID** Subject Identifier for the Study

**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT02A** Actual Treatment for Period 02  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**ADT** Analysis Date  
**ADTM** Analysis Datetime  
**ADY** Analysis Relative Day  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**ATPTREF** Analysis Timepoint Reference  
**APERIOD** Period  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**ANL01FL** Analysis Flag 01

**ANL02FL** Analysis Flag 02  
**ANL03FL** Analysis Flag 03  
**FATEST** Findings About Test Name  
**FALNKID** Link ID  
**FALNKGRP** Link Group ID  
**FATESTCD** Findings About Test Short Name  
**FAOBJ** Object of the Observation  
**FASTAT** Completion Status  
**FAREASND** Reason Not Performed  
**FAEVAL** Evaluator  
**EPOCH** Epoch  
**FAEVINTX** Evaluation Interval Text  
**EXDOSE** Dose  
**EXTRT** Name of Treatment  
**EXSTDTC** Start Date/Time of Treatment  
**EXENDTC** End Date/Time of Treatment  
**FAORRES** Result or Finding in Original Units  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02  
**EVENTFL** Event Value Flag  
**EVENTDFL** Day Event Value Flag

### Details

Contains a set of 30 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
DIARE	Redness diameter deltoid muscle left
DIASWEL	Swelling diameter deltoid muscle left
MAXREDN	Redness maximum severity deltoid muscle left
MAXSFAT	Fatigue maximum severity
MAXSHEA	Headache maximum severity
MAXSPIS	Pain at injection site maximum severity deltoid muscle left
MAXSWEL	Swelling maximum severity deltoid muscle left
MAXTEMP	Fever maximum temperature
MDIRE	Redness maximum diameter deltoid muscle left
MDISW	Swelling maximum diameter deltoid muscle left
MSEVNWJP	New or worsened joint pain maximum severity
MSEVNWMP	New or worsened muscle pain maximum severity
OCCHILLS	Chills occurrence indicator
OCCNWJP	New or worsened joint pain occurrence indicator
OCCNWMP	New or worsened muscle pain occurrence indicator

OCCVOM	Vomiting occurrence indicator
OCDIAR	Diarrhea occurrence indicator
OCFATIG	Fatigue occurrence indicator
OCFEVER	Fever occurrence indicator
OCHEAD	Headache occurrence indicator
OCINS	Swelling occurrence indicator deltoid muscle left
OCISR	Redness occurrence indicator deltoid muscle left
OCPIS	Pain at injection site occurrence indicator deltoid muscle left
SEVFAT	Fatigue severity/intensity
SEVHEAD	Headache severity/intensity
SEVNWJP	New or worsened joint pain severity/intensity
SEVNWMP	New or worsened muscle pain severity/intensity
SEVPIS	Pain at injection site severity/intensity deltoid muscle left
SEVREDN	Redness severity/intensity deltoid muscle left
SEVSWEL	Swelling severity/intensity deltoid muscle left

**Source**

Generated from admiralvaccine package (template ad\_adface.R).

**References**

None

**Examples**

```
data("adface_vaccine")
```

---

adis\_vaccine

*Immunogenicity Specimen Assessments*

---

**Description**

Immunogenicity Specimen Assessments

**Usage**

```
adis_vaccine
```

**Format**

A data frame with 103 columns:

- STUDYID** Study Identifier
- USUBJID** Unique Subject Identifier
- SUBJID** Subject Identifier for the Study
- SITEID** Study Site Identifier

**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**REGION1** Geographic Region 1  
**BRTHDTC** Date/Time of Birth  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**PPROTFL** Per-Protocol Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT02A** Actual Treatment for Period 02  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**AP01SDT** Period 01 Start Date

**AP01EDT** Period 01 End Date  
**AP02SDT** Period 02 Start Date  
**AP02EDT** Period 02 End Date  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**RFICDTC** Date/Time of Informed Consent  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**ATPTREF** Analysis Timepoint Reference  
**APERIOD** Period  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**BASE** Baseline Value  
**BASECAT1** Baseline Category 1  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**R2BASE** Ratio to Baseline  
**CRIT1** Analysis Criterion 1  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**CRIT1FN** Criterion 1 Evaluation Result Flag (N)  
**DTYPE** Derivation Type  
**ABLFL** Baseline Record Flag  
**ISSEQ** Sequence Number  
**ISTESTCD** Immunogenicity Test/Exam Short Name  
**ISTEST** Immunogenicity Test or Examination Name  
**ISCAT** Category for Immunogenicity Test  
**ISORRES** Results or Findings in Original Units  
**ISORRESU** Original Units  
**ISSTRESC** Character Result/Finding in Std Format

**ISSTRESN** Numeric Results/Findings in Std. Units  
**ISSTRESU** Standard Units  
**ISSTAT** Completion Status  
**ISREASND** Reason Not Done  
**ISNAM** Vendor Name  
**ISSPEC** Specimen Type  
**ISMETHOD** Method of Test or Examination  
**ISBLFL** Baseline Flag  
**ISLLOQ** Lower Limit of Quantitation  
**VISITNUM** Visit Number  
**EPOCH** Epoch  
**ISDTC** Date/Time of Collection  
**ISDY** Study Day of Visit/Collection/Exam  
**ISULOQ** Upper Limit of Quantitation  
**LOD** Limit of Detection  
**DERIVED** Derivation Method  
**CUTOFF02** First Cutoff Value  
**CUTOFF03** Second Cutoff Value  
**SERCAT1** Pre-vaccination seropositivity status  
**SERCAT1N** Pre-vaccination sero status (n)  
**PPSRFL** Per-Protocol Record-Level Flag  
**INVID** Investigator Identifier  
**INVNAM** Investigator Name  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02

### Details

Contains a set of 16 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
I0019NLF	LOG10 4FOLD (I0019NT Antibody)
I0019NT	I0019NT Antibody
I0019NTF	4FOLD (I0019NT Antibody)
I0019NTL	LOG10 (I0019NT Antibody)
J0033VLF	LOG10 4FOLD (J0033VN Antibody)
J0033VN	J0033VN Antibody
J0033VNF	4FOLD (J0033VN Antibody)
J0033VNL	LOG10 (J0033VN Antibody)
M0019LLF	LOG10 4FOLD (M0019LN Antibody)
M0019LN	M0019LN Antibody

M0019LNF	4FOLD (M0019LN Antibody)
M0019LNL	LOG10 (M0019LN Antibody)
R0003MA	R0003MA Antibody
R0003MAF	4FOLD (R0003MA Antibody)
R0003MAL	LOG10 (R0003MA Antibody)
R0003MLF	LOG10 4FOLD (R0003MA Antibody)

**Source**

Generated from admiralvaccine package (template ad\_adis.R).

**References**

None

**Examples**

```
data("adis_vaccine")
```

---

adlb

*Laboratory Analysis*

---

**Description**

Laboratory Analysis

**Usage**

```
adlb
```

**Format**

A data frame with 115 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation

**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag

**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**R2BASE** Ratio to Baseline  
**R2ANRLO** Ratio of Analysis Val compared to ANRLO  
**R2ANRHI** Ratio of Analysis Val compared to ANRHI  
**SHIFT1** Shift from Baseline to Analysis Value  
**SHIFT2** Shift from Baseline to Overall Grade  
**DTYPE** Derivation Type  
**ATOXGR** Analysis Toxicity Grade  
**BTOXGR** Baseline Toxicity Grade  
**ANRIND** Analysis Reference Range Indicator  
**BNRIND** Baseline Reference Range Indicator  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit

**ATOXGRL** Analysis Toxicity Grade Low  
**ATOXGRH** Analysis Toxicity Grade High  
**BTOXGRL** Baseline Toxicity Grade Low  
**BTOXGRH** Baseline Toxicity Grade High  
**ATOXDSCL** Analysis Toxicity Description Low  
**ATOXDSCH** Analysis Toxicity Description High  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ONTRTFL** On Treatment Record Flag  
**LVOTFL** Last Value On Treatment Record Flag  
**LBSEQ** Sequence Number  
**LBTESTCD** Lab Test or Examination Short Name  
**LBTEST** Lab Test or Examination Name  
**LBCAT** Category for Lab Test  
**LBORRES** Result or Finding in Original Units  
**LBORRESU** Original Units  
**LBORNRL0** Reference Range Lower Limit in Orig Unit  
**LBORNRLH** Reference Range Upper Limit in Orig Unit  
**LBSTRESC** Character Result/Finding in Std Format  
**LBSTRESN** Numeric Result/Finding in Standard Units  
**LBSTRESU** Standard Units  
**LBSTNRLO** Reference Range Lower Limit-Std Units  
**LBSTNRHI** Reference Range Upper Limit-Std Units  
**LBNRIND** Reference Range Indicator  
**LBBLFL** Baseline Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**LBDTC** Date/Time of Specimen Collection  
**LBDY** Study Day of Specimen Collection

### Details

Contains a set of 47 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
ALB	Albumin (g/L)
ALKPH	Alkaline Phosphatase (U/L)
ALT	Alanine Aminotransferase (U/L)

ANISO	Anisocytes
AST	Aspartate Aminotransferase (U/L)
BASO	Basophils Abs (10 <sup>9</sup> /L)
BASOLE	Basophils/Leukocytes (FRACTION)
BILI	Bilirubin (umol/L)
BUN	Blood Urea Nitrogen (mmol/L)
CA	Calcium (mmol/L)
CHOLE	Cholesterol (mmol/L)
CK	Creatinine Kinase (U/L)
CL	Chloride (mmol/L)
COLOR	Color
CREAT	Creatinine (umol/L)
EOS	Eosinophils (10 <sup>9</sup> /L)
EOSLE	Eosinophils/Leukocytes (FRACTION)
GGT	Gamma Glutamyl Transferase (U/L)
GLUC	Glucose (mmol/L)
HBA1C	Hemoglobin A1C (1)
HCT	Hematocrit (1)
HGB	Hemoglobin (mmol/L)
KETON	Ketones
LYMPH	Lymphocytes Abs (10 <sup>9</sup> /L)
LYMPHLE	Lymphocytes/Leukocytes (FRACTION)
MACROC	Macrocytes
MCH	Ery. Mean Corpuscular Hemoglobin (fmol(Fe))
MCHC	Ery. Mean Corpuscular HGB Concentration (mmol/L)
MCV	Ery. Mean Corpuscular Volume (f/L)
MICROC	Microcytes
MONO	Monocytes (10 <sup>9</sup> /L)
MONOLE	Monocytes/Leukocytes (FRACTION)
PH	pH
PHOS	Phosphate (mmol/L)
PLAT	Platelet (10 <sup>9</sup> /L)
POIKIL	Poikilocytes
POLYCH	Polychromasia
POTAS	Potassium (mmol/L)
PROT	Protein (g/L)
RBC	Erythrocytes (TI/L)
SODIUM	Sodium (mmol/L)
SPGRAV	Specific Gravity
TSH	Thyrotropin (mU/L)
URATE	Urate (umol/L)
UROBIL	Urobilinogen
VITB12	Vitamin B12 (pmol/L)
WBC	Leukocytes (10 <sup>9</sup> /L)

**Source**

Generated from admiral package (template ad\_adlb.R).

**References**

None

**Examples**

```
data("adlb")
```

---

adlbhy

*Analysis of Lab Hy's Law*

---

**Description**

Analysis of Lab Hy's Law

**Usage**

```
adlbhy
```

**Format**

A data frame with 14 columns:

**STUDYID** Study Identifier

**USUBJID** Unique Subject Identifier

**TRT01A** Actual Treatment for Period 01

**ADT** Analysis Date

**ADY** Analysis Relative Day

**AVISIT** Analysis Visit

**PARAM** Parameter

**PARAMCD** Parameter Code

**AVAL** Analysis Value

**AVALC** Analysis Value (C)

**CRIT1** Analysis Criterion 1

**CRIT1FL** Criterion 1 Evaluation Result Flag

**ANRHI** Analysis Normal Range Upper Limit

**LBSEQ** Sequence Number

**Details**

Contains a set of 4 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
ALT	Alanine Aminotransferase (U/L)
AST	Aspartate Aminotransferase (U/L)
BILI	Bilirubin (umol/L)
HYSLOW	ALT/AST >= 3xULN and BILI >= 2xULN

**Source**

Generated from admiral package (template ad\_adlbhy.R).

**References**

None

**Examples**

```
data("adlbhy")
```

---

adlb\_metabolic

*Laboratory Analysis for Metabolic*

---

**Description**

Laboratory Analysis for Metabolic

**Usage**

```
adlb_metabolic
```

**Format**

A data frame with 43 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**DOMAIN** Domain Abbreviation  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ADT** Analysis Date  
**ADY** Analysis Relative Day

**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**LBSEQ** Sequence Number  
**LBTESTCD** Lab Test or Examination Short Name  
**LBTEST** Lab Test or Examination Name  
**LBCAT** Category for Lab Test  
**LBORRES** Result or Finding in Original Units  
**LBORRESU** Original Units  
**LBORNRL0** Reference Range Lower Limit in Orig Unit  
**LBORNRHI** Reference Range Upper Limit in Orig Unit  
**LBSTRESC** Character Result/Finding in Std Format  
**LBSTRESN** Numeric Result/Finding in Standard Units  
**LBSTRESU** Standard Units  
**LBSTNRLO** Reference Range Lower Limit-Std Units  
**LBSTNRHI** Reference Range Upper Limit-Std Units  
**LBNRIND** Reference Range Indicator  
**LBBLFL** Baseline Flag  
**LBFAST** Fasting Status  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**LBDTIC** Date/Time of Specimen Collection  
**LBDY** Study Day of Specimen Collection  
**BMI** Body Mass Index (kg/m<sup>2</sup>)  
**WSTCIR** Waist Circumference (cm)

**Details**

Contains a set of 11 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
ALB	Albumin (g/L)
ALKPH	Alkaline Phosphatase (U/L)
AST	Aspartate Aminotransferase (U/L)
CHOLE	Cholesterol (mmol/L)
FLI	Fatty Liver Index
GGT	Gamma Glutamyl Transferase (U/L)
GLUC	Glucose (mmol/L)
HBA1CHGB	Hemoglobin A1C/Hemoglobin (mmol/mol)
HOMAIR	Homeostasis Model Assessment - Insulin Resistance
INSULIN	Insulin (mIU/L)
TRIG	Triglycerides (mg/dL)

**Source**

Generated from admiralmetabolic package (template ad\_adlb.R).

**References**

None

**Examples**

```
data("adlb_metabolic")
```

---

 admh

---

*Medical History Analysis*


---

**Description**

Medical History Analysis

**Usage**

admh

**Format**

A data frame with 114 columns:

- STUDYID** Study Identifier
- USUBJID** Unique Subject Identifier
- SUBJID** Subject Identifier for the Study
- SITEID** Study Site Identifier

**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDI** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01

**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Treatment End Datetime Imput Flag  
**APHASE** Phase  
**APHASEN** Description of Phase N  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**MHSEQ** Sequence Number  
**MHTERM** Reported Term for the Medical History  
**MHTERMN** Medical History Term (N)  
**MHDECOD** Dictionary-Derived Term  
**MHBODSYS** Body System or Organ Class  
**MHLLT** Lowest Level Term  
**MHHLT** High Level Term  
**MHHLGT** High Level Group Term  
**MHCAT** Category for Medical History  
**MHSTDTC** Start Date/Time of Medical History Event  
**ASTDT** Analysis Start Date  
**MHENDTC** End Date/Time of Medical History Event  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**MHOCCUR** Medical History Occurrence  
**MHPRESP** Medical History Event Pre-Specified  
**ANL01FL** Analysis Flag 01  
**AOCCFL** 1st Occurrence within Subject Flag

**AOCCPFL** 1st Occurrence of Preferred Term Flag  
**AOCCSFL** 1st Occurrence of SOC Flag  
**MHSPID** Sponsor-Defined Identifier  
**MHSEV** Severity/Intensity  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**MHDTC** Date/Time of History Collection  
**MHDY** Study Day of History Collection  
**MHSTRTPT** Start Relative to Reference Time Point  
**MHENRTPT** End Relative to Reference Time Point  
**MHSTTPT** Start Reference Time Point  
**MHENTPT** End Reference Time Point  
**MHENRF** End Relative to Reference Period  
**MHSTAT** Completion Status  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**SMQ02NAM** SMQ 02 Name  
**SMQ02CD** SMQ 02 Code  
**SMQ02SC** SMQ 02 Scope  
**SMQ02SCN** SMQ 02 Scope (N)  
**SMQ03NAM** SMQ 03 Name  
**SMQ03CD** SMQ 03 Code  
**SMQ03SC** SMQ 03 Scope  
**SMQ03SCN** SMQ 03 Scope (N)  
**SMQ05NAM** SMQ 05 Name  
**SMQ05CD** SMQ 05 Code  
**SMQ05SC** SMQ 05 Scope  
**SMQ05SCN** SMQ 05 Scope (N)  
**CQ01NAM** Customized Query 01 Name  
**CQ04NAM** Customized Query 04 Name  
**CQ04CD** Customized Query 04 Code  
**AHIST** Response of Med Hx (past or current)  
**AOCPFL** 1st Occur w/in Trt Prd FL  
**AOCPSFL** 1st Occur of SOC w/in Trt Prd FL  
**AOCPPFL** 1st Occur of PT w/in Trt Prd FL

**Source**

Generated from admiral package (template ad\_admh.R).

**References**

None

**Examples**

```
data("admh")
```

---

adnv_neuro	<i>Nervous System Analysis Dataset</i>
------------	--

---

**Description**

Nervous System Analysis Dataset

**Usage**

```
adnv_neuro
```

**Format**

A data frame with 43 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**DOMAIN** Domain Abbreviation  
**ASEQ** Analysis Sequence Number  
**AGE** Age  
**SEX** Sex  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAMN** Parameter (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code

**AVAL** Analysis Value  
**BASE** Baseline Value  
**BASETYPE** Baseline Type  
**CRIT1** Analysis Criterion 1  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**NVSEQ** Sequence Number  
**NVLNKID** Link ID  
**NVTESTCD** Short Name of Nervous System Test  
**NVTEST** Name of Nervous System Test  
**NVCAT** Category for Nervous System Test  
**NVLOC** Location Used for the Measurement  
**NVNAM** Vendor Name  
**NVORRES** Result or Finding in Original Units  
**NVORRESU** Original Units  
**NVSTRESC** Character Result/Finding in Std Format  
**NVSTRESN** Numeric Result/Finding in Standard Units  
**NVSTRESU** Standard Units  
**NVMETHOD** Method of Test or Examination  
**NVLOBXFL** Last Observation Before Exposure Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**NVDTC** Date/Time of Collection  
**NVDY** Study Day of Visit/Collection/Exam

### Details

Contains a set of 2 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
UPSITPC	Percentile derived from UPSIT total score
UPSITTS	UPSIT Combined Score from 40 Odorant

### Source

Generated from admiralneuro package (template ad\_adnv.R).

### References

None

**Examples**

```
data("adnv_neuro")
```

---

 adoe\_ophtha

*Exam Analysis for Ophthalmology*


---

**Description**

Exam Analysis for Ophthalmology

**Usage**

```
adoe_ophtha
```

**Format**

A data frame with 103 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSST** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit

**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALU** Analysis Value Unit  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**DTYPE** Derivation Type  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ONTRTFL** On Treatment Record Flag  
**OESEQ** Sequence Number  
**OECAT** Category for Ophthalmic Test or Exam  
**OESCAT** Subcategory for Ophthalmic Test or Exam  
**OEDTC** Date/Time of Collection  
**VISIT** Visit Name  
**VISITNUM** Visit Number  
**VISITDY** Planned Study Day of Visit  
**OESTRESN** Numeric Result/Finding in Standard Units  
**OESTRESC** Character Result/Finding in Std Format  
**OEORRES** Result or Finding in Original Units  
**OETEST** Name of Ophthalmic Test or Exam  
**OETESTCD** Short Name of Ophthalmic Test or Exam  
**OETSTDTL** Ophthalmic Test or Exam Detail  
**OELAT** Laterality  
**OELOC** Location Used for the Measurement  
**OEDY** Study Day of Visit/Collection/Exam  
**OEMETHOD** Method of Test or Examination  
**OEORRESU** Original Units

**OESTRESU** Standard Units  
**OESTAT** Completion Status  
**OETPT** Planned Time Point Name  
**OETPTNUM** Planned Time Point Number  
**STUDYEYE** Study Eye Location  
**AFEYE** Affected Eye  
**WORS01FL** Worst Post Baseline Obs

### Details

Contains a set of 8 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
FCSUBTH	Fellow Eye Center Subfield Thickness (um)
FDRSSR	Fellow Eye Diabetic Retinopathy Severity
FIOP	Fellow Eye IOP (mmHg)
FIOPCHG	Fellow Eye IOP Pre to Post Dose Diff (mmHg)
SCSUBTH	Study Eye Center Subfield Thickness (um)
SDRSSR	Study Eye Diabetic Retinopathy Severity
SIOP	Study Eye IOP (mmHg)
SIOPCHG	Study Eye IOP Pre to Post Dose Diff (mmHg)

### Source

Generated from admiralophtha package (template ad\_adoe.R).

### References

None

### Examples

```
data("adoc_ophtha")
```

---

adpc

*Pharmacokinetic Concentrations*

---

### Description

Pharmacokinetic Concentrations

### Usage

```
adpc
```

**Format**

A data frame with 128 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDTC** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Under 30 Group  
**DTHA30FL** Over 30 Group  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Over 30 plus 30 days Group  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code

**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGRI** Cause of Death Reason 1  
**DOSEP** Planned Treatment Dose  
**DOSEA** Actual Treatment Dose  
**DOSEU** Treatment Dose Units  
**ADT** Analysis Date  
**ATM** Analysis Time  
**ADTM** Analysis Datetime  
**ADY** Analysis Relative Day  
**ATMF** Analysis Time Imputation Flag  
**ASTDT** Analysis Start Date  
**ASTTM** Analysis Start Time  
**ASTDTM** Analysis Start Datetime  
**AENDT** Analysis End Date  
**AENTM** Analysis End Time  
**AENDTM** Analysis End Datetime  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint

**ATPTN** Analysis Timepoint (N)  
**ATPTREF** Analysis Timepoint Reference  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**AVALCAT1** Analysis Value Category 1  
**BASE** Baseline Value  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**DTYPE** Derivation Type  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**SRCDOM** Source Data  
**SRCVAR** Source Variable  
**SRCSEQ** Source Sequence Number  
**NFRLT** Nom. Rel. Time from Analyte First Dose  
**PCTESTCD** Pharmacokinetic Test Short Name  
**PCTEST** Pharmacokinetic Test Name  
**PCORRES** Result or Finding in Original Units  
**PCORRESU** Original Units  
**PCSTRESC** Character Result/Finding in Std Format  
**PCSTRESN** Numeric Result/Finding in Standard Units  
**PCSTRESU** Standard Units  
**PCNAM** Vendor Name  
**PCSPEC** Specimen Material Type  
**PCLLOQ** Lower Limit of Quantitation  
**VISIT** Visit Name  
**VISITNUM** Visit Number  
**VISITDY** Planned Study Day of Visit  
**PCDTC** Date/Time of Specimen Collection  
**PCDY** Actual Study Day of Specimen Collection  
**PCTPT** Planned Time Point Name  
**PCTPTNUM** Planned Time Point Number

**FANLDTM** First Datetime of Dose for Analyte  
**AFRLT** Act. Rel. Time from Analyte First Dose  
**ARRLT** Actual Rel. Time from Ref. Dose  
**PCRFTDTM** Reference Datetime of Dose for Analyte  
**FANLDT** First Date of Dose for Analyte  
**FANLTM** First Time of Dose for Analyte  
**PCRFTDT** Reference Date of Dose for Analyte  
**PCRFTTM** Reference Time of Dose for Analyte  
**NRRLT** Nominal Rel. Time from Ref. Dose  
**FRLTU** Rel. Time from First Dose Unit  
**RRLTU** Rel. Time from Ref. Dose Unit  
**ALLOQ** Analysis Lower Limit of Quantitation  
**MRRLT** Modified Rel. Time from Ref. Dose  
**HTBL** Numeric Result/Finding in Standard Units  
**HTBLU** Standard Units  
**WTBL** Numeric Result/Finding in Standard Units  
**WTBLU** Standard Units  
**BMIBL** Baseline Body Mass Index (kg/m<sup>2</sup>)  
**BMIBLU** BMI at Baseline (Unit)

### Details

Contains a set of 2 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
DOSE	Xanomeline Patch Dose
XAN	Pharmacokinetic concentration of Xanomeline

### Source

Generated from admiral package (template ad\_adpc.R).

### References

None

### Examples

```
data("adpc")
```

adpp

*Pharmacokinetic Parameters***Description**

Pharmacokinetic Parameters

**Usage**

adpp

**Format**

A data frame with 79 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age

**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSST** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAMCD** Parameter Code  
**AVAL** Numeric Result/Finding in Standard Units

**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**SRCDOM** Domain Abbreviation  
**SRCVAR** Source Variable  
**SRCSEQ** Sequence Number  
**PPTESTCD** Parameter Short Name  
**PPTEST** Parameter Name  
**PPCAT** Parameter Category  
**PPORRES** Result or Finding in Original Units  
**PPORRESU** Original Units  
**PPSTRESU** Standard Units  
**PPSPEC** Specimen Material Type  
**PPRFDTC** Date/Time of Reference Point  
**VISIT** Visit Name  
**VISITNUM** Visit Number  
**PARCAT1** Parameter Category  
**AVALU** Standard Units

**Source**

Generated from admiral package (template ad\_adpp.R).

**References**

None

**Examples**

```
data("adpp")
```

---

adppk

*Population Pharmacokinetic*

---

**Description**

Population Pharmacokinetic

**Usage**

```
adppk
```

**Format**

A data frame with 61 columns:

**PROJID** Project Identifier  
**PROJIDN** Project Identifier (N)  
**STUDYID** Study Identifier  
**STUDYIDN** Study Identifier (N)  
**USUBJID** Unique Subject Identifier  
**USUBJIDN** Unique Subject Identifier (N)  
**SUBJID** Subject Identifier for the Study  
**SUBJIDN** Subject Identifier for the Study (N)  
**SITEID** Study Site Identifier  
**SITEIDN** Study Site Identifier (N)  
**RECSEQ** Record Sequence  
**AFRLT** Act. Rel. Time from Analyte First Dose  
**APRLT** Actual Rel Time from Previous Dose  
**NFRLT** Nom. Rel. Time from Analyte First Dose  
**NPRLT** Nominal Rel Time from Previous Dose  
**EVID** Event ID  
**CMT** Compartment  
**DV** Dependent Variable Result  
**PARAMCD** Parameter Code  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**ASEQ** Analysis Sequence Number  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**MDV** Missing Dependent Variable Result  
**ALLOQ** Analysis Lower Limit of Quantitation  
**BLQFL** Below Lower Limit of Quant Flag  
**BLQFN** Below Lower Limit of Quant Flag (N)  
**AMT** Actual Amount of Dose Received (unit)  
**DOSEA** Actual Treatment Dose  
**II** Dosing Interval (unit)  
**SS** Steady State  
**FORM** Drug Formulation  
**FORMN** Drug Formulation (N)  
**ROUTE** Route of Administration

**ROUTEN** Route of Administration (N)  
**COHORT** Cohort Subject Enrolled Into  
**COHORTC** Description of Planned Arm  
**UDTC** Date/Time  
**WTBL** Numeric Result/Finding in Standard Units  
**HTBL** Numeric Result/Finding in Standard Units  
**BMIBL** Baseline Body Mass Index (kg/m<sup>2</sup>)  
**BSABL** Numeric Result/Finding in Standard Units  
**AGE** Age  
**SEX** Sex  
**SEXN** Sex (N)  
**RACE** Race  
**RACEN** Race (N)  
**ETHNIC** Ethnicity  
**ETHNICN** Ethnicity (N)  
**COUNTRY** Country  
**COUNTRYL** Country Name  
**COUNTRYN** Country (N)  
**CREATBL** Numeric Result/Finding in Standard Units  
**CRCLBL** Baseline Creatinine Clearance  
**EGFRBL** Age  
**TBILBL** Numeric Result/Finding in Standard Units  
**ASTBL** Numeric Result/Finding in Standard Units  
**ALTBL** Numeric Result/Finding in Standard Units  
**DOSEP** Planned Treatment Dose  
**DVL** Log DV

### Details

Contains a set of 2 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
DOSE	Xanomeline Patch Dose
XAN	Pharmacokinetic concentration of Xanomeline

### Source

Generated from admiral package (template ad\_adppk.R).

### References

None

**Examples**

```
data("adppk")
```

---

 adrs\_onco

*Tumor Response Analysis*


---

**Description**

Tumor Response Analysis

**Usage**

```
adrs_onco
```

**Format**

A data frame with 79 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADTF** Analysis Date Imputation Flag  
**AVISIT** Analysis Visit  
**PARAM** Parameter

**PARAMCD** Parameter Code  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**PARCAT3** Parameter Category 3  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**RSTESTCD** Assessment Short Name  
**RSTEST** Assessment Name  
**RSORRES** Result or Finding in Original Units  
**RSSTRESC** Character Result/Finding in Std Format  
**RSEVAL** Evaluator  
**RSEVALID** Evaluator Identifier  
**RSACPTFL** Accepted Record Flag  
**RSDTC** Date/Time of Assessment  
**RSSEQ** Sequence Number  
**DTHDTF** Date of Death Imputation Flag

### Details

Contains a set of 13 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
BCP	Best Overall Response of CR/PR by Investigator (confirmation not required)
BOR	Best Overall Response by Investigator (confirmation not required)
CB	Clinical Benefit by Investigator (confirmation for response not required)
CBCP	Best Confirmed Overall Response of CR/PR by Investigator
CBOR	Best Confirmed Overall Response by Investigator
CCB	Confirmed Clinical Benefit by Investigator
CRSP	Confirmed Response by Investigator
DEATH	Death
LSTA	Last Disease Assessment by Investigator
MDIS	Measurable Disease at Baseline by Investigator
OVR	Overall Response by Investigator
PD	Disease Progression by Investigator
RSP	Response by Investigator (confirmation not required)

### Source

Generated from admiralonco package (template ad\_adrs.R).

**References**

None

**Examples**

```
data("adrs_onco")
```

adsl

*Subject Level Analysis***Description**

Subject Level Analysis

**Usage**

adsl

**Format**

A data frame with 55 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag

**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**BRTHDTC** Date/Time of Birth

**Source**

Generated from admiral package (template ad\_adsl.R).

**References**

None

**Examples**

```
data("adsl")
```

---

adsl_vaccine	<i>Subject Level Analysis for Vaccine</i>
--------------	---

---

**Description**

Subject Level Analysis for Vaccine

**Usage**

```
adsl_vaccine
```

**Format**

A data frame with 46 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country/Region  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**REGION1** Geographic Region 1  
**BRTHDTC** Date/Time of Birth  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age

**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**PPROTFL** Per-Protocol Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT02A** Actual Treatment for Period 02  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**AP01SDT** Period 01 Start Date  
**AP01EDT** Period 01 End Date  
**AP02SDT** Period 02 Start Date  
**AP02EDT** Period 02 End Date  
**RFICDTC** Date/Time of Informed Consent  
**INVID** Investigator Identifier  
**INVNAM** Investigator Name  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02

**Source**

Generated from admiralvaccine package (template ad\_adsl.R).

**References**

None

**Examples**

```
data("adsl_vaccine")
```

adtpet\_neuro

*Tau PET Scan Analysis Dataset***Description**

Tau PET Scan Analysis Dataset

**Usage**

adtpet\_neuro

**Format**

A data frame with 46 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**DOMAIN** Domain Abbreviation  
**ASEQ** Analysis Sequence Number  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ONTRTFL** On Treatment Record Flag

**NVSEQ** Sequence Number  
**NVLNKID** Link ID  
**NVTESTCD** Short Name of Nervous System Test  
**NVTEST** Name of Nervous System Test  
**NVCAT** Category for Nervous System Test  
**NVLOC** Location Used for the Measurement  
**NVNAM** Vendor Name  
**NVORRES** Result or Finding in Original Units  
**NVORRESU** Original Units  
**NVSTRESC** Character Result/Finding in Std Format  
**NVSTRESN** Numeric Result/Finding in Standard Units  
**NVSTRESU** Standard Units  
**NVMETHOD** Method of Test or Examination  
**NVLOBXFL** Last Observation Before Exposure Flag  
**REFREG** Reference Region  
**AGTRT** Reported Agent Name  
**AGCAT** Category for Agent  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**NVDTC** Date/Time of Collection  
**NVDY** Study Day of Visit/Collection/Exam

### Details

Contains a set of 2 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
SUVRAFTP	AVID FTP Standard Uptake Ratio Neocortical Composite Inferior Cerebellar Gray Matter
SUVRBFTP	BERKELEY FTP Standard Uptake Ratio Neocortical Composite Inferior Cerebellar Gray Matter

### Source

Generated from admiralneuro package (template ad\_adtpet.R).

### References

None

### Examples

```
data("adtpet_neuro")
```

adtr\_onco

*Tumor Results Analysis for Oncology***Description**

Tumor Results Analysis for Oncology

**Usage**

adtr\_onco

**Format**

A data frame with 99 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**PDFL** Pharmacodynamic Analysis Set Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSSTT** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**ADTF** Analysis Date Imputation Flag  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter

**PARAMCD** Parameter Code  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**PARCAT3** Parameter Category 3  
**AVAL** Analysis Value  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**NADIR** NADIR  
**CHGNAD** Change from NADIR  
**PCHGNAD** Percent Change from NADIR  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ANL03FL** Analysis Flag 03  
**ANL04FL** Analysis Flag 04  
**TRSEQ** Sequence Number  
**TRGRPID** Group ID  
**TRLNKID** Link ID  
**TRTESTCD** Tumor/Lesion Assessment Short Name  
**TRTEST** Tumor/Lesion Assessment Test Name  
**TRORRES** Result or Finding in Original Units  
**TRORRESU** Original Units  
**TRSTRESC** Character Result/Finding in Std Format  
**TRSTRESN** Numeric Result/Finding in Standard Units  
**TRSTRESU** Standard Units  
**TREVAL** Evaluator  
**TREVALID** Evaluator Identifier  
**TRACPTFL** Accepted Record Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**TRDTC** Date/Time of Tumor/Lesion Measurement  
**TULOC** Location of the Tumor/Lesion  
**TULOCGR1** Tumor Site Group 1  
**LSEXP** Lesion IDs Expected  
**LSASS** Lesion IDs Assessed  
**DTHDTF** Date of Death Imputation Flag

**Details**

Contains a set of 11 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
LDIAM1	Target Lesion 1 Analysis Diameter
LDIAM2	Target Lesion 2 Analysis Diameter
LDIAM3	Target Lesion 3 Analysis Diameter
LDIAM4	Target Lesion 4 Analysis Diameter
LDIAM5	Target Lesion 5 Analysis Diameter
NLDIAM1	Target Lesion 1 Analysis Perpendicular
NLDIAM2	Target Lesion 2 Analysis Perpendicular
NLDIAM3	Target Lesion 3 Analysis Perpendicular
NLDIAM4	Target Lesion 4 Analysis Perpendicular
NLDIAM5	Target Lesion 5 Analysis Perpendicular
SDIAM	Target Lesions Sum of Diameters by Investigator

**Source**

Generated from admiralonco package (template ad\_adtr.R).

**References**

None

**Examples**

```
data("adtr_onco")
```

---

 adtte\_onco

*Time to Event Analysis for Oncology*


---

**Description**

Time to Event Analysis for Oncology

**Usage**

```
adtte_onco
```

**Format**

A data frame with 20 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**ASEQ** Analysis Sequence Number  
**AGE** Age

**SEX** Sex  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**ADT** Analysis Date  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**STARTDT** Time-to-Event Origin Date for Subject  
**CNSR** Censor  
**EVNTDESC** Event or Censoring Description  
**CNSDTDSC** Censor Date Description  
**SRCDOM** Source Data  
**SRCVAR** Source Variable  
**SRCSEQ** Source Sequence Number

### Details

Contains a set of 3 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
OS	Overall Survival
PFS	Progression Free Survival
RSD	Duration of Response

### Source

Generated from admiralonco package (template ad\_adtte.R).

### References

None

### Examples

```
data("adtte_onco")
```

advfq\_ophtha

*Visual Function Questionnaire Analysis***Description**

Visual Function Questionnaire Analysis

**Usage**

advfq\_ophtha

**Format**

A data frame with 89 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSST** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code

**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ONTRTFL** On Treatment Record Flag  
**QSSEQ** Sequence Number  
**QSTESTCD** Question Short Name  
**QSTEST** Question Name  
**QSCAT** Category of Question  
**QSSCAT** Subcategory for Question  
**QSORRES** Finding in Original Units  
**QSORRESU** Original Units  
**QSSTRESC** Character Result/Finding in Std Format  
**QSSTRESN** Numeric Finding in Standard Units  
**QSSTRESU** Standard Units  
**QSBFL** Baseline Flag  
**QSDRVFL** Derived Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**QSDTC** Date/Time of Finding  
**QSDY** Study Day of Finding

#### Details

Contains a set of 11 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
QBCSCORE	Composite Score
QR01	Recoded Item - 01
QR02	Recoded Item - 02
QR03	Recoded Item - 03
QR04	Recoded Item - 04
QSG01	General Score 01
QSG02	General Score 02

VFQ1	Overall Health
VFQ2	Eyesight in Both Eyes
VFQ3	Worry About Eyesight
VFQ4	Pain in and Around Eyes

**Source**

Generated from admiralophtha package (template ad\_advfq.R).

**References**

None

**Examples**

```
data("advfq_ophtha")
```

---

advs

*Vital Signs Analysis*

---

**Description**

Vital Signs Analysis

**Usage**

```
advs
```

**Format**

A data frame with 105 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date

**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**EOSSTT** End of Study Status

**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGRI** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**AVAL** Analysis Value  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**BASE** Baseline Value  
**BASETYPE** Baseline Type  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**DTYPE** Derivation Type  
**ANRIND** Analysis Reference Range Indicator  
**BNRIND** Baseline Reference Range Indicator  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**A1LO** Analysis Range 1 Lower Limit  
**A1HI** Analysis Range 1 Upper Limit  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ONTRTFL** On Treatment Record Flag  
**VSSEQ** Sequence Number  
**VSTESTCD** Vital Signs Test Short Name

**VSTEST** Vital Signs Test Name  
**VSPOS** Vital Signs Position of Subject  
**VSORRES** Result or Finding in Original Units  
**VSORRESU** Original Units  
**VSSTRESC** Character Result/Finding in Std Format  
**VSSTRESN** Numeric Result/Finding in Standard Units  
**VSSTRESU** Standard Units  
**VSSTAT** Completion Status  
**VSLOC** Location of Vital Signs Measurement  
**VSBLFL** Baseline Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**VSDTC** Date/Time of Measurements  
**VSDY** Study Day of Vital Signs  
**VSTPT** Planned Time Point Name  
**VSTPTNUM** Planned Time Point Number  
**VSELTM** Planned Elapsed Time from Time Point Ref  
**VSTPTREF** Time Point Reference

### Details

Contains a set of 9 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
BMI	Body Mass Index(kg/m <sup>2</sup> )
BSA	Body Surface Area(m <sup>2</sup> )
DIABP	Diastolic Blood Pressure (mmHg)
HEIGHT	Height (cm)
MAP	Mean Arterial Pressure (mmHg)
PULSE	Pulse Rate (beats/min)
SYSBP	Systolic Blood Pressure (mmHg)
TEMP	Temperature (C)
WEIGHT	Weight (kg)

### Source

Generated from admiral package (template ad\_adv.R).

### References

None

### Examples

```
data("adv")
```

---

advs\_metabolic                      *Vital Signs Analysis for Metabolic*

---

**Description**

Vital Signs Analysis for Metabolic

**Usage**

advs\_metabolic

**Format**

A data frame with 101 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier  
**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**SCRFDT** Screen Failure Date  
**FRVDT** Final Retrieval Visit Date  
**DTHDTC** Date/Time of Death  
**DTHADY** Relative Day of Death  
**DTHFL** Subject Death Flag  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Death Within 30 Days of Last Trt Flag  
**DTHA30FL** Death After 30 Days from Last Trt Flag  
**DTHDOM** Domain for Date of Death Collection  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**ASEQ** Analysis Sequence Number  
**REGION1** Geographic Region 1  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**AGEGR1** Pooled Age Group 1  
**SEX** Sex  
**RACE** Race  
**RACEGR1** Pooled Race Group 1  
**ETHNIC** Ethnicity  
**SAFFL** Safety Population Flag  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**EOSST** End of Study Status  
**EOSDT** End of Study Date  
**RFICDTC** Date/Time of Informed Consent  
**RANDDT** Date of Randomization  
**LSTALVDT** Date Last Known Alive  
**TRTDURD** Total Treatment Duration (Days)  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHCAUS** Cause of Death  
**DTHCGR1** Cause of Death Reason 1  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)

**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**PARCAT1N** Parameter Category 1 (N)  
**AVAL** Analysis Value  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**BASE** Baseline Value  
**BASECAT1** Baseline Category 1  
**BASECA1N** Baseline Category 1 (N)  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**CRIT1** Analysis Criterion 1  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**CRIT2** Analysis Criterion 2  
**CRIT2FL** Criterion 2 Evaluation Result Flag  
**ABLFL** Baseline Record Flag  
**VSSEQ** Sequence Number  
**VSTESTCD** Vital Signs Test Short Name  
**VSTEST** Vital Signs Test Name  
**VSPOS** Vital Signs Position of Subject  
**VSORRES** Result or Finding in Original Units  
**VSORRESU** Original Units  
**VSSTRESC** Character Result/Finding in Std Format  
**VSSTRESN** Numeric Result/Finding in Standard Units  
**VSSTRESU** Standard Units  
**VSSTAT** Completion Status  
**VSLOC** Location of Vital Signs Measurement  
**VSBLFL** Baseline Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**VSDTC** Date/Time of Measurements  
**VSDY** Study Day of Vital Signs  
**VSTPT** Planned Time Point Name  
**VSTPTNUM** Planned Time Point Number  
**VSELTM** Planned Elapsed Time from Time Point Ref  
**VSTPTREF** Time Point Reference

**Details**

Contains a set of 10 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
BMI	Body Mass Index (kg/m <sup>2</sup> )
DIABP	Diastolic Blood Pressure (mmHg)
HEIGHT	Height (cm)
HIPCIR	Hip Circumference (cm)
PULSE	Pulse Rate (beats/min)
SYSBP	Systolic Blood Pressure (mmHg)
TEMP	Temperature (C)
WAISTHIP	Waist to Hip Ratio
WEIGHT	Weight (kg)
WSTCIR	Waist Circumference (cm)

**Source**

Generated from admiralmetabolic package (template ad\_adv\_s.R).

**References**

None

**Examples**

```
data("adv_s_metabolic")
```

---

adv\_s\_peds

*Vital Signs Analysis for Pediatrics*

---

**Description**

Vital Signs Analysis for Pediatrics

**Usage**

```
adv_s_peds
```

**Format**

A data frame with 80 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**SITEID** Study Site Identifier

**COUNTRY** Country  
**DOMAIN** Domain Abbreviation  
**RFSTDTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**ASEQ** Analysis Sequence Number  
**BRTHDTC** Date/Time of Birth (Character)  
**BRTHDT** Date/Time of Birth  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARM** Description of Planned Arm  
**ARMCD** Planned Arm Code  
**ACTARM** Description of Actual Arm  
**ACTARMCD** Actual Arm Code  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**RFICDTC** Date/Time of Informed Consent  
**TRTDURD** Total Treatment Duration (Days)  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)

**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**PARAMN** Parameter (N)  
**AVAL** Analysis Value  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ONTRTFL** On Treatment Record Flag  
**EPOCH** Epoch  
**VSEVAL** Evaluator  
**VSSEQ** Sequence Number  
**VSTESTCD** Vital Signs Test Short Name  
**VSTEST** Vital Signs Test Name  
**VSPOS** Vital Signs Position of Subject  
**VSORRES** Result or Finding in Original Units  
**VSORRESU** Original Units  
**VSSTRESC** Character Result/Finding in Std Format  
**VSSTRESN** Numeric Result/Finding in Standard Units  
**VSSTRESU** Standard Units  
**VSSTAT** Completion Status  
**VSLOC** Location of Vital Signs Measurement  
**VSBLFL** Baseline Flag  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**VSDTC** Date/Time of Measurements  
**VSDY** Study Day of Vital Signs  
**VSTPT** Planned Time Point Name  
**VSTPTNUM** Planned Time Point Number  
**VSELTM** Planned Elapsed Time from Time Point Ref  
**VSTPTREF** Time Point Reference  
**AAGECUR** Current Analysis Age (Days)  
**AAGECURU** Current Analysis Age Units  
**HGTTMP** Temporary Height at Timepoint  
**HGTTMPU** Temporary Height at Timepoint Units

**Details**

Contains a set of 14 unique Parameter Codes and Parameters:

<b>PARAMCD</b>	<b>PARAM</b>
BMI	Body Mass Index(kg/m <sup>2</sup> )
BMIPCTL	BMI-for-age percentile
BMISDS	BMI-for-age z-score
HDCIRC	Head Circumference (cm)
HDCPCTL	Head Circumference-for-age percentile
HDCSDS	Head Circumference-for-age z-score
HEIGHT	Height (cm)
HGTPCTL	Height-for-age percentile
HGTSDS	Height-for-age z-score
WEIGHT	Weight (kg)
WGTAPCTL	Weight-for-age percentile
WGTSASDS	Weight-for-age z-score
WGTHPCTL	Weight-for-length/height Percentile
WGTHSDS	Weight-for-length/height Z-Score

**Source**

Generated from admiralpeds package (template ad\_advs.R).

**References**

None

**Examples**

```
data("advs_peds")
```

# Index

## \* dataset

adab, 3  
adae, 6  
adapet\_neuro, 9  
adbcva\_ophtha, 11  
adce\_vaccine, 14  
adcm, 16  
adcoeq\_metabolic, 19  
adeg, 23  
adex, 27  
adface\_vaccine, 30  
adis\_vaccine, 33  
adlb, 37  
adlb\_metabolic, 43  
adlbhy, 42  
admh, 45  
adnv\_neuro, 49  
adoe\_ophtha, 51  
adpc, 54  
adpp, 59  
adppk, 61  
adrs\_onco, 64  
adsl, 67  
adsl\_vaccine, 69  
adtpet\_neuro, 71  
adtr\_onco, 73  
adtte\_onco, 76  
advfq\_ophtha, 78  
advs, 81  
advs\_metabolic, 85  
advs\_peds, 88

## \* generic

adab, 3  
adae, 6  
adcm, 16  
adeg, 23  
adex, 27  
adlb, 37  
adlbhy, 42

admh, 45  
adpc, 54  
adpp, 59  
adppk, 61  
adsl, 67  
advs, 81

## \* metabolic

adcoeq\_metabolic, 19  
adlb\_metabolic, 43  
advs\_metabolic, 85

## \* neurology

adapet\_neuro, 9  
adnv\_neuro, 49  
adtpet\_neuro, 71

## \* oncology

adrs\_onco, 64  
adtr\_onco, 73  
adtte\_onco, 76

## \* ophthalmology

adbcva\_ophtha, 11  
adoe\_ophtha, 51  
advfq\_ophtha, 78

## \* pediatrics

advs\_peds, 88

## \* vaccine

adce\_vaccine, 14  
adface\_vaccine, 30  
adis\_vaccine, 33  
adsl\_vaccine, 69

adab, 3  
adae, 6  
adapet\_neuro, 9  
adbcva\_ophtha, 11  
adce\_vaccine, 14  
adcm, 16  
adcoeq\_metabolic, 19  
adeg, 23  
adex, 27  
adface\_vaccine, 30

adis\_vaccine, 33  
adlb, 37  
adlb\_metabolic, 43  
adlbhy, 42  
admh, 45  
adnv\_neuro, 49  
adoe\_ophtha, 51  
adpc, 54  
adpp, 59  
adppk, 61  
adrs\_onco, 64  
adsl, 67  
adsl\_vaccine, 69  
adtpet\_neuro, 71  
adtr\_onco, 73  
adtte\_onco, 76  
advfq\_ophtha, 78  
adv, 81  
adv\_metabolic, 85  
adv\_peds, 88