

# Package: pharmaverseadam (via r-universe)

November 26, 2024

**Type** Package

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

**Version** 1.1.0

**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/>

**Encoding** UTF-8

**Language** en-US

**LazyData** true

**LazyDataCompression** bzip2

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.2

**Depends** R (>= 3.5)

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

**Config/testthat/edition** 3

**Imports** tibble

**Repository** <https://pharmaverse.r-universe.dev>

**RemoteUrl** <https://github.com/pharmaverse/pharmaverseadam>

**RemoteRef** HEAD

**RemoteSha** 779ac5710a1f5b7c4c31ea8d23fb3aa867b835df

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adae

*adae*

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### Description

Adverse Events Analysis

### Usage

adae

### Format

A data frame with 105 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**AESEQ** Sequence Number

**AESPID** Sponsor-Defined Identifier  
**AETERM** Reported Term for the Adverse Event  
**AELLT** Lowest Level Term  
**AELLTCD** Lowest Level Term Code  
**AEDECOD** Dictionary-Derived Term  
**AEPTCD** Preferred Term Code  
**AEHLT** High Level Term  
**AEHLTCD** High Level Term Code  
**AEHLGT** High Level Group Term  
**AEHLGTCD** High Level Group Term Code  
**AEBODSYS** Body System or Organ Class  
**AEBDSYCD** Body System or Organ Class Code  
**AESOC** Primary System Organ Class  
**AESOCCD** Primary System Organ Class Code  
**AESEV** Severity/Intensity  
**AESER** Serious Event  
**AEACN** Action Taken with Study Treatment  
**AEREL** Causality  
**AEOUT** Outcome of Adverse Event  
**AESCAN** Involves Cancer  
**AESCONG** Congenital Anomaly or Birth Defect  
**AESDISAB** Persist or Signif Disability/Incapacity  
**AESDTH** Results in Death  
**AESHOSP** Requires or Prolongs Hospitalization  
**AESLIFE** Is Life Threatening  
**AESOD** Occurred with Overdose  
**AEDTC** Date/Time of Collection  
**AESTDTC** Start Date/Time of Adverse Event  
**AEENDTC** End Date/Time of Adverse Event  
**AESTDY** Study Day of Start of Adverse Event  
**AEENDY** Study Day of End of Adverse Event  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**DTHDT** Date of Death  
**EOSDT** End of Study Date  
**ASTDTM** Analysis Start Date/Time  
**ASTDTF** Analysis Start Date Imputation Flag

**ASTTMF** Analysis Start Time Imputation Flag  
**AENDTM** Analysis End Date/Time  
**AENDTF** Analysis End Date Imputation Flag  
**AENTMF** Analysis End Time Imputation Flag  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**LDOSEDTM** End Date/Time of Last Dose  
**ASEV** Analysis Severity/Intensity  
**AREL** Analysis Causality  
**TRTEMFL** Treatment Emergent Analysis Flag  
**ASEVN** Analysis Severity/Intensity (N)  
**AOCCIFL** 1st Max Sev./Int. Occurrence Flag  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

#### Source

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

#### References

None

#### Examples

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

adbcva\_ophtha

*adbcva\_ophtha***Description**

Best Corrected Visual Acuity Analysis

**Usage**

adbcva\_ophtha

**Format**

A data frame with 120 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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

**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**STUDYEYE** Study Eye Location  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**DTYPE** Derivation Type  
**AFEYE** Affected Eye  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**AVALC** Analysis Value (C)  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**BASETYPE** Baseline Type  
**ONTRTFL** On Treatment Record Flag  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**WORS01FL** Worst Post Baseline Obs  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death

**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country/Region  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDI** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSST** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag  
**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  
**AVALCA1N** Analysis Value Category 1 (N)  
**AVALCAT1** Analysis Value Category 1

**Source**

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

**References**

None

**Examples**

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

---

 adce\_vaccine

 adce\_vaccine
 

---

**Description**

Clinical Events Analysis for Vaccine

**Usage**

adce\_vaccine

**Format**

A data frame with 56 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**CESEQ** Sequence Number  
**CELNKID** Link ID  
**CELNKGRP** Link Group ID  
**CETERM** Reported Term for the Clinical Event  
**CEDECOD** Dictionary-Derived Term  
**CELAT** Laterality  
**CELOC** Location of Event  
**CECAT** Category for the Clinical Event  
**CESCAT** Subcategory for the Clinical Event  
**CEPRESP** Clinical Event Pre-specified  
**CEOCCUR** Clinical Event Occurrence  
**CESEV** Severity/Intensity  
**CEREL** Causality  
**CEOUT** Outcome of Event  
**EPOCH** Epoch  
**CEDTC** Date/Time of Event Collection  
**CESTDTC** Start Date/Time of Clinical Event  
**CEENDTC** End Date/Time of Clinical Event  
**CEDUR** Duration of Clinical Event  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**APERIOD** Period  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**APERSTDY** Analysis Sub-period Start Relative Day  
**AREL** Analysis Causality  
**ASEV** Analysis Severity/Intensity  
**ASEVN** Analysis Severity/Intensity (N)  
**AOCC01FL** Event Occurrence Flag  
**ASEQ** Analysis Sequence Number  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**COUNTRY** Country  
**ETHNIC** Ethnicity  
**SITEID** Study Site Identifier  
**SUBJID** Subject Identifier for the Study

### Source

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

### References

None

### Examples

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

adcm

*adcm***Description**

Concomitant Medications Analysis

**Usage**

adcm

**Format**

A data frame with 95 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**CMSEQ** Sequence Number  
**CMSPID** Sponsor-Defined Identifier  
**CMTRT** Reported Name of Drug, Med, or Therapy  
**CMDECOD** Standardized Medication Name  
**CMINDC** Indication  
**CMCLAS** Medication Class  
**CMDOSE** Dose per Administration  
**CMDOSU** Dose Units  
**CMDOSFRQ** Dosing Frequency per Interval  
**CMROUTE** Route of Administration  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**CMDTC** Date/Time of Collection  
**CMSTDTC** Start Date/Time of Medication  
**CMENDTC** End Date/Time of Medication  
**CMSTDY** Study Day of Start of Medication  
**CMENDY** Study Day of End of Medication  
**CMENRTPT** undocumented field  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**DTHDT** Date of Death

**EOSDT** End of Study Date  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**ASTDTM** Analysis Start Date/Time  
**ASTDTF** Analysis Start Date Imputation Flag  
**ASTTMF** Analysis Start Time Imputation Flag  
**AENDTM** Analysis End Date/Time  
**AENDTF** Analysis End Date Imputation Flag  
**AENTMF** Analysis End Time Imputation Flag  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**ADURN** Analysis Duration (N)  
**ADURU** Analysis Duration Units  
**ONTRTFL** On Treatment Record Flag  
**PREFL** Pre-treatment Flag  
**FUPFL** Follow-up Flag  
**ANL01FL** Analysis Flag 01  
**AOCCPFL** 1st Occurrence of Preferred Term Flag  
**APHASE** Phase  
**APHASEN** Description of Phase N  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex

**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Treatment End Datetime Input Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

 adeg

*adeg*


---

**Description**

Electrocardiogram Tests Analysis

**Usage**

adeg

**Format**

A data frame with 108 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**ADTM** Analysis Datetime  
**ATMF** Analysis Time Imputation Flag  
**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**ADT** Analysis Date  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**DTYPE** Derivation Type  
**ONTRTFL** On Treatment Record Flag  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**ANRIND** Analysis Reference Range Indicator  
**BASETYPE** Baseline Type  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BNRIND** Baseline Reference Range Indicator  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ANL01FL** Analysis Flag 01  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**ASEQ** Analysis Sequence Number  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)



**CHGCAT1** Change from Baseline Category 1  
**CHGCAT1N** Change from Baseline Category 1 (N)  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death

**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGRI** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

#### Source

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

#### References

None

#### Examples

```
data("adeq")
```

---

adex

*adex*

---

#### Description

Exposure Analysis

#### Usage

adex

**Format**

A data frame with 92 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**EXSEQ** Sequence Number  
**EXTRT** Name of Treatment  
**EXDOSE** Dose  
**EXDOSU** Dose Units  
**EXDOSFRM** Dose Form  
**EXDOSFRQ** Dosing Frequency per Interval  
**EXROUTE** Route of Administration  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**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  
**EXADJ** Reason for Dose Adjustment  
**EXPLDOS** Planned Dose  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**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  
**EXDURD** Duration of Treatment (Days)  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**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  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**RFSTDTTC** Subject Reference Start Date/Time  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFICDTTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTETMF** Time of Last Exposure Input. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date

**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

adface_vaccine	<i>adface_vaccine</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  
**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  
**FATEST** Findings About Test Name  
**FALNKID** Link ID  
**FALNKGRP** Link Group ID  
**FATESTCD** Findings About Test Short Name  
**PARAMCD** Parameter Code  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**FAOBJ** Object of the Observation

**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**AVALC** Analysis Value (C)  
**AVAL** Analysis Value  
**FASTAT** Completion Status  
**FAREASND** Reason Not Performed  
**FAEVAL** Evaluator  
**EPOCH** Epoch  
**ADT** Analysis Date  
**ADTM** Analysis Datetime  
**FAEVINTX** Evaluation Interval Text  
**ADY** Analysis Relative Day  
**ATPT** Analysis Timepoint  
**ATPTN** Analysis Timepoint (N)  
**ATPTREF** Analysis Timepoint Reference  
**EXDOSE** Dose  
**EXTRT** Name of Treatment  
**EXSTDTC** Start Date/Time of Treatment  
**EXENDTC** End Date/Time of Treatment  
**TRTA** Actual Treatment  
**TRTP** Planned Treatment  
**APERIOD** Period  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**FAORRES** Result or Finding in Original Units  
**TRT01P** Planned Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT01A** Actual Treatment for Period 01  
**TRT02A** Actual Treatment for Period 02  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02  
**EVENTFL** Event Value Flag  
**EVENTDFL** Day Event Value Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ANL03FL** undocumented field

**Source**

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

**References**

None

**Examples**

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

---

adis_vaccine	<i>adis_vaccine</i>
--------------	---------------------

---

**Description**

Immunogenicity Specimen Assessments

**Usage**

```
adis_vaccine
```

**Format**

A data frame with 102 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**AVISITN** Analysis Visit (N)  
**AVISIT** Analysis Visit  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**ATPTREF** Analysis Timepoint Reference  
**ADT** Analysis Date  
**RFSTDTC** Subject Reference Start Date/Time  
**PPROTFL** Per-Protocol Population Flag  
**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**CUTOFF02** First Cutoff Value  
**CUTOFF03** Second Cutoff Value  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**SERCAT1** Pre-vaccination seropositivity status  
**SERCAT1N** Pre-vaccination sero status (n)  
**DTYPE** Derivation Type  
**BASETYPE** Baseline Type  
**BASE** Baseline Value  
**ABLFL** Baseline Record Flag  
**BASECAT1** Baseline Category 1  
**CHG** Change from Baseline  
**R2BASE** Ratio to Baseline  
**CRIT1FL** Criterion 1 Evaluation Result Flag  
**CRIT1FN** Criterion 1 Evaluation Result Flag (N)  
**CRIT1** Analysis Criterion 1

**APERIOD** Period  
**APERSDT** Period Start Date  
**APEREDT** Period End Date  
**TRTA** Actual Treatment  
**TRTP** Planned Treatment  
**PPSRFL** Per-Protocol Record-Level Flag  
**SUBJID** Subject Identifier for the Study  
**RFENDTC** Subject Reference End Date/Time  
**RFXSTDTC** Date/Time of First Study Treatment  
**RFXENDTC** Date/Time of Last Study Treatment  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**INVID** Investigator Identifier  
**INVNAM** Investigator Name  
**BRTHDTC** Date/Time of Birth  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT01A** Actual Treatment for Period 01  
**TRT02A** Actual Treatment for Period 02  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTSDT** Date of First Exposure to Treatment

**TRTEDT** Date of Last Exposure to Treatment  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02  
**AP01SDT** Period 01 Start Date  
**AP01EDT** Period 01 End Date  
**AP02SDT** Period 02 Start Date  
**AP02EDT** Period 02 End Date

### Source

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

### References

None

### Examples

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

---

adlb

*adlb*

---

### Description

Laboratory Analysis

### Usage

```
adlb
```

### Format

A data frame with 115 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**LBORNRI** 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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**PARCAT1** Parameter Category 1  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**DTYPE** Derivation Type  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ONTRTFI** On Treatment Record Flag  
**ANRIND** Analysis Reference Range Indicator

**BASETYPE** Baseline Type  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**BNRIND** Baseline Reference Range Indicator  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ATOXDSCL** Analysis Toxicity Description Low  
**ATOXDSCH** Analysis Toxicity Description High  
**ATOXGRL** Analysis Toxicity Grade Low  
**ATOXGRH** Analysis Toxicity Grade High  
**ATOXGR** Analysis Toxicity Grade  
**BTOXGRL** Baseline Toxicity Grade Low  
**BTOXGRH** Baseline Toxicity Grade High  
**BTOXGR** Baseline Toxicity Grade  
**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  
**ANL01FL** Analysis Flag 01  
**LVOTFL** Last Value On Treatment Record Flag  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units

**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

adlbhy

*adlbhy*

---

**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

**PARAMCD** Parameter Code

**LBSEQ** Sequence Number

**ADT** Analysis Date

**AVISIT** Analysis Visit

**ADY** Analysis Relative Day

**AVAL** Analysis Value

**ANRHI** Analysis Normal Range Upper Limit

**CRIT1** Analysis Criterion 1

**CRIT1FL** Criterion 1 Evaluation Result Flag

**AVALC** Analysis Value (C)

**PARAM** Parameter

**Source**

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

**References**

None

**Examples**

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

---

 admh

---

*admh*


---

**Description**

Medical History Analysis

**Usage**

```
admh
```

**Format**

A data frame with 114 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**MHSEQ** Sequence Number  
**MHSPID** Sponsor-Defined Identifier  
**MHTERM** Reported Term for the Medical History  
**MHLLT** Lowest Level Term  
**MHDECOD** Dictionary-Derived Term  
**MHHLT** High Level Term  
**MHHLGT** High Level Group Term  
**MHCAT** Category for Medical History  
**MHBODSYS** Body System or Organ Class  
**MHSEV** Severity/Intensity  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**VISITDY** Planned Study Day of Visit  
**MHDTC** Date/Time of History Collection  
**MHSTDTC** Start Date/Time of Medical History Event  
**MHDY** Study Day of History Collection  
**MHENDTC** End Date/Time of Medical History Event



**MHPRESP** Medical History Event Pre-Specified  
**MHOCCUR** Medical History Occurrence  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**DTHDT** Date of Death  
**EOSDT** End of Study Date  
**ASTDT** Analysis Start Date  
**AENDT** Analysis End Date  
**ASTDY** Analysis Start Relative Day  
**AENDY** Analysis End Relative Day  
**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)  
**AOCCFL** 1st Occurrence within Subject Flag

**AOCCSFL** 1st Occurrence of SOC Flag  
**AOCCPFL** 1st Occurrence of Preferred Term Flag  
**AOCPPFL** 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  
**ANL01FL** Analysis Flag 01  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**APHASE** Phase  
**APHASEN** Description of Phase N  
**MHTERMN** Medical History Term (N)  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Treatment End Datetime Input Flag

**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

adoe\_ophtha

*adoe\_ophtha***Description**

Exam Analysis for Ophthalmology

**Usage**

adoe\_ophtha

**Format**

A data frame with 102 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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

**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**STUDYEYE** Study Eye Location  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVALU** Analysis Value Unit  
**DTYPE** Derivation Type  
**AFEYE** Affected Eye  
**PARAM** Parameter  
**PARAMCD** Parameter Code  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**BASETYPE** Baseline Type  
**ONTRTFL** On Treatment Record Flag  
**ABLFL** Baseline Record Flag  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**WORS01FL** Worst Post Baseline Obs  
**BASE** Baseline Value  
**BASEC** Baseline Value (C)  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death

**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

```
data("adoe_ophtha")
```

---

adpc

*adpc*

---

**Description**

Pharmacokinetic Concentrations

**Usage**

```
adpc
```

**Format**

A data frame with 127 columns:

**STUDYID** Study Identifier

**USUBJID** Unique Subject Identifier

**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

**PCDTC** Date/Time of Specimen Collection

**PCDY** Actual Study Day of Specimen Collection

**PCTPT** Planned Time Point Name  
**PCTPTNUM** Planned Time Point Number  
**TRTSDT** Date of First Exposure to Treatment  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**ADTM** Analysis Datetime  
**ATMF** Analysis Time Imputation Flag  
**ADT** Analysis Date  
**ATM** Analysis Time  
**ADY** Analysis Relative Day  
**FANLDTM** First Datetime of Dose for Analyte  
**AVISITN** Analysis Visit (N)  
**AVISIT** Analysis Visit  
**ASTDT** Analysis Start Date  
**ASTDTM** Analysis Start Datetime  
**AENDT** Analysis End Date  
**AENDTM** Analysis End Datetime  
**ASTTM** Analysis Start Time  
**AENTM** Analysis End Time  
**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  
**PARCAT1** Parameter Category 1  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**ATPTREF** Analysis Timepoint Reference  
**ABLFL** Baseline Record Flag  
**BASETYPE** Baseline Type  
**DOSEA** Actual Treatment Dose  
**DOSEP** Planned Treatment Dose  
**DOSEU** Treatment Dose Units



**FRLTU** Rel. Time from First Dose Unit  
**RRLTU** Rel. Time from Ref. Dose Unit  
**PARAMCD** Parameter Code  
**ALLOQ** Analysis Lower Limit of Quantitation  
**AVAL** Analysis Value  
**AVALU** Analysis Value Unit  
**AVALCAT1** Analysis Value Category 1  
**SRCDOM** Source Data  
**SRCVAR** Source Variable  
**SRCSEQ** Source Sequence Number  
**DTYPE** Derivation Type  
**MRRLT** Modified Rel. Time from Ref. Dose  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**ASEQ** Analysis Sequence Number  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**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)  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units

**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**LDDTHGR1** Last Dose to Death - Days Elapsed Grp 1  
**DTH30FL** Under 30 Group  
**DTHA30FL** Over 30 Group  
**DTHB30FL** Over 30 plus 30 days Group

**Source**

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

**References**

None

**Examples**

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

---

adpp

*adpp*

---

**Description**

Pharmacokinetic Parameters

**Usage**

```
adpp
```

**Format**

A data frame with 79 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**DTHDT** Date of Death  
**EOSDT** End of Study Date  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**ADT** Analysis Date

**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**PARCAT1** Parameter Category  
**AVAL** Numeric Result/Finding in Standard Units  
**AVALU** Standard Units  
**SRCDOM** Domain Abbreviation  
**SRCVAR** Source Variable  
**SRCSEQ** Sequence Number  
**AVISITN** Analysis Visit (N)  
**AVISIT** Analysis Visit  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection

**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

adppk

*adppk*

---

**Description**

Population Pharmacokinetic

**Usage**

adppk

**Format**

A data frame with 61 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**EVID** Event ID  
**NFRLT** Nom. Rel. Time from Analyte First Dose  
**AFRLT** Act. Rel. Time from Analyte First Dose  
**APRLT** Actual Rel Time from Previous Dose  
**NPRLT** Nominal Rel Time from Previous Dose  
**DOSEA** Actual Treatment Dose  
**DOSEP** Planned Treatment Dose  
**PARAMCD** Parameter Code  
**ALLOQ** Analysis Lower Limit of Quantitation  
**CMT** Compartment  
**BLQFL** Below Lower Limit of Quant Flag  
**BLQFN** Below Lower Limit of Quant Flag (N)  
**AMT** Actual Amount of Dose Received (unit)  
**DV** Dependent Variable Result  
**AVAL** Analysis Value  
**DVL** Log DV  
**MDV** Missing Dependent Variable Result  
**AVALU** Analysis Value Unit  
**UDTC** Date/Time  
**II** Dosing Interval (unit)  
**SS** Steady State  
**ASEQ** Analysis Sequence Number  
**PARAM** Parameter

**PARAMN** Parameter (N)  
**PROJID** Project Identifier  
**PROJIDN** Project Identifier (N)  
**STUDYIDN** Study Identifier (N)  
**SITEID** Study Site Identifier  
**SITEIDN** Study Site Identifier (N)  
**USUBJIDN** Unique Subject Identifier (N)  
**SUBJID** Subject Identifier for the Study  
**SUBJIDN** Subject Identifier for the Study (N)  
**AGE** Age  
**SEX** Sex  
**SEXN** Sex (N)  
**COHORT** Cohort Subject Enrolled Into  
**COHORTC** Description of Planned Arm  
**ROUTE** Route of Administration  
**ROUTEN** Route of Administration (N)  
**RACE** Race  
**RACEN** Race (N)  
**ETHNIC** Ethnicity  
**ETHNICN** Ethnicity (N)  
**FORM** Drug Formulation  
**FORMN** Drug Formulation (N)  
**COUNTRY** Country  
**COUNTRYN** Country (N)  
**COUNTRYL** Country Name  
**HTBL** Numeric Result/Finding in Standard Units  
**WTBL** Numeric Result/Finding in Standard Units  
**ALTBL** Numeric Result/Finding in Standard Units  
**ASTBL** Numeric Result/Finding in Standard Units  
**TBILBL** Numeric Result/Finding in Standard Units  
**CREATBL** Numeric Result/Finding in Standard Units  
**BMIBL** Baseline Body Mass Index (kg/m<sup>2</sup>)  
**BSABL** Numeric Result/Finding in Standard Units  
**CRCLBL** Baseline Creatinine Clearance  
**EGFRBL** Age  
**RECSEQ** Record Sequence

**Source**

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

**References**

None

**Examples**

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

---

adrs\_onco

*adrs\_onco*

---

**Description**

Tumor Response Analysis

**Usage**

```
adrs_onco
```

**Format**

A data frame with 79 columns:

**DOMAIN** Domain Abbreviation  
**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**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  
**RANDDT** Date of Randomization  
**PARAMCD** Parameter Code  
**PARAM** Parameter



**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**PARCAT3** Parameter Category 3  
**ADT** Analysis Date  
**ADTF** Analysis Date Imputation Flag  
**AVISIT** Analysis Visit  
**AVALC** Analysis Value (C)  
**AVAL** Analysis Value  
**ANL01FL** Analysis Flag 01  
**ANL02FL** Analysis Flag 02  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag

**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDI** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSST** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** Cause of Death  
**DTHDOM** Domain for Date of Death Collection  
**DTHCGR1** Cause of Death Reason 1  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

### Source

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

### References

None

### Examples

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

---

adsl

*adsl*

---

**Description**

Subject Level Analysis

**Usage**

adsl

**Format**

A data frame with 54 columns:

**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01

**TRT01A** Actual Treatment for Period 01  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

### Source

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

### References

None

### Examples

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

---

adsl_vaccine	<i>adsl_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  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**INVID** Investigator Identifier  
**INVNAM** Investigator Name  
**BRTHDTC** Date/Time of Birth  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country/Region

**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT02P** Planned Treatment for Period 02  
**TRT01A** Actual Treatment for Period 01  
**TRT02A** Actual Treatment for Period 02  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**SAFFL** Safety Population Flag  
**PPROTFL** Per-Protocol Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**VAX01DT** Vaccination Date 01  
**VAX02DT** Vaccination Date 02  
**AP01SDT** Period 01 Start Date  
**AP01EDT** Period 01 End Date  
**AP02SDT** Period 02 Start Date  
**AP02EDT** Period 02 End Date

**Source**

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

**References**

None

**Examples**

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

---

 adtr\_onco

 adtr\_onco
 

---

**Description**

Tumor Results Analysis for Oncology

**Usage**

adtr\_onco

**Format**

A data frame with 99 columns:

**DOMAIN** Domain Abbreviation  
**STUDYID** Study Identifier  
**USUBJID** Unique Subject Identifier  
**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  
**VISITNUM** Visit Number  
**VISIT** Visit Name  
**TREVAL** Evaluator  
**TREVALID** Evaluator Identifier  
**TRACPTFL** Accepted Record Flag  
**TRDTC** Date/Time of Tumor/Lesion Measurement  
**TRSEQ** Sequence Number  
**RANDDT** Date of Randomization  
**TULOC** Location of the Tumor/Lesion  
**TULOCGR1** Tumor Site Group 1  
**LSEXP** Lesion IDs Expected  
**LSASS** Lesion IDs Assessed  
**ADT** Analysis Date

**ADTF** Analysis Date Imputation Flag  
**ADY** Analysis Relative Day  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**PARAMCD** Parameter Code  
**PARAM** Parameter  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**PARCAT3** Parameter Category 3  
**AVAL** Analysis Value  
**ANL01FL** Analysis Flag 01  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**NADIR** NADIR  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**CHGNAD** Change from NADIR  
**PCHGNAD** Percent Change from NADIR  
**PDFL** Pharmacodynamic Analysis Set Flag  
**ANL02FL** Analysis Flag 02  
**ANL03FL** Analysis Flag 03  
**ANL04FL** Analysis Flag 04  
**ASEQ** Analysis Sequence Number  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race



**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRT01P** Planned Treatment for Period 01  
**TRT01A** Actual Treatment for Period 01  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**DTHDT** Date of Death  
**DTHDTF** Date of Death Imputation Flag  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** Cause of Death  
**DTHDOM** Domain for Date of Death Collection  
**DTHCGR1** Cause of Death Reason 1  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

 adtte\_onco

*adtte\_onco*


---

**Description**

Time to Event Analysis for Oncology

**Usage**

```
adtte_onco
```

**Format**

A data frame with 20 columns:

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

**Source**

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

**References**

None

**Examples**

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

---

 advfq\_ophtha

*advfq\_ophtha*


---

**Description**

Visual Function Questionnaire Analysis

**Usage**

```
advfq_ophtha
```

**Format**

A data frame with 89 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**AVALC** Analysis Value (C)  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**ONTRTFL** On Treatment Record Flag  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ANL01FL** Analysis Flag 01  
**ASEQ** Analysis Sequence Number  
**PARAM** Parameter  
**PARCAT1** Parameter Category 1  
**PARCAT2** Parameter Category 2  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex

**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Imput. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Imput. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSST** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field  
**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

**Source**

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

**References**

None

**Examples**

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

---

 advs

---

*adv*


---

**Description**

Vital Signs Analysis

**Usage**

adv

**Format**

A data frame with 105 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**AVISIT** Analysis Visit  
**AVISITN** Analysis Visit (N)  
**DTYPE** Derivation Type  
**ONTRTFL** On Treatment Record Flag  
**ANRLO** Analysis Normal Range Lower Limit  
**ANRHI** Analysis Normal Range Upper Limit  
**AILO** Analysis Range 1 Lower Limit  
**A1HI** Analysis Range 1 Upper Limit  
**ANRIND** Analysis Reference Range Indicator  
**BASETYPE** Baseline Type  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**BNRIND** Baseline Reference Range Indicator  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ANL01FL** Analysis Flag 01  
**TRTP** Planned Treatment  
**TRTA** Actual Treatment  
**ASEQ** Analysis Sequence Number  
**AVALCAT1** Analysis Value Category 1  
**AVALCA1N** Analysis Value Category 1 (N)  
**PARAM** Parameter  
**PARAMN** Parameter (N)

**SUBJID** Subject Identifier for the Study  
**RFSTDTTC** Subject Reference Start Date/Time  
**RFENDTTC** Subject Reference End Date/Time  
**RFXSTDTTC** Date/Time of First Study Treatment  
**RFXENDTTC** Date/Time of Last Study Treatment  
**RFICDTTC** Date/Time of Informed Consent  
**RFPENDTTC** Date/Time of End of Participation  
**DTHDTTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**SEX** Sex  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**SCRFDT** Screen Failure Date  
**EOSDT** End of Study Date  
**EOSSTT** End of Study Status  
**FRVDT** Final Retrieval Visit Date  
**RANDDT** Date of Randomization  
**DTHDT** Date of Death  
**DTHDTF** undocumented field  
**DTHADY** Relative Day of Death  
**LDDTHELD** Elapsed Days from Last Dose to Death  
**DTHCAUS** undocumented field



**DTHDOM** undocumented field  
**DTHCGR1** undocumented field  
**LSTALVDT** Date Last Known Alive  
**SAFFL** Safety Population Flag  
**RACEGR1** Pooled Race Group 1  
**AGEGR1** Pooled Age Group 1  
**REGION1** Geographic Region 1  
**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  
**DTHB30FL** Death Within 30 Days of First Trt Flag

### Source

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

### References

None

### Examples

```
data("advs")
```

---

advs\_peds

*advs\_peds*

---

### Description

Vital Signs Analysis for Pediatrics

### Usage

```
advs_peds
```

### Format

A data frame with 80 columns:

**STUDYID** Study Identifier  
**DOMAIN** Domain Abbreviation  
**USUBJID** Unique Subject Identifier  
**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  
**VSEVAL** Evaluator  
**EPOCH** Epoch  
**SEX** Sex  
**BRTHDTC** Date/Time of Birth (Character)  
**TRTSDT** Date of First Exposure to Treatment  
**TRTEDT** Date of Last Exposure to Treatment  
**TRT01A** Actual Treatment for Period 01  
**TRT01P** Planned Treatment for Period 01  
**BRTHDT** Date/Time of Birth  
**ADT** Analysis Date  
**ADY** Analysis Relative Day  
**AAGECUR** Current Analysis Age (Days)  
**AAGECURU** Current Analysis Age Units  
**PARAMCD** Parameter Code  
**AVAL** Analysis Value  
**ATPTN** Analysis Timepoint (N)  
**ATPT** Analysis Timepoint  
**AVISIT** Analysis Visit

**AVISITN** Analysis Visit (N)  
**HGTTMP** Temporary Height at Timepoint  
**HGTTMPU** Temporary Height at Timepoint Units  
**PARAM** Parameter  
**PARAMN** Parameter (N)  
**ABLFL** Baseline Record Flag  
**BASE** Baseline Value  
**CHG** Change from Baseline  
**PCHG** Percent Change from Baseline  
**ONTRTFL** On Treatment Record Flag  
**ANL01FL** Analysis Flag 01  
**SUBJID** Subject Identifier for the Study  
**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  
**RFICDTC** Date/Time of Informed Consent  
**RFPENDTC** Date/Time of End of Participation  
**DTHDTC** Date/Time of Death  
**DTHFL** Subject Death Flag  
**SITEID** Study Site Identifier  
**AGE** Age  
**AGEU** Age Units  
**RACE** Race  
**ETHNIC** Ethnicity  
**ARMCD** Planned Arm Code  
**ARM** Description of Planned Arm  
**ACTARMCD** Actual Arm Code  
**ACTARM** Description of Actual Arm  
**COUNTRY** Country  
**DMDTC** Date/Time of Collection  
**DMDY** Study Day of Collection  
**TRTSDTM** Datetime of First Exposure to Treatment  
**TRTSTMF** Time of First Exposure Input. Flag  
**TRTEDTM** Datetime of Last Exposure to Treatment  
**TRTETMF** Time of Last Exposure Input. Flag  
**TRTDURD** Total Treatment Duration (Days)  
**ASEQ** Analysis Sequence Number

**Source**

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

**References**

None

**Examples**

```
data("adv_s_peds")
```

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