HICDEP:

D:A:D event tables

Version 1.00 – 28th of March 2008

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About this document

This document specifies the data format used to collect information on the events collected in D:A:D.

A sample database in Microsoft Access 2000 with data entry screens is available online: http://www.cphiv.dk/HICDEP/Files/tabid/160/Default.aspx

tbIAE_EVENT - D:A:D event form

tblAE_EVENT (DAD Event form)

Explanation of	Unique Event	Features associated	Features associated	Features associated	Brief narrative
variable	Identifier	with the event:	with the event:	with the event:	description in English
		Symptoms	Enzymes	ECG	
			(Myorcardial	(Myorcardial	
			infarction and	infarction and	
			possible coronary	possible coronary	
			death only)	death only)	
FIELD NAME	EVENT_ID	SYMPTOMS	ENZYMES	ECG	DESCRIBE
Format of data	Numeric	Character	Character	Character	Character

tbIAE_DIA - Diabetes Mellitus

tblAE_DIA (Adverse Event: Diabetes Mellitus)

Explanation	Unique Event	Has diabetes	Measurements	fasting plasma	unit (of	Measurements	fasting plasma
of variable	Identifier	been diagnosed	date 1	glucose 1	measure) 1	date 2	glucose 2
		by repeated					
		elevated fasting					
		plasma glucose					
FIELD NAME	EVENT_ID	DIABET_Y	GLUC1_D	GLUC1_V	GLUC1_U	GLUC2_D	GLUC2_V
Format of	Numeric	Numeric:	Date:	Numeric	Character	Date:	Numeric
data		1=Yes	yyyy-mm-dd			yyyy-mm-dd	
		0=No					

Explanation	unit (of measure) 2	If no measurement	Patient received	Specify drug by	Medical history of	All available
of variable		00	medical treatment	generic name	1	information
		then how was	other than ART			regarding the
		diabetes diagnosed				event has been
						collected
FIELD NAME	GLUC2_U	DIAHOW_S	MEDIC_Y	MEDIC_S	PANCRE_Y	AEINFO_Y
Format of	Character	Character	Numeric:	Character	Numeric:	Numeric:
data			1=Yes		1=Yes	1=Yes
			0=No		0=No	2=No
					9=Unknown	

tblAE_ICP - Invasive cardiovascular procedures

tblAE_ICP (Adverse Event: Cases of invasive cardiovascular procedures)

Explanation	Unique Event	Which invasive	Which invasive	Which invasive	Was the procedure conducted in
of variable	Identifier	cardiovascular	cardiovascular	cardiovascular	relation to a myocardial infarction
		procedure:	procedure:	procedure:	
		Coronary artery	Coronary	Carotic	
		by-pass grafting	angioplasty /	endarterectomy	
			stenting		
FIELD NAME	EVENT_ID	BYP_Y	ANG_Y	END _Y	MIREL_Y
Format of	Numeric	Numeric:	Numeric:	Numeric:	Numeric:
data		1=Yes	1=Yes	1=Yes	0=No
		2=No	2=No	2=No	1=Yes – acute intervention during MI
					2=Yes – the procedure was
					complicated by an MI
					3=Yes – after MI

Explanation	Was the procedure	Copies of original hosp. record	If "yes" to records	All available
of variable	complicated by	collected	collected then specify	information
	stroke		which, if "no, cannot be	regarding the
			obtained" then state	event has been
			reason	collected
FIELD NAME	STRREL_Y	RECCOL_Y	RECCOL_S	AEINFO_Y
Format of	Numeric:	Numeric:	Character	Numeric:
data	0=No	1=yes		1=Yes
	1=Yes	0=no, will follow later		2=No

tbIAE_MI - Myocardial infarction

tblAE_MI (Adverse Event: Cases of MI)

Explanation	Unique Event	Number of	Number of	Number of	Number of	Are all ECG's	Are all ECG's	Are all ECG's
of variable	Identifier	available	available	available	available	marked with:	marked with:	marked with:
		ECG's, copies	ECG's, copies	ECG's, copies	ECG's, copies	pt ID-code	date & time	ecg-velocity
		of which are	of which are	of which are	of which are			
		included.	included.	included.	included.			
		Total (aim 3-	Prior to MI	From time of	After MI (aim			
		6)	(aim 1-2)	MI (aim 1-2)	1-2)			
FIELD NAME	EVENT_ID	ECGTOT_V	ECGPRI_V	ECGFRM_V	ECGAFT_V	ECGPID_Y	ECG_D_Y	ECGVEL_Y
Format of	Numeric	Numeric	Numeric	Numeric	Numeric	Numeric:	Numeric:	Numeric:
data						1=Yes	1=Yes	1=Yes
						2=No	2=No	2=No

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers	markers	markers	markers	markers	markers	markers	markers
	CK	CK	CK-MB	CK_MB	Troponin T	Troponin T	Troponin I	Troponin I
		unit		unit	_	unit	_	unit
FIELD	CK1_V	CK1_U	CKMB1_V	CKMB1_U	TROPT1_V	TROPT1_U	TROPI1_V	TROPI1_U
NAME								
Format of	Character (or	Character						
data	numeric if		numeric if		numeric if		numeric if	
	possible)		possible)		possible)		possible)	

tblAE_MI (continued)

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers	markers	markers	markers	markers	markers	markers	markers
	LDH-1	LDH-1	LDH-2	LDH-2	Other	Other	Other	Time from MI
		unit		unit	serology	serology	serology	/ hours
					marker –	marker –	marker –	
					which	value	unit	
FIELD	LDH1_1_V	LDH1_1_U	LDH2_1_V	LDH2_1_U	OTHSM1_S	OTHSM1_V	OTHSM1_U	HOUR1_V
NAME								
Format of	Character (or	Character	Character (or	Character	Character	Character (or	Character	Character (or
data	numeric if		numeric if			numeric if		numeric if
	possible)		possible)			possible)		possible)

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers	markers	markers	markers	markers	markers	markers	markers
	CK	CK	CK-MB	CK_MB	Troponin T	Troponin T	Troponin I	Troponin I
		unit		unit		unit		unit
FIELD	CK2_V	CK2_U	CKMB2_V	CKMB2_U	TROPT2_V	TROPT2_U	TROPI2_V	TROPI2_U
NAME								
Format of	Character (or	Character						
data	numeric if		numeric if		numeric if		numeric if	
	possible)		possible)		possible)		possible)	

tblAE_MI (continued)

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers	markers	markers	markers	markers	markers	markers	markers
	LDH-1	LDH-1	LDH-2	LDH-2	Other	Other	Other	Time from MI
		unit		unit	serology	serology	serology	/ hours
					marker –	marker –	marker –	
					which	value	unit	
FIELD	LDH1_2_V	LDH1_2_U	LDH2_2_V	LDH2_2_U	OTHSM2_S	OTHSM2_V	OTHSM2_U	HOUR2_V
NAME								
Format of	Character (or	Character	Character (or	Character	Character	Character (or	Character	Character (or
data	numeric if		numeric if			numeric if		numeric if
	possible)		possible)			possible)		possible)

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers CK	markers CK	markers CK-MB	markers CK_MB	markers Troponin T	markers Troponin T	markers Troponin I	markers Troponin I
	CK	unit	CIX-IVID	unit	Troponini 1	unit	110poiiiii 1	unit
FIELD NAME	CK3_V	CK3_U	CKMB3_V	CKMB3_U	TROPT3_V	TROPT3_U	TROPI3_V	TROPI3_U
Format of data	Character (or numeric if possible)	Character	Character (or numeric if possible)	Character	Character (or numeric if possible)	Character	Character (or numeric if possible)	Character

tblAE_MI (continued)

Explanation	Serological	Serological	Serological	Serological	Serological	Serological	Serological	Serological
of variable	markers	markers	markers	markers	markers	markers	markers	markers
	LDH-1	LDH-1	LDH-2	LDH-2	Other	Other	Other	Time from MI
		unit		unit	serology	serology	serology	/ hours
					marker –	marker –	marker –	
					which	value	unit	
FIELD	LDH1_3_V	LDH1_3_U	LDH2_3_V	LDH2_3_U	OTHSM3_S	OTHSM3_V	OTHSM3_U	HOUR3_V
NAME								
Format of	Character (or	Character	Character (or	Character	Character	Character (or	Character	Character (or
data	numeric if		numeric if			numeric if		numeric if
	possible)		possible)			possible)		possible)

Explanation of variable	Duration of symptoms (>20 min)	Quality of symptoms, summary	Quality of symptoms	All available information regarding the event has been collected
FIELD NAME	SYMPD_S	SYMPQ_S	SYMPQUAL	AEINFO_Y
Format of	Character	Character	Numeric:	Numeric:
data			1=Typical	1=Yes
			2=Atypical	2=No
			3=Description incomplete	
			0=No information available	

tbIAE_STR - Stroke

tblAE_STR (Adverse Event: Cases of Stroke)

Explanation	Unique Event	Stroke identified as	clinical	clinical	Focal/Global	Duration of
of variable	Identifier		presentation	presentation,		symptoms
				findings		(>24 hours?)
FIELD NAME	EVENT_ID	STRIDENT	CLINP_Y	CLINP_S	STRTYPE	SYMPD_S
Format of	Numeric	Numeric:	Numeric:	Character	Numeric:	Character
data		1=Haemorrhage	1=Yes		1=Focal	
		2=Infarction	2=No		2=Global	
		3=Subarachnoideal				
		haemorrhage				
		9=Unknown				

tblAE_STR (continued)

Explanation	CT-scanning of	CT-scanning of	MR-scanning of	MR-scanning of	Examination of	Examination of
of variable	cerebrum	cerebrum, findings	cerebrum	cerebrum, findings	cerebrospinal fluid	cerebrospinal fluid
					conducted	conducted,
						findings
FIELD NAME	CTSCAN_Y	CTSCAN_S	MRSCAN_Y	MRSCAN_S	EXCBFL_Y	EXCBFL_S
Format of	Numeric:	Character	Numeric:	Character	Numeric:	Character
data	1=Yes		1=Yes		1=Yes	
	2=No		2=No		2=No	

tblAE_STR (continued)

Explanation	evidence if	evidence of	any medical	any medical	Previous history	Previous history	All available
of variable	space-	CNS-infection	condition,	condition,	of neurological	of neurological	information
	occupying		which could	which could	disorder (HIV-	disorder (HIV-	regarding the
	lesions		possibly have	possibly have	related or other)	related or	event has been
			precipitated the	precipitated the		other), brief	collected
			stroke	stroke, indicate		description	
				which			
FIELD	EVISOL_Y	EVICNS_Y	MEDCON_Y	MEDCON_S	NEUDIS_Y	NEUDIS_S	AEINFO_Y
NAME							
Format of	Numeric:	Numeric:	Numeric:	Character	Numeric:	Character	Numeric:
data	1=Yes	1=Yes	1=Yes		1=Yes		1=Yes
	0=No	0=No	2=No		0=No		2=No
	9=Unknown	9=Unknown	9=Unknown		9=Unknown		

tbIAE_CLD - Chronic Liver Disease

tblAE_CLD (Adverse Event: Chronic Liver Disease)

Explanation	Unique Event	Definition of	Definition of	Definition of	Definition of	Specific diagnosis
of variable	Identifier	endpoint:	endpoint:	endpoint:	endpoint:	of patients liver
		bleeding from	hepatic	hepatorenal	the patient has	disease
		gastric or	encephalopathy	syndrome (acute	undergone liver	
		esophageal varices	stage III or IV	renal failure wuth	transplantation	
				existing chronic		
				liver disease)		
FIELD NAME	EVENT_ID	BLEED_Y	HEPENC_Y	HEPSYN_Y	TRANSP_Y	DIAG_S
Format of	Numeric	Numeric:	Numeric:	Numeric:	Numeric:	Character
data		1=Yes	1=Yes	1=Yes	1=Yes	
		2=No	2=No	2=No	2=No	

tblAE_CLD (continued)

Explanation	ICD-10 code for	ICD-9 code for	Chronic HCV	Chronic HBV	Current or past alcohol
of variable	diagnosed liver disease	diagnosed liver disease			abuse
FIELD NAME	ICD10	ICD9	HCV_Y	HBV_Y	ALCOH_Y
Format of	Character	Character	Numeric:	Numeric:	Numeric:
data			1=Yes	1=Yes	1=Yes
			0=No	0=No	0=No
			9=Unknown	9=Unknown	9=Unknown

tblAE_CLD (continued)

Explanation	Has Liver biopsy been	Has fibroscan of the	Date of most recent	Metavir stage of	Report summary of
of variable	performed	liver been performed	biopsy/fibroscan	fibrosis (F0-F4)	bipsy or fibroscan
FIELD NAME	BIOPSY_Y	FIBSC_Y	BIOFIB_D	METAV_V	BIOFIB_S
Format of	Numeric:	Numeric:	Date:	Numeric:	Character
data	1=Yes	1=Yes	yyyy-mm-dd	0-4	
	0=No	0=No			
	9=Unknown	9=Unknown			

tbIAE_ESRD - End Stage Renal Disease

tblAE_ESRD (Adverse Event: End Stage Renal Disease)

Explanation	Unique Event	Definition of	Definition of	Definition of	Renal disease	Renal disease
of variable	Identifier	endpoint:	endpoint:	endpoint:	category:	category:
		haemodialysis	peritoneal dialysis	the patient has	HIV associated	glomerulonephritis
				undergone kidney	nephropathy	
				transplantation		
FIELD NAME	EVENT_ID	HAEDIA_Y	PERDIA_Y	TRANSP_Y	HIVNEP_Y	GLONEP_Y
Format of	Numeric	Numeric:	Numeric:	Numeric:	Numeric:	Numeric:
data		1=Yes	1=Yes	1=Yes	1=Yes	1=Yes
		2=No	2=No	2=No	2=No	2=No

tblAE_ESRD (continued)

Explanation	Renal disease	Renal disease	Renal disease	Renal disease	Renal disease	Renal disease
of variable	category:	category:	category:	category:	category:	category:
	interstitiel	polycystic kidney	hereditary /	vascular	diabetic	systemic disease
	nephritis	disease	congenital		nephropathy	
FIELD NAME	INTNEP_Y	POLYC_Y	CONGEN_Y	VASCUL_Y	DIANEP_Y	SYSTEM_Y
Format of	Numeric:	Numeric:	Numeric:	Numeric:	Numeric:	Numeric:
data	1=Yes	1=Yes	1=Yes	1=Yes	1=Yes	1=Yes
	2=No	2=No	2=No	2=No	2=No	2=No

tblAE_ESRD (continued)

Explanation	Renal disease	Renal disease	Diagnosis of the	ICD-10 code	ICD-9 code for	Has kidney	Report
of variable	category:	category:	patients' kidney	for diagnosed	diagnosed	biopsy been	summary of
	other	unknown	disease	kidney disease	kidney disease	performed	kidney biopsy
FIELD NAME	OTHER_Y	UNKNOW_Y	DIAG_S	ICD10	ICD9	BIOPSY_Y	BIOPSY_S
Format of	Numeric:	Numeric:	Character	Character	Character	Numeric:	Character
data	1=Yes	1=Yes				1=Yes	
	2=No	2=No				0=No	
						9=Unknown	

tbIAE_NADM - Non-Aids-Defining Malignancies

tblAE_NADM (Adverse Event: Non-Aids-Defining Malignancies (cancer))

Explanation	Unique Event	Type of	Primary	Primary	ICD-10 code	ICD-9 code	Stage (spread)
of variable	Identifier	patients' cancer	location of	location of	for cancer	cancer disease	at diagnosis
		disease	cancer (if	cancer	disease		
			known)	unknown			
FIELD NAME	EVENT_ID	CANTYP_T	CANLOC_T	CANLOC _Y	ICD10	ICD9	SPREAD_V
Format of	Numeric	Character	Character	Numeric:	Character	Character	Numeric:
data				1=Unknown			1=Localized
							2=Disseminated
							9=Unknown

Explanation	Is the pathology	Summary of	Diagnosis based	Diagnosis based	Diagnosis based	Diagnosis based	Specify what
of variable	report (or	pathology	on:	on:	on:	on:	diagnosis is
	summary)	report	Radiology	Biochemical	Visual	other	based on
	available			assay	inspection		
FIELD NAME	PATREP_Y	PATREP_S	DIARAD_Y	DIABIO_Y	DIAVIS_Y	DIAOTH_Y	DIA_S
Format of	Numeric:	Character	Numeric:	Numeric:	Numeric:	Numeric:	Character
data	1=Yes, full		1=Yes	1=Yes	1=Yes	1=Yes	
	report		2=No	2=No	2=No	2=No	
	2=Summary of						
	report						
	0=No						
	9=Unknown						