

Fieldname	Description	Unit	Type	Length	Decimals
<b>Table</b>	<b>A_ANEST.DBF Anesthesis device</b>				
AL	Apnea length	sec	N	6	1
AT	Air temperature	°C	N	6	1
BP	Breathing pressure	mbar	N	6	1
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
EA	Expiratory agent	%	N	6	1
ED	Expiratory desflurane	%	N	6	1
EE	Expiratory enflurane	%	N	6	1
EH	Expiratory halothane	%	N	6	1
EI	Expiratory isoflurane	%	N	6	1
EN	Expiratory N2O	%	N	6	1
ERROR	Error		C	10	0
ES	Expiratory seflurane	%	N	6	1
ETCO2	End tidal CO2	mmHg	N	6	1
IA	Inspiratory agent	%	N	6	1
ICO2	Inspiratory CO2	mmHg	N	6	1
ID	Inspiratory desflurane	%	N	6	1
IE	Inspiratory enflurane	%	N	6	1
IH	Inspiratory halothane	%	N	6	1
II	Inspiratory isoflurane	%	N	6	1
LEN	Length		C	10	0
MBP	Mean breathing pressure	mbar	N	6	1
NIN	Inspiratory N2O	%	N	6	1
NIS	Inspiratory seflurane	%	N	6	1
PAT_NR	Patient No.		C	15	0
PKBP	Peak breathing pressure	mbar	N	6	1
PP	Plateau pressure	mbar	N	6	1
PPBP	PEEP breathing pressure	mbar	N	6	1
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
RMV	Respiratory minute volume	l	N	6	1
RRCO2	Respiratory rate (CO2)	l/min	N	6	1
RRP	Respiratory rate (Pressure)	l/min	N	6	1
RRV	Respiratory rate (Volume/Flow)	l/min	N	6	1
TINSERT	Tinsert		T	8	0
TV	Tidal volume	l	N	6	2

Table A\_BLUT.DBF Offline BGA 2

B_ACT	ACT	sec	N	4	0
B_ARTSTBIC	Standard bicarbonate	mmol/l	N	4	1
B_ART_BE	Base excess		N	5	1
B_ART_PCO2	CO2 partial pressure	kPa	N	4	1
B_ART_PH	pH		N	4	2
B_ART_PO2	Oxygen partial pressure	kPa	N	4	1
B_ART_SO2	Oxygen saturation	%	N	7	2
B_ART_TEMP	Blood temperature	°C	N	4	1
B_COD	COD	mmHg	N	4	1
B_DATUM	Date		C	10	0
B_ERYTHRO	Erythrocytes	%	N	7	2
B_GLUKOSE	Glucose	mmol/l	N	4	1
B_HAEMATO	Hematocrit	%	N	2	0
B_HAEMGLOB	Hemoglobin	mmol/l	N	4	1
B_KALIUM	Potassium	mmol/l	N	4	1
B_KALZIUM	Calcium	mmol/l	N	4	2
B_LEUKO	Leukocytes	%	N	7	2

Fieldname	Description	Unit	Type	Length	Decimals
B_NATRIUM	Natriumcarbonat	mmol/l	N	3	0
B_NUMMER	Number		I	4	0
B_PLA_HB	Plasma Hb	mmol/l	N	7	2
B_THROMB	Thrombocytes	10 <sup>9</sup> /l	N	3	0
B_VENSTBIC	Venous St. Bic.	mmol/l	N	7	2
B_VEN_BE	Venous base excess	mmol/l	N	7	2
B_VEN_PCO2	Venous carbon dioxide partial pressure	mmHg	N	7	2
B_VEN_PH	Venous pH		N	7	2
B_VEN_PO2	Venous oxygen partial pressure	mmHg	N	7	2
B_VEN_SO2	Venous oxygen saturation	%	N	7	2
B_VEN_TEMP	Venous blood temperature	°C	N	7	2
B_ZEIT	Time		C	8	0
CINSERT	Cinsert		C	10	0
COD	Colloid osmotic pressure	mmHg	N	4	1
DATE_TIME	Time	date/time	T	8	0
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
SAMPL_TYPE	Sample Type of record		C	20	0
TINSERT	Tinsert		T	8	0

Table A\_CHECK.DBF Checklist

BEZEICH	Description		C	60	0
CINSERT	User		C	10	0
CTEXT	Comment		C	100	0
LCHECK	Check		L	1	0
LHEADER	Header?		L	1	0
NGROUP	Group		N	2	0
NPOS	Position		N	2	0
NSTATUS	Status (1-4)		N	1	0
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
TDATETIME	Time		T	8	0
TINSERT	Time created		T	8	0

Table A\_CPL.DBF Cardioplegia module

BLOOD	Blood		N	10	3
CDIST	Cdist		C	30	0
CINSERT	Cinsert		C	10	0
CPAUSE	Cpause		C	8	0
CPLINPOP	Postoperative Calculation		C	30	0
CPLSOL	Cplsol		N	10	3
CTYPE	Ctype		C	30	0
DURATION	Duration		C	8	0
FLOW	Flow		N	10	3
NR	Nr		N	2	0
NTEMP	Temp		N	7	2
PAT_NR	Pat_nr		C	15	0
PRES1	Pres1		N	10	2
PRES2	Pres2		N	10	2
PRIM_KEY	Prim_key		C	10	0
QTY	Qty		N	10	3
START	Start		T	8	0
STOP	Stop		T	8	0
TINSERT	Tinsert		T	8	0

Table A\_EREIG.DBF Events

CINSERT	Cinsert		C	10	0
DATE_TIME	Date and Time		T	8	0
ER_BEZ	Description		C	40	0
ER_CRC	Not in use		I	4	0
ER_EINHEIT	Unit		C	10	0

Fieldname	Description	Unit	Type	Length	Decimals
ER_MENGE	Quantity		N	10	2
ER_MENGEE	Event quantity		N	10	2
ER_MENGEI	Input Quantity		N	10	2
ER_MENGEO	Output Quantity		N	10	2
ER_M_NR	Machine event no.		N	4	0
ER_NUMMER	Event No.		I	4	0
ER_SERIALN	Serial #		C	100	0
ER_TYP	Event type		C	10	0
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
TINSERT	Tinsert		T	8	0

Table      A\_FREE.DBF Free table

C50_1	C50_1	C	50	0
C50_10	C50_10	C	50	0
C50_11	C50_11	C	50	0
C50_12	C50_12	C	50	0
C50_13	C50_13	C	50	0
C50_14	C50_14	C	50	0
C50_15	C50_15	C	50	0
C50_16	C50_16	C	50	0
C50_17	C50_17	C	50	0
C50_18	C50_18	C	50	0
C50_19	C50_19	C	50	0
C50_2	C50_2	C	50	0
C50_20	C50_20	C	50	0
C50_3	C50_3	C	50	0
C50_4	C50_4	C	50	0
C50_5	C50_5	C	50	0
C50_6	C50_6	C	50	0
C50_7	C50_7	C	50	0
C50_8	C50_8	C	50	0
C50_9	C50_9	C	50	0
CINSERT	Cinsert	C	10	0
DATE_TIME	Date_time	T	8	0
D_1	D_1	D	8	0
D_10	D_10	D	8	0
D_2	D_2	D	8	0
D_3	D_3	D	8	0
D_4	D_4	D	8	0
D_5	D_5	D	8	0
D_6	D_6	D	8	0
D_7	D_7	D	8	0
D_8	D_8	D	8	0
D_9	D_9	D	8	0
L_1	L_1	L	1	0
L_10	L_10	L	1	0
L_11	L_11	L	1	0
L_12	L_12	L	1	0
L_13	L_13	L	1	0
L_14	L_14	L	1	0
L_15	L_15	L	1	0
L_16	L_16	L	1	0
L_17	L_17	L	1	0
L_18	L_18	L	1	0
L_19	L_19	L	1	0
L_2	L_2	L	1	0
L_20	L_20	L	1	0
L_3	L_3	L	1	0
L_4	L_4	L	1	0
L_5	L_5	L	1	0

Fieldname	Description	Unit	Type	Length	Decimals
L_6	L_6		L	1	0
L_7	L_7		L	1	0
L_8	L_8		L	1	0
L_9	L_9		L	1	0
M_1	M_1		M	4	0
N10_1	N10_1		N	10	0
N10_10	N10_10		N	10	0
N10_11	N10_11		N	10	0
N10_12	N10_12		N	10	0
N10_13	N10_13		N	10	0
N10_14	N10_14		N	10	0
N10_15	N10_15		N	10	0
N10_16	N10_16		N	10	0
N10_17	N10_17		N	10	0
N10_18	N10_18		N	10	0
N10_19	N10_19		N	10	0
N10_1_1	N10_1_1		N	10	1
N10_1_10	N10_1_10		N	10	1
N10_1_11	N10_1_11		N	10	1
N10_1_12	N10_1_12		N	10	1
N10_1_13	N10_1_13		N	10	1
N10_1_14	N10_1_14		N	10	1
N10_1_15	N10_1_15		N	10	1
N10_1_16	N10_1_16		N	10	1
N10_1_17	N10_1_17		N	10	1
N10_1_18	N10_1_18		N	10	1
N10_1_19	N10_1_19		N	10	1
N10_1_2	N10_1_2		N	10	1
N10_1_20	N10_1_20		N	10	1
N10_1_3	N10_1_3		N	10	1
N10_1_4	N10_1_4		N	10	1
N10_1_5	N10_1_5		N	10	1
N10_1_6	N10_1_6		N	10	1
N10_1_7	N10_1_7		N	10	1
N10_1_8	N10_1_8		N	10	1
N10_1_9	N10_1_9		N	10	1
N10_2	N10_2		N	10	0
N10_20	N10_20		N	10	0
N10_2_1	N10_2_1		N	10	2
N10_2_10	N10_2_10		N	10	2
N10_2_11	N10_2_11		N	10	2
N10_2_12	N10_2_12		N	10	2
N10_2_13	N10_2_13		N	10	2
N10_2_14	N10_2_14		N	10	2
N10_2_15	N10_2_15		N	10	2
N10_2_16	N10_2_16		N	10	2
N10_2_17	N10_2_17		N	10	2
N10_2_18	N10_2_18		N	10	2
N10_2_19	N10_2_19		N	10	2
N10_2_2	N10_2_2		N	10	2
N10_2_20	N10_2_20		N	10	2
N10_2_3	N10_2_3		N	10	2
N10_2_4	N10_2_4		N	10	2
N10_2_5	N10_2_5		N	10	2
N10_2_6	N10_2_6		N	10	2
N10_2_7	N10_2_7		N	10	2
N10_2_8	N10_2_8		N	10	2
N10_2_9	N10_2_9		N	10	2
N10_3	N10_3		N	10	0
N10_3_1	N10_3_1		N	10	3
N10_3_10	N10_3_10		N	10	3

Fieldname	Description	Unit	Type	Length	Decimals
N10_3_11	N10_3_11		N	10	3
N10_3_12	N10_3_12		N	10	3
N10_3_13	N10_3_13		N	10	3
N10_3_14	N10_3_14		N	10	3
N10_3_15	N10_3_15		N	10	3
N10_3_16	N10_3_16		N	10	3
N10_3_17	N10_3_17		N	10	3
N10_3_18	N10_3_18		N	10	3
N10_3_19	N10_3_19		N	10	3
N10_3_2	N10_3_2		N	10	3
N10_3_20	N10_3_20		N	10	3
N10_3_3	N10_3_3		N	10	3
N10_3_4	N10_3_4		N	10	3
N10_3_5	N10_3_5		N	10	3
N10_3_6	N10_3_6		N	10	3
N10_3_7	N10_3_7		N	10	3
N10_3_8	N10_3_8		N	10	3
N10_3_9	N10_3_9		N	10	3
N10_4	N10_4		N	10	0
N10_4_1	N10_4_1		N	10	4
N10_4_10	N10_4_10		N	10	4
N10_4_11	N10_4_11		N	10	4
N10_4_12	N10_4_12		N	10	4
N10_4_13	N10_4_13		N	10	4
N10_4_14	N10_4_14		N	10	4
N10_4_15	N10_4_15		N	10	4
N10_4_16	N10_4_16		N	10	4
N10_4_17	N10_4_17		N	10	4
N10_4_18	N10_4_18		N	10	4
N10_4_19	N10_4_19		N	10	4
N10_4_2	N10_4_2		N	10	4
N10_4_20	N10_4_20		N	10	4
N10_4_3	N10_4_3		N	10	4
N10_4_4	N10_4_4		N	10	4
N10_4_5	N10_4_5		N	10	4
N10_4_6	N10_4_6		N	10	4
N10_4_7	N10_4_7		N	10	4
N10_4_8	N10_4_8		N	10	4
N10_4_9	N10_4_9		N	10	4
N10_5	N10_5		N	10	0
N10_6	N10_6		N	10	0
N10_7	N10_7		N	10	0
N10_8	N10_8		N	10	0
N10_9	N10_9		N	10	0
N5_1	N5_1		N	5	0
N5_10	N5_10		N	5	0
N5_11	N5_11		N	5	0
N5_12	N5_12		N	5	0
N5_13	N5_13		N	5	0
N5_14	N5_14		N	5	0
N5_15	N5_15		N	5	0
N5_16	N5_16		N	5	0
N5_17	N5_17		N	5	0
N5_18	N5_18		N	5	0
N5_19	N5_19		N	5	0
N5_2	N5_2		N	5	0
N5_20	N5_20		N	5	0
N5_3	N5_3		N	5	0
N5_4	N5_4		N	5	0
N5_5	N5_5		N	5	0
N5_6	N5_6		N	5	0

Fieldname	Description	Unit	Type	Length	Decimals
N5_7	N5_7		N	5	0
N5_8	N5_8		N	5	0
N5_9	N5_9		N	5	0
PAT_NR	Pat_nr		C	15	0
PRIM_KEY	Prim_key		C	10	0
TINSERT	Tinsert		T	8	0
T_1	T_1		T	8	0
T_10	T_10		T	8	0
T_2	T_2		T	8	0
T_3	T_3		T	8	0
T_4	T_4		T	8	0
T_5	T_5		T	8	0
T_6	T_6		T	8	0
T_7	T_7		T	8	0
T_8	T_8		T	8	0
T_9	T_9		T	8	0

Table A\_GFM.DBF Gas flow meter

AIR	Air	lpm	N	6	2
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
ERROR	Error - not in use		C	10	0
FICO2	CO2	mlpm	N	6	2
FIO2	Oxygen concentration	%	N	6	2
FLOW	Flow	lpm	N	6	2
LEN	Length		C	10	0
OXYGEN	Oxygen	lpm	N	6	2
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
SET_FICO2	Set value carbon dioxide	mlpm	N	6	2
SET_FIO2	Set value oxygen concentration	%	N	6	2
SET_FLOW	Set value flow	lpm	N	6	2
STATUS	Status		C	10	0
STATUS_	Status_		C	10	0
TINSERT	Tinsert		T	8	0

Table A\_MON.DBF Monitor

ABPD	Diastolic arterial pressure	mmHg	N	6	1
ABPM	Mean arterial pressure	mmHg	N	6	1
ABPS	Systolic arterial pressure	mmHg	N	6	1
BLOODT	Blood temperature	°C	N	6	1
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
ERROR	Error		C	10	0
EXCO2	Expired CO2	mmHg	N	6	1
HR	Heart rate	bpm	N	6	1
HZV	Cardiac output	ml	N	6	1
INO2	Inspired O2	%	N	6	1
LAP	Left arterial pressure	mmHg	N	6	1
LEN	Length		C	10	0
OEST	Oesophagus temperature	°C	N	6	1
P1D	Diastolic pressure 1	mmHg	N	6	1
P1M	Mean pressure 1	mmHg	N	6	1
P1S	Systolic pressure 1	mmHg	N	6	1
P2D	Diastolic pressure 2	mmHg	N	6	1
P2M	Mean pressure 2	mmHg	N	6	1
P2S	Systolic pressure 2	mmHg	N	6	1
P3D	Diastolic pressure 3	mmHg	N	6	1
P3M	Mean pressure 3	mmHg	N	6	1

Fieldname	Description	Unit	Type	Length	Decimals
P3S	Systolic pressure 3	mmHg	N	6	1
P4D	Diastolic pressure 4	mmHg	N	6	1
P4M	Mean pressure 4	mmHg	N	6	1
P4S	Systolic pressure 4	mmHg	N	6	1
P5D	Diastolic pressure 5	mmHg	N	6	1
P5M	Mean pressure 5	mmHg	N	6	1
P5S	Systolic pressure 5	mmHg	N	6	1
P6D	Diastolic pressure 6	mmHg	N	6	1
P6M	Mean pressure 6	mmHg	N	6	1
P6S	Systolic pressure 6	mmHg	N	6	1
P7D	Diastolic pressure 7	mmHg	N	6	1
P7M	Mean pressure 7	mmHg	N	6	1
P7S	Systolic pressure 7	mmHg	N	6	1
P8D	Diastolic pressure 8	mmHg	N	6	1
P8M	Mean pressure 8	mmHg	N	6	1
P8S	Systolic pressure 8	mmHg	N	6	1
PAPD	Diastolic pulmonal arterial pressure	mmHg	N	6	1
PAPM	Mean pulmonal arterial pressure	mmHg	N	6	1
PAPS	Systolic pulmonal arterial pressure	mmHg	N	6	1
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
REKT	Rectal temperature	°C	N	6	1
SO2	Oxygen saturation	%	N	6	1
SPO2	Oxygen percent saturation	%	N	6	1
ST1	ST-Value 1	ST-Value	N	6	1
ST2	ST-Value 2	ST-Value	N	6	1
T1	Temperature 1	°C	N	6	1
T2	Temperature 2	°C	N	6	1
T3	Temperature 3	°C	N	6	1
T4	Temperature 4	°C	N	6	1
T5	Temperature 5	°C	N	6	1
T6	Temperature 6	°C	N	6	1
TINSERT	Tinsert		T	8	0
ZVD	Central venous pressure	mmHg	N	6	1

Table A\_OFFBGA.DBF Offline BGA 1

AADPO2	Alveolo-arterial oxygen partial pressure difference	mmHg	N	6	1
AADPO2T	Alveolo-arterial oxygen partial pressure difference at patient temperature	mmHg	N	6	1
AAPO2	Arterio-alveolar oxygen partial pressure quotient	%	N	6	1
AAPO2T	Arterio-alveolar oxygen partial pressure quotient at patient temperature	%	N	6	1
ABE	Current base excess	mmol/l	N	6	1
AN	AN	mmol/l	N	6	1
ANK	ANK	mmol/l	N	6	1
B	B	mmHg	N	6	1
CA	Calcium concentration	mmol/l	N	7	2
CA7	Calcium concentration	mmol/l	N	7	2
CINSERT	Cinsert		C	10	0
CL	Cl	mmol/l	N	6	1
CO2	Carbone dioxide fraction in dry air	%	N	6	1
COHB	COHB	%	N	6	1
CX	Concentration of extractable oxygen	%	N	6	1
DATE_TIME	Time	date/time	T	8	0
DO2	Total oxygen gradient	ml/min	N	6	1
ERROR	Error		C	10	0
FIO2	Oxygen fraction in dry inspired air	%	N	6	1
GLU	Glucose		N	6	1
HBF	Fetal hemoglobin fraction in total hemoglobin	%	N	6	1

Fieldname	Description	Unit	Type	Length	Decimals
HCO3	Hydrogen carbonate concentration in plasma	mmol/l	N	6	1
HCT	Hematocrit	%	N	6	1
HOURL	Hour of measurement	h	C	10	0
K	Potassium concentration	mmol/l	N	7	2
LAC	Lactat		N	6	1
LEN	Length		C	10	0
MET	MetHb	%	N	6	1
MINUTE	Minute of measurement	min	C	10	0
NA	Sodium concentration	mmol/l	N	6	1
O2	Oxygen fraction in dry air	%	N	6	1
O2CAP	Hemoglobin oxygen content	%	N	6	1
O2HB	Oxyhemoglobin fraction in total hemoglobin	%	N	6	1
P50A	Oxygen partial pressure in blood at half saturation under current conditions	mmHg	N	7	2
P50AT	Oxygen partial pressure in blood at half saturation under current conditions	mmHg	N	7	2
P50ST	Oxygen partial press. in blood at half saturation under standard conditions at patient temp	mmHg	N	7	2
PAT_NR	Patient No.		C	15	0
PCO2	CO2 partial pressure	mmHg	N	6	1
PCO2T	Carbon dioxide partial pressure at patient temperature	mmHg	N	6	1
PH	pH	pH	N	8	3
PHST	Standard pH in plasma	plasma	N	8	3
PHT	pH in plasma at patient temperature	°C	N	8	3
PH_EQUIVAL	pH equivalent	pH	N	6	1
PO2	Oxygen partial pressure	mmHg	N	6	1
PO2A	Alveolar oxygen partial pressure	mmHg	N	6	1
PO2AT	Alveolar oxygen partial pressure at patient temperature	mmHg	N	6	1
PO2T	Oxygen partial pressure at patient temperature	mmHg	N	6	1
PRIM_KEY	Primary key		C	10	0
PX	Oxygen extraction pressure	mmHg	N	6	1
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
QT	QT	l/min	N	6	1
QX	Arterial oxygen compensation factor		N	6	1
RHB	Deoxyhemoglobin fraction in total hemoglobin	%	N	6	1
RI	Respiratory index	%	N	6	1
RIT	Respiratory index at patient temperature	%	N	6	1
RQ	Relationship between carbon dioxide production and oxygen consumption in the body		N	7	2
SAMPL_TYPE	Sample Type of record		C	20	0
SBC	Standard bicarbonate	mmol/l	N	6	1
SBE	Standard base excess	mmol/l	N	6	1
SH	Volume fraction of shunted venous blood	%	N	6	1
SHT	Volume fraction of shunted venous blood at patient temperature	%	N	6	1
SO2	Oxygen saturation of hemoglobin	%	N	6	1
STATUS	Status		C	50	0
T	Patient temperature	°C	N	6	1
TCO2B	Total carbon dioxide concentration in blood	mmol/l	N	6	1
TCO2P	Total carbon dioxide concentration in plasma	%	N	6	1
THB	Total hemoglobin concentration	g/dl	N	6	1
TINSERT	Tinsert		T	8	0
TO2	Total oxygen concentration	%	N	6	1
VO2	Oxygen volume	ml/min	N	6	1
Table	A_ONBG2.DBF Online BGA 2				
APCO2	Arterial carbon dioxide partial pressure	mmHg	N	6	1
APH	Arterial pH	pH	N	8	3
APO2	Arterial oxygen partial pressure	mmHg	N	6	1
ASO2	Arterial oxygen saturation	%	N	6	1



Fieldname	Description	Unit	Type	Length	Decimals
AT	Arterial temperature	°C	N	6	1
BE	Base excess	mmol/l	N	6	1
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
ERRORCODE	Error Code		C	10	0
HB	Haemoglobin	g/dl	N	6	1
HCO3	Hydrogen carbonate concentration	mmol/l	N	6	1
HCT	Hematocrit	%	N	6	1
K	Potassium concentration	mmol/l	N	6	1
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
Q	Arterial Flow	lpm	N	6	1
RECLEN	Record Length		C	10	0
TINSERT	Tinsert		T	8	0
VO2	O2 uptake	%	N	6	1
VPCO2	Venous carbon dioxide partial pressure	mmHg	N	6	1
VPH	Venous pH	pH	N	8	3
VPO2	Venous oxygen partial pressure	mmHg	N	6	1
VSO2	Venous oxygen saturation	%	N	6	1
VT	Venous temperature	°C	N	6	1

Table A\_ONBGA.DBF Online BGA 1

APCO2	Arterial carbon dioxide partial pressure	mmHg	N	6	1
APH	Arterial pH	pH	N	8	3
APO2	Arterial oxygen partial pressure	mmHg	N	6	1
ASO2	Arterial oxygen saturation	%	N	6	1
AT	Arterial temperature	°C	N	6	1
BE	Base excess	meq/l	N	6	1
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
ERROR	Error		C	10	0
HB	Haemoglobin	g/dl	N	6	1
HCO3	Hydrogen carbonate concentration	meq/l	N	6	1
HCT	Hematocrit	%	N	6	1
K	Potassium concentration	meq/l	N	6	1
LEN	Length		C	10	0
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
Q	Arterial Flow	lpm	N	6	1
TINSERT	Tinsert		T	8	0
VO2	O2 uptake		N	6	1
VPCO2	Venous carbon dioxide partial pressure	mmHg	N	6	1
VPH	Venous pH	pH	N	8	3
VPO2	Venous oxygen partial pressure	mmHg	N	6	1
VSO2	Venous oxygen saturation	%	N	6	1
VT	Venous temperature	°C	N	6	1

Table A\_OTHER1.DBF Other device 1

C20_1	C20_1		C	20	0
C20_2	C20_2		C	20	0
C20_3	C20_3		C	20	0
C20_4	C20_4		C	20	0
C20_5	C20_5		C	20	0
C50_1	C50_1		C	50	0
C50_2	C50_2		C	50	0
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0

Fieldname	Description	Unit	Type	Length	Decimals
N10D1_1	N10D1_1		N	10	1
N10D1_2	N10D1_2		N	10	1
N10D1_3	N10D1_3		N	10	1
N10D1_4	N10D1_4		N	10	1
N10D1_5	N10D1_5		N	10	1
N10D2_1	N10D2_1		N	10	2
N10D2_2	N10D2_2		N	10	2
N10D2_3	N10D2_3		N	10	2
N10D2_4	N10D2_4		N	10	2
N10D2_5	N10D2_5		N	10	2
N10D3_1	N10D3_1		N	10	3
N10D3_2	N10D3_2		N	10	3
N10D3_3	N10D3_3		N	10	3
N10D3_4	N10D3_4		N	10	3
N10D3_5	N10D3_5		N	10	3
N10_1	N10_1		I	4	0
N10_10	N10_10		I	4	0
N10_2	N10_2		I	4	0
N10_3	N10_3		I	4	0
N10_4	N10_4		I	4	0
N10_5	N10_5		I	4	0
N10_6	N10_6		I	4	0
N10_7	N10_7		I	4	0
N10_8	N10_8		I	4	0
N10_9	N10_9		I	4	0
PAT_NR	Pat_nr		C	15	0
PRIM_KEY	Prim_key		C	10	0
T8_1	T8_1		T	8	0
T8_2	T8_2		T	8	0
TINSERT	Tinsert		T	8	0

Table A\_OTHER2.DBF Other device 2

C20_1	C20_1		C	20	0
C20_2	C20_2		C	20	0
C20_3	C20_3		C	20	0
C20_4	C20_4		C	20	0
C20_5	C20_5		C	20	0
C50_1	C50_1		C	50	0
C50_2	C50_2		C	50	0
CINSERT	Cinsert		C	10	0
DATE_TIME	Time	date/time	T	8	0
N10D1_1	N10D1_1		N	10	1
N10D1_2	N10D1_2		N	10	1
N10D1_3	N10D1_3		N	10	1
N10D1_4	N10D1_4		N	10	1
N10D1_5	N10D1_5		N	10	1
N10D2_1	N10D2_1		N	10	2
N10D2_2	N10D2_2		N	10	2
N10D2_3	N10D2_3		N	10	2
N10D2_4	N10D2_4		N	10	2
N10D2_5	N10D2_5		N	10	2
N10D3_1	N10D3_1		N	10	3
N10D3_2	N10D3_2		N	10	3
N10D3_3	N10D3_3		N	10	3
N10D3_4	N10D3_4		N	10	3
N10D3_5	N10D3_5		N	10	3
N10_1	N10_1		I	4	0
N10_10	N10_10		I	4	0
N10_2	N10_2		I	4	0
N10_3	N10_3		I	4	0
N10_4	N10_4		I	4	0

Fieldname	Description	Unit	Type	Length	Decimals
N10_5	N10_5		I	4	0
N10_6	N10_6		I	4	0
N10_7	N10_7		I	4	0
N10_8	N10_8		I	4	0
N10_9	N10_9		I	4	0
PAT_NR	Pat_nr		C	15	0
PRIM_KEY	Prim_key		C	10	0
T8_1	T8_1		T	8	0
T8_2	T8_2		T	8	0
TINSERT	Tinsert		T	8	0

Table A\_PAT.DBF Patient

AGEDAYS	Age days		N	2	0
AGEMONTHS	Age months		N	2	0
ALLERGIES	Allergies		M	4	0
ANAESTH1	Anaesthesiologist 1		C	40	0
ANAESTH2	Anaesthesiologist 2		C	40	0
ARTFILTEXT	Art. filter		C	30	0
ARTFILTNR	Art. filter ID		C	60	0
ARTKA2_NR	Arterial cannula 2 No.		C	60	0
ARTKA2_TXT	Arterial cannula 2		C	30	0
ARTKAN_NR	Art. drain. tube ID		C	60	0
ARTKAN_TXT	Art. drain. tube		C	30	0
ASSISTENT1	Assistant 1		C	40	0
ASSISTENT2	Assistant 2		C	40	0
ASSISTENT3	Assistant 3		C	40	0
ASSIS_ART	Assistdevice		M	4	0
AVGFLOW	Average flow	lpm	N	5	2
BLUTGRUPPE	Bloodgroup		C	10	0
CCONFIG	Configuration		M	4	0
CELL_NR	Cellsaver No		C	60	0
CELL_TXT	Cellsaver		C	30	0
CHECK_PASS	Password checklist		C	10	0
CHECK_USER	User checklist		C	10	0
CINSERT	Cinsert		C	10	0
CPLAVGFLOW	Cplavgflow		N	7	3
CPLAVGPRS1	Cplavgprs1		N	10	2
CPLAVGPRS2	Cplavgprs2		N	10	2
CPLAVGTEMP	Cplavgtemp		N	7	2
CPLCOUNT	Cplcount		N	2	0
CPLDEV_NR	Cardioplegia device No.		C	60	0
CPLDEV_TXT	Cardioplegia device		C	30	0
CPLINPOP	Cplinpop		C	30	0
CPLMAXPAUS	Cplmaxpaus		N	3	0
CPLSUMBLD	Cplsumbld		N	7	3
CPLSUMCPLS	Cplsumcpls		N	7	3
CPLSUMDUR	Cplsumdur		C	8	0
CPLSUMPAUS	Cplsumpaus		C	8	0
CPLSUMQTY	Cplsumqty		N	7	3
CREA	Creatinin		N	3	0
DIAGNOSE_1	Diagnosis 1		C	100	0
DIAGNOSE_2	Diagnosis 2		C	100	0
DIAGNOSE_3	Diagnosis 3		C	100	0
DIAGNOSE_4	Diagnosis 4		C	100	0
DIAGNOSE_5	Diagnosis 5		C	100	0
DIAGNOSE_6	Diagnosis 6		C	100	0
EF	EF		N	5	2
FAKTOR	Factor		N	3	1
FALLNR	Case No.		C	15	0
GEB_DAT	Date of birth		D	8	0
GESCHLECHT	Sex		N	1	0

Fieldname	Description	Unit	Type	Length	Decimals
GEWICHT	Weight	lpm	N	5	1
GROESSE	Height		N	3	0
HAEMO_NR	Hemofilter ID		C	60	0
HAEMO_TXT	Hemofilter		C	30	0
HB	Hb		N	4	1
HLMA_BEZ	Hlm Equipment		C	30	0
HLM_NR	HLM Name		C	20	0
HLM_TXT	HLM-Type		C	20	0
HT	Ht		N	2	0
HZV	Card. output		N	4	2
IMA_PRAEP	IMA preparation		C	40	0
INSTRUMENT	OP-Nurse		C	40	0
KANUELIER	Cannulation		C	40	0
KARDIOT1	Perfusionist 1		C	40	0
KARDIOT2	Perfusionist 2		C	40	0
KARD_ART	Card. Type		C	30	0
KARD_MENGE	Card. Quantity		N	6	0
KARD_NACHG	Card. refill		N	6	0
KARD_STILL	Card. stop after		N	6	0
KARD_VERT	Card. Distribution		C	30	0
KARD_ZEIT1	Card. Time		N	5	1
KARD_ZEIT2	Card. time refill		N	5	1
KOF	BSA		N	4	2
K_RES_NR	Card. reser. ID		C	60	0
K_RES_TXT	Card. reser.		C	30	0
LAB_DATUM	Date of Lab		D	8	0
LDEMO	Ldemo		L	1	0
LPRIBAL	Exclude in Balance of Volumes		L	1	0
MAPPING	Intra. mapping		L	1	0
MEDICATION	Pre-op. medication		M	4	0
MEMO_EQUIP	Memo equip		M	4	0
MEMO_IMPLA	Memo impla		M	4	0
MEMO_PERSO	Memo perso		M	4	0
NACHNAME	Last name		C	20	0
NALTER	Age		N	5	0
NCHECKLIST	Ncheckboxlist		N	1	0
OPERATEUR	Surgeon		C	40	0
OP_ART_1	Method 1		C	100	0
OP_ART_2	Method 2		C	100	0
OP_ART_3	Method 3		C	100	0
OP_ART_4	Method 4		C	100	0
OP_ART_5	Therapy 5		C	100	0
OP_ART_6	Therapy 6		C	100	0
OP_DATUM	OP-Date		D	8	0
OTHER_NOTE	Others text		C	30	0
OXYGEN_NR	Oxygenator ID		C	60	0
OXYGEN_TXT	Oxygenator		C	30	0
PAT_ID	Pat.ID		C	15	0
PAT_NR	Patient No.		C	15	0
PFLEGER	Nurse 1		C	40	0
PO_ACT	ACT		N	3	0
PO_AO_D	Aortic valve diameter		N	2	0
PO_AO_HER	Aortic valve manufacturer		C	20	0
PO_AO_MOD	Aortic valve Model		C	20	0
PO_AO_SNR	Aortic valve ID		C	15	0
PO_AO_TYP	Aortic valve type		C	20	0
PO_ASIST	Assist device		L	1	0
PO_BALANCE	Balance		N	8	2
PO_BEMERK	Remarks		M	4	0
PO_BLOODL	Bloodloss ECC		N	8	2
PO_CELLSAV	Cellsaver		L	1	0

Fieldname	Description	Unit	Type	Length	Decimals
PO_DEFI	Times of defi.		N	4	0
PO_DIUR	Diuretics		L	1	0
PO_EXITUS	Exitus in tabula		L	1	0
PO_HAEMO	Hemofilter		L	1	0
PO_HEP_BEF	Heparin before ECC		I	4	0
PO_HLMBL	HLM blood		N	8	2
PO_INPUT	Input		N	8	2
PO_INTRO	Intropics		L	1	0
PO_ISCHAEM	Ischemia time		I	4	0
PO_KAELT	Coldagglut.		L	1	0
PO_KATECHO	Katecholamine		L	1	0
PO_KINDOP	Pediatric		L	1	0
PO_KREISL	Stop of ECC		I	4	0
PO_MI_D	Mitral valve diameter		N	2	0
PO_MI_HER	Mitral valve manufacturer		C	20	0
PO_MI_MOD	Mitral valve Model		C	20	0
PO_MI_SNR	Mitral valve ID		C	15	0
PO_MI_TYP	Mitral valve type		C	20	0
PO_NOTOP	Emerg. OP		L	1	0
PO_OPNOTE	OP-Notes		M	4	0
PO_OTHERS	Others		L	1	0
PO_OUTPUT	Output		N	8	2
PO_PACE	Pacemaker		L	1	0
PO_PERF	Perfusion time		I	4	0
PO_PRES	Presperation		N	8	2
PO_PRO_AFT	Protamin after ECC		I	4	0
PO_PUL_D	Pulmonal valve diameter		N	2	0
PO_PUL_HER	Pulmonal valve manufacturer		C	20	0
PO_PUL_MOD	Pulmonal valve Model		C	20	0
PO_PUL_SNR	Pulmonal valve ID		C	15	0
PO_PUL_TYP	Pulmonal valve type		C	20	0
PO_REKTEMP	Low rec. temp.		N	4	1
PO_REOP	Re-OP		L	1	0
PO_REPERF	Reperfusion time		I	4	0
PO_RESTVOL	Rest volume		N	8	2
PO_TIMER5	Timer 5		I	4	0
PO_TIMER6	Timer 6		I	4	0
PO_TIMER7	Timer 7		I	4	0
PO_TRI_D	Tricuspidal valve diameter		N	2	0
PO_TRI_HER	Tricuspidal valve manufacturer		C	20	0
PO_TRI_MOD	Tricuspidal valve Model		C	20	0
PO_TRI_SNR	Tricuspidal valve ID		C	15	0
PO_TRI_TYP	Tricuspidal valve type		C	20	0
PO_VASODIL	Vasodilator		L	1	0
PO_VASOPRE	Vasopressor		L	1	0
PO_ZENTRIF	Centrif. pump		L	1	0
PRE_BEMERK	History		M	4	0
PRIM_BEZ	Priming		C	40	0
PRIM_KEY	Primary key		C	10	0
PRIM_NR	Priming No.		I	4	0
PRIM_SUMME	Priming total		N	10	2
PRIM_TXT1	Priming Text 1		C	30	0
PRIM_TXT10	Priming Text 10		C	30	0
PRIM_TXT11	Priming Text 11		C	30	0
PRIM_TXT12	Priming Text 12		C	30	0
PRIM_TXT2	Priming Text 2		C	30	0
PRIM_TXT3	Priming Text 3		C	30	0
PRIM_TXT4	Priming Text 4		C	30	0
PRIM_TXT5	Priming Text 5		C	30	0
PRIM_TXT6	Priming Text 6		C	30	0
PRIM_TXT7	Priming Text 7		C	30	0

Fieldname	Description	Unit	Type	Length	Decimals
PRIM_TXT8	Priming Text 8		C	30	0
PRIM_TXT9	Priming Text 9		C	30	0
PR_AO	Pressure Ao		C	10	0
PR_LA	Pressure LA		C	10	0
PR_LV	Pressure LV		C	10	0
PR_PAP	Pressure PAP		C	10	0
PR_RA	Pressure RA		C	10	0
PR_RV	Pressure RV		C	10	0
PR_WEDGE	Pressure Wedge		C	10	0
PULSATIL	Puls. perf.		L	1	0
P_MENGE1	Priming Quantity 1		N	10	2
P_MENGE10	Priming Quantity 10		N	10	2
P_MENGE11	Priming Quantity 11		N	10	2
P_MENGE12	Priming Quantity 12		N	10	2
P_MENGE2	Priming Quantity 2		N	10	2
P_MENGE3	Priming Quantity 3		N	10	2
P_MENGE4	Priming Quantity 4		N	10	2
P_MENGE5	Priming Quantity 5		N	10	2
P_MENGE6	Priming Quantity 6		N	10	2
P_MENGE7	Priming Quantity 7		N	10	2
P_MENGE8	Priming Quantity 8		N	10	2
P_MENGE9	Priming Quantity 9		N	10	2
P_UNIT1	Priming unit 1		C	10	0
P_UNIT10	Priming unit 10		C	10	0
P_UNIT11	Priming unit 11		C	10	0
P_UNIT12	Priming unit 12		C	10	0
P_UNIT2	Priming unit 2		C	10	0
P_UNIT3	Priming unit 3		C	10	0
P_UNIT4	Priming unit 4		C	10	0
P_UNIT5	Priming unit 5		C	10	0
P_UNIT6	Priming unit 6		C	10	0
P_UNIT7	Priming unit 7		C	10	0
P_UNIT8	Priming unit 8		C	10	0
P_UNIT9	Priming unit 9		C	10	0
RISIKO	Risk		C	20	0
RISKFACT	Risk factors		M	4	0
ROOM	Room		C	10	0
SAT_AO	Saturation Ao		N	3	0
SAT_LA	Saturation LA		N	3	0
SAT_LV	Saturation LV		N	3	0
SAT_RA	Saturation RA		N	3	0
SAT_VCI	Saturation VCI		N	3	0
SAT_VCS	Saturation VCS		N	3	0
SCHL_NR	Tubing set ID		C	60	0
SCHL_TXT	Tubing set		C	30	0
SONST1_NR	Centrifugal pump ID		C	60	0
SONST1_TXT	Centrifugal pump		C	30	0
SONST2_NR	Others ID		C	60	0
SONST2_TXT	Others		C	30	0
SONST3_NR	Other device 2 No.		C	60	0
SONST3_TXT	Other device 2		C	30	0
SONST4_NR	Other device 3 No.		C	60	0
SONST4_TXT	Other device 3		C	30	0
SPRINGER	Nurse 2		C	40	0
TAKE_OVER	Taking over card. circ.		C	10	0
THORAX_ER	Opening thorax		C	40	0
THORAX_VER	Closing thorax		C	40	0
TINSERT	Tinsert		T	8	0
TROMBOS	Trombos		N	3	0
UREA	Urea		N	4	1
VENEN_ENT	Removing vein		C	40	0

Fieldname	Description	Unit	Type	Length	Decimals
VENKA2_NR	Venous cannula 2 No.		C	60	0
VENKA2_TXT	Venous cannula 2		C	30	0
VENKA3_NR	Venous cannula 3 No.		C	60	0
VENKA3_TXT	Venous cannula 3		C	30	0
VENKAN_NR	Venous cannula ID		C	60	0
VENKAN_TXT	Venous cannula		C	30	0
VENRES_NR	Venous reser. ID		C	60	0
VENRES_TXT	Venous reser.		C	30	0
VORNAME	First name		C	20	0

Table A\_PATEVE.DBF SMU events

CINSERT	Cinsert		C	10	0
EV_BEZ	Description		C	20	0
EV_EINH1	Unit 1		C	6	0
EV_EINH10	Unit 10		C	6	0
EV_EINH11	Unit 11		C	6	0
EV_EINH12	Unit 12		C	6	0
EV_EINH13	Unit 13		C	6	0
EV_EINH14	Unit 14		C	6	0
EV_EINH15	Unit 15		C	6	0
EV_EINH16	Unit 16		C	6	0
EV_EINH17	Unit 17		C	6	0
EV_EINH18	Unit 18		C	6	0
EV_EINH19	Unit 19		C	6	0
EV_EINH2	Unit 2		C	6	0
EV_EINH20	Unit 20		C	6	0
EV_EINH21	Unit 21		C	6	0
EV_EINH22	Unit 22		C	6	0
EV_EINH23	Unit 23		C	6	0
EV_EINH24	Unit 24		C	6	0
EV_EINH3	Unit 3		C	6	0
EV_EINH4	Unit 4		C	6	0
EV_EINH5	Unit 5		C	6	0
EV_EINH6	Unit 6		C	6	0
EV_EINH7	Unit 7		C	6	0
EV_EINH8	Unit 8		C	6	0
EV_EINH9	Unit 9		C	6	0
EV_IN_OUT1	In (+) or Out (-) 1		C	1	0
EV_IN_OUT10	In (+) or Out (-) 10		C	1	0
EV_IN_OUT11	In (+) or Out (-) 11		C	1	0
EV_IN_OUT12	In (+) or Out (-) 12		C	1	0
EV_IN_OUT13	In (+) or Out (-) 13		C	1	0
EV_IN_OUT14	In (+) or Out (-) 14		C	1	0
EV_IN_OUT15	In (+) or Out (-) 15		C	1	0
EV_IN_OUT16	In (+) or Out (-) 16		C	1	0
EV_IN_OUT17	In (+) or Out (-) 17		C	1	0
EV_IN_OUT18	In (+) or Out (-) 18		C	1	0
EV_IN_OUT19	In (+) or Out (-) 19		C	1	0
EV_IN_OUT2	In (+) or Out (-) 2		C	1	0
EV_IN_OUT20	In (+) or Out (-) 20		C	1	0
EV_IN_OUT21	In (+) or Out (-) 21		C	1	0
EV_IN_OUT22	In (+) or Out (-) 22		C	1	0
EV_IN_OUT23	In (+) or Out (-) 23		C	1	0
EV_IN_OUT24	In (+) or Out (-) 24		C	1	0
EV_IN_OUT3	In (+) or Out (-) 3		C	1	0
EV_IN_OUT4	In (+) or Out (-) 4		C	1	0
EV_IN_OUT5	In (+) or Out (-) 5		C	1	0
EV_IN_OUT6	In (+) or Out (-) 6		C	1	0
EV_IN_OUT7	In (+) or Out (-) 7		C	1	0
EV_IN_OUT8	In (+) or Out (-) 8		C	1	0
EV_IN_OUT9	In (+) or Out (-) 9		C	1	0

Fieldname	Description	Unit	Type	Length	Decimals
EV_MENGE1	Quantity 1		I	4	0
EV_MENGE10	Quantity 10		I	4	0
EV_MENGE11	Quantity 11		I	4	0
EV_MENGE12	Quantity 12		I	4	0
EV_MENGE13	Quantity 13		I	4	0
EV_MENGE14	Quantity 14		I	4	0
EV_MENGE15	Quantity 15		I	4	0
EV_MENGE16	Quantity 16		I	4	0
EV_MENGE17	Quantity 17		I	4	0
EV_MENGE18	Quantity 18		I	4	0
EV_MENGE19	Quantity 19		I	4	0
EV_MENGE2	Quantity 2		I	4	0
EV_MENGE20	Quantity 20		I	4	0
EV_MENGE21	Quantity 21		I	4	0
EV_MENGE22	Quantity 22		I	4	0
EV_MENGE23	Quantity 23		I	4	0
EV_MENGE24	Quantity 24		I	4	0
EV_MENGE3	Quantity 3		I	4	0
EV_MENGE4	Quantity 4		I	4	0
EV_MENGE5	Quantity 5		I	4	0
EV_MENGE6	Quantity 6		I	4	0
EV_MENGE7	Quantity 7		I	4	0
EV_MENGE8	Quantity 8		I	4	0
EV_MENGE9	Quantity 9		I	4	0
EV_TXT1	Text 1		C	25	0
EV_TXT10	Text 10		C	25	0
EV_TXT11	Text 11		C	25	0
EV_TXT12	Text 12		C	25	0
EV_TXT13	Text 13		C	25	0
EV_TXT14	Text 14		C	25	0
EV_TXT15	Text 15		C	25	0
EV_TXT16	Text 16		C	25	0
EV_TXT17	Text 17		C	25	0
EV_TXT18	Text 18		C	25	0
EV_TXT19	Text 19		C	25	0
EV_TXT2	Text 2		C	25	0
EV_TXT20	Text 20		C	25	0
EV_TXT21	Text 21		C	25	0
EV_TXT22	Text 22		C	25	0
EV_TXT23	Text 23		C	25	0
EV_TXT24	Text 24		C	25	0
EV_TXT3	Text 3		C	25	0
EV_TXT4	Text 4		C	25	0
EV_TXT5	Text 5		C	25	0
EV_TXT6	Text 6		C	25	0
EV_TXT7	Text 7		C	25	0
EV_TXT8	Text 8		C	25	0
EV_TXT9	Text 9		C	25	0
PAT_NR	Patient No.		C	15	0
PRIM_KEY	Primary key		C	10	0
TINSERT	Tinsert		T	8	0

Table A\_PERF.DBF HLM

AP_B_FLOW	Arterial pump base flow, pulsatile mode	%	N	6	2
AP_FLOW	Arterial pump flow	lpm	N	6	2
AP_H_LIM	Arterial pump high limit of external puls frequency, pulsatile mode		N	6	2
AP_L_LIM	Arterial pump low limit of external puls frequency, pulsatile mode		N	6	2
AP_PULS	Arterial pump external puls frequency	bpm	N	6	2
AP_PULSRAT	Arterial pump internal puls frequency	bpm	N	6	2



Fieldname	Description	Unit	Type	Length	Decimals
AP_RPM	Arterial pump head rpm	rpm	N	5	0
AP_START	Arterial pump start, pulsatile mode	%	N	5	1
AP_STOP	Arterial pump stop, pulsatile mode	%	N	5	1
ARTFLOW	Arterial flow / Calc. flow	%	N	6	2
AT	Arterial Temperature	°C	N	4	1
AT_H_LIM	Arterial Temperature high limit	°C	N	4	1
AT_L_LIM	Arterial Temperature low limit	°C	N	4	1
CINSERT	Cinsert		C	10	0
CPLGP	Cardioplegia Pressure	mmHg	N	5	0
CPLGP_H_L	Cardioplegia Pressure high limit	mmHg	N	5	0
CPLGP_L_L	Cardioplegia Pressure low limit	mmHg	N	5	0
CP_FLOW	Cardioplegia pump flow	lpm	N	6	3
CP_MVOL	Cardioplegia pump temporary volume	l	N	6	2
CP_OFFTIME	Cardioplegia pump, time since last plegia occasion	sec	N	5	0
CP_ONTIME	Cardioplegia pump, time of the ongoing plegia occasion	sec	N	5	0
CP_RPM	Cardioplegia pump head rpm	rpm	N	5	0
CP_STOP	Cardioplegia pump stop action		C	10	0
CP_TOTIME	Cardioplegia pump total plegia time	sec	N	5	0
CP_VOL	Cardioplegia pump total volume	l	N	6	2
CSL_FLOW	Cardioplegia slave pump flow	lpm	N	6	3
CSL_MVOL	Cardioplegia slave pump temporary volume	l	N	6	2
CSL_OFFTIM	Cardioplegia slave pump, time since last plegia occasion	sec	N	5	0
CSL_ONTIME	Cardioplegia slave pump, time of the ongoing plegia occasion	sec	N	5	0
CSL_RATIO	Cardioplegia slave pump	%	N	5	0
CSL_RPM	Cardioplegia slave pump head rpm	rpm	N	5	0
CSL_STOP	Cardioplegia slave pump stop action		C	10	0
CSL_TOTIME	Cardioplegia slave pump total plegia time	sec	N	5	0
CSL_VOL	Cardioplegia slave pump total volume	l	N	6	2
CT	Cardioplegia Temperature	°C	N	4	1
CT_FLOW	Total cardioplegia pump flow	lpm	N	6	3
CT_H_LIM	Cardioplegia Temperature high limit	°C	N	4	1
CT_L_LIM	Cardioplegia Temperature low limit	°C	N	4	1
CT_MVOL	Total cardioplegia pump temporary volume	l	N	6	2
CT_VOL	Total cardioplegia pump total volume	l	N	6	2
DATE_TIME	Time	date/time	T	8	0
DP1_DIFF_P	Difference pressure 1 / pressure 2	mmHg	N	5	0
DP1_LIMIT1	Pressure 1 limit	mmHg	N	5	0
DP1_LIMIT2	Pressure 2 limit	mmHg	N	5	0
DP1_PRES1	Press. 1	mmHg	N	5	0
DP1_PRES2	Press. 2	mmHg	N	5	0
DP2_DIFF_P	Difference pressure 3 / pressure 4	mmHg	N	5	0
DP2_LIMIT1	Pressure 3 limit	mmHg	N	5	0
DP2_LIMIT2	Pressure 4 limit	mmHg	N	5	0
DP2_PRES1	Press. 3	mmHg	N	5	0
DP2_PRES2	Press. 4	mmHg	N	5	0
EXT_FLOW1	External flow 1	lpm	N	6	2
EXT_FLOW2	External flow 2	lpm	N	6	2
EXT_FLOW3	External flow 3	lpm	N	6	2
EXT_FLOW4	External flow 4	lpm	N	6	2
FLOWFACTR	Cardiac Index	lpm/m <sup>2</sup>	N	6	2
HYPC_DEL_N	2nd Hypo-/hyperthermia unit negativ gradient		N	5	1
HYPC_DEL_P	2nd Hypo-/hyperthermia unit positiv gradient		N	5	1
HYPC_PAT_T	2nd Hypo-/hyperthermia unit patient temperature	°C	N	5	1
HYPC_SET_T	2nd Hypo-/hyperthermia unit set temperature	°C	N	5	1
HYPC_T_H2O	2nd Hypo-/hyperthermia unit water temperature, curcuit	°C	N	5	1
HYPO_DEL_N	Hypo-/hyperthermia unit negativ gradient		N	5	1
HYPO_DEL_P	Hypo-/hyperthermia unit positiv gradient		N	5	1
HYPO_PAT_T	Hypo-/hyperthermia unit patient temperature	°C	N	5	1
HYPO_SET_T	Hypo-/hyperthermia unit set temperature	°C	N	5	1
HYPO_T_COL	Hypo-/hyperthermia unit water temperature, tank	°C	N	5	1

Fieldname	Description	Unit	Type	Length	Decimals
HYPO_T_H20	Hypo-/hyperthermia unit water temperature, curcuit	°C	N	5	1
PAT_NR	Patient No.		C	15	0
PDIFFO	Pressure Diff Oxy	mmHg	N	5	0
PDIFFO_H_L	Pressure Diff Oxy high limit	mmHg	N	5	0
PDIFFO_L_L	Pressure Diff Oxy low limit	mmHg	N	5	0
PERF_NR	No.		I	4	0
PPOSTO	Pressure Post Oxy	mmHg	N	5	0
PPOSTO_H_L	Pressure Post Oxy high limit	mmHg	N	5	0
PPOSTO_L_L	Pressure Post Oxy low limit	mmHg	N	5	0
PPREO	Pressure Pre Oxy	mmHg	N	5	0
PPREO_H_L	Pressure Pre Oxy high limit	mmHg	N	5	0
PPREO_L_L	Pressure Pre Oxy low limit	mmHg	N	5	0
PRIM_KEY	Primary key		C	10	0
P_DATUM	Date		C	10	0
P_ZEIT	Time		C	8	0
QT1_H_LIM1	Temperature 1 high limit	°C	N	4	1
QT1_H_LIM2	Temperature 2 high limit	°C	N	4	1
QT1_H_LIM3	Temperature 3 high limit	°C	N	4	1
QT1_H_LIM4	Temperature 4 high limit	°C	N	4	1
QT1_L_LIM1	Temperature 1 low limit	°C	N	4	1
QT1_L_LIM2	Temperature 2 low limit	°C	N	4	1
QT1_L_LIM3	Temperature 3 low limit	°C	N	4	1
QT1_L_LIM4	Temperature 4 low limit	°C	N	4	1
QT1_TEMP1	Temperature 1	°C	N	4	1
QT1_TEMP2	Temperature 2	°C	N	4	1
QT1_TEMP3	Temperature 3	°C	N	4	1
QT1_TEMP4	Temperature 4	°C	N	4	1
QT2_H_LIM1	Temperature 5 high limit	°C	N	4	1
QT2_H_LIM2	Temperature 6 high limit	°C	N	4	1
QT2_H_LIM3	Temperature 7 high limit	°C	N	4	1
QT2_H_LIM4	Temperature 8 high limit	°C	N	4	1
QT2_L_LIM1	Temperature 5 low limit	°C	N	4	1
QT2_L_LIM2	Temperature 6 low limit	°C	N	4	1
QT2_L_LIM3	Temperature 7 low limit	°C	N	4	1
QT2_L_LIM4	Temperature 8 low limit	°C	N	4	1
QT2_TEMP1	Temperature 5	°C	N	4	1
QT2_TEMP2	Temperature 6	°C	N	4	1
QT2_TEMP3	Temperature 7	°C	N	4	1
QT2_TEMP4	Temperature 8	°C	N	4	1
SA_FLOW	Suction pump flow	lpm	N	6	2
SA_RPM	Suction pump head rpm	rpm	N	5	0
SL_FLOW	Slave pump flow	lpm	N	6	2
SL_RPM	Slave pump head rpm	rpm	N	5	0
SO_FLOW	Auxiliary pump flow	lpm	N	6	3
SO_RPM	Auxiliary pump head rpm	rpm	N	5	0
TINSERT	Tinsert		T	8	0
VT	Venous Temperature	°C	N	4	1
VT_H_LIM	Venous Temperature high limit	°C	N	4	1
VT_L_LIM	Venous Temperature low limit	°C	N	4	1

Table PATGG.DBF Patient graph groups

GRAPHGROUP	Graphgroup		C	4	0
MINIMUM	Minimum		I	4	0
NSTEP	Nstep		N	5	1
PAT_NR	Pat_nr		C	15	0
PRIM_KEY	Prim_key		C	10	0
UNIT	Unit		C	10	0