



Form	Category 1	Category 2	Category 3	Entity Name	Entity ID	Definition (e IAMS source definition)	Data Type (code)	Data Type (description)	Validation Rule	Required Date	Mandatory	Code Table	Remark	Data Type (UMLS)	Data requirement (Certified Level 1)	Data requirement (Certified Level 2)	Data requirement (Certified Level 3)	Example (Certified Level 1) REPORT	Example (Certified Level 1) DELIV, HK ASSESSMENT PROGRESS UDS REPORT	Example (Certified Level 2) PROGRESS UDS	Example (Certified Level 2) DELIV, HK ASSESSMENT PROGRESS UDS REPORT	Example (Certified Level 3) ASSESSMENT PROGRESS UDS	Example (Certified Level 3) DELIV, HK ASSESSMENT PROGRESS UDS REPORT	
1	Obstetric record type	Obstetric record type		Obstetric record type code	100607	The [JHR value] defined in "Obstetric record type" codes. It is to indicate the type of record of the eHR Obstetric record.	CE	Coded element			M	Obstetric record type code	Allow multiple values	S	M	M	M							
2	Obstetric record	Delivery record		Delivery date	1005159	The date when the healthcare recipient gave birth to her baby.	TS	Time stamp			M			TS	M and "Delivery record" is given in [Obstetric record type]	M and "Delivery record" is given in [Obstetric record type]	M and "Delivery record" is given in [Obstetric record type]		01/05/2017		01/05/2017		01/05/2017	
4	Obstetric record	Delivery record	Delivery or abortion hospital	Delivery or abortion hospital code	1006397	The [JHR value] defined in "Birth institution" codes. The healthcare institution where the baby is delivered or where the abortion is taken.	CE	Coded element				Birth institution		S	NA	NA	M						FBH	
5	Obstetric record	Delivery record	Delivery or abortion hospital	Delivery or abortion hospital description	1006398	The [JHR description] defined in "Birth institution" codes. The healthcare institution where the baby is delivered or where the abortion is taken.	ST	String				Birth institution		ST	NA	NA	M						Precision Blood Hospital (Canton)	
6	Obstetric record	Delivery record	Delivery or abortion hospital	Delivery or abortion hospital local description	1006399	The local description of the healthcare institution where the baby is delivered or where the abortion is taken.	ST	String			M			ST	M	M	M	STH		Precision Blood Hosp		Precision Blood Hosp		
7	Obstetric record	Delivery record	Gestation	Gestation (week)	1005092	The gestational age of the baby or when the abortion happened which is measured in weeks.	NM	Numeric	Value within 0-44					NM	NA	O	M if Gestation (week) is given		38		38			
8	Obstetric record	Delivery record	Gestation	Gestation (day)	1005093	The gestational age of the baby or when the abortion happened. This is the remaining days of the Gestation (week) and should be read together with Gestation (week).	NM	Numeric	Value within 0-6					NM	NA	O	M if Gestation (day) is given		5		5			
9	Obstetric record	Delivery record	Birth information	Birth order	1005012	The order of the baby for multiple pregnancy.	NM	Numeric	Value within 1-6	R				NM	O	O	O		1		1			
10	Obstetric record	Delivery record	Birth information	Birth order	1005012	The order of the baby for multiple pregnancy.	TS	Time stamp		R				TS	NA	O	O			01/05/2017 11:51		01/05/2017 22:51		
11	Obstetric record	Delivery record	Sex of baby	Sex of baby code	1006462	The [JHR value] defined in "Sex" codes. It is the sex of baby delivered by the healthcare recipient.	CE	Coded element		R		Sex		S	NA	NA	M	M if Sex of baby code is given				F		
12	Obstetric record	Delivery record	Sex of baby	Sex of baby description	1006463	The [JHR description] defined in "Sex" codes. It is the sex of baby delivered by the healthcare recipient.	ST	String		R		Sex		ST	NA	NA	M	M if Sex of baby code is given				Female		
13	Obstetric record	Delivery record	Sex of baby	Sex of baby local description	1006463	The local description of the sex of baby delivered by the healthcare recipient.	ST	String		R				ST	O	O	O	female			F	Female		
14	Obstetric record	Delivery record	Mode of delivery	Mode of delivery code	1006465	The [JHR value] defined in "Mode of delivery" codes. Mode of delivery is the method by which the baby was delivered.	CE	Coded element		R		Mode of delivery		S	NA	NA	M	M if Mode of delivery code is given				NSD		
15	Obstetric record	Delivery record	Mode of delivery	Mode of delivery description	1006464	The [JHR description] defined in "Mode of delivery" codes. Mode of delivery is the method by which the baby was delivered.	ST	String		R		Mode of delivery		ST	NA	NA	M	M if Mode of delivery code is given				Normal spontaneous delivery		
16	Obstetric record	Delivery record	Mode of delivery	Mode of delivery local description	1006465	The local description of the method by which the baby was delivered.	ST	String		R				ST	NA	O	M if Mode of delivery code is given				Vaginal delivery	Normal spontaneous delivery		
17	Obstetric record	Delivery record	Birth outcome	Birth outcome code	1006466	The [JHR value] defined in "Birth outcome" codes. It is the outcome of the baby delivered by the healthcare recipient.	CE	Coded element		R		Birth outcome		S	NA	NA	O					LB		
18	Obstetric record	Delivery record	Birth outcome	Birth outcome description	1006466	The [JHR description] defined in "Birth outcome" codes. It is the outcome of the baby delivered by the healthcare recipient.	ST	String		R		Birth outcome		ST	NA	NA	M	M if Birth outcome code is given				Live birth		
19	Obstetric record	Delivery record	Birth outcome	Birth outcome local description	1006467	The local description of the outcome of the baby delivered by the healthcare recipient.	ST	String		R				ST	O	O	O	M if Birth outcome code is given				Live birth	Live birth	
20	Obstetric record	Delivery record	Birth outcome	Birth outcome weight (kg)	1006468	The [JHR value] defined in "Birth outcome weight" codes. It is the weight of the baby delivered by the healthcare recipient.	NM	Numeric	Value within 300-2000	R				NM	NA	O	O		2750		3005		3005	
21	Obstetric record	Delivery record	Birth outcome	Birth outcome weight (kg)	1006468	The [JHR value] defined in "Birth outcome weight" codes. It is the weight of the baby delivered by the healthcare recipient.	CE	Coded element		R		Birth outcome weight		S	NA	NA	O					Y		
22	Obstetric record	Delivery record	Birth outcome	Birth outcome weight (kg)	1006468	The [JHR value] defined in "Birth outcome weight" codes. It is the weight of the baby delivered by the healthcare recipient.	ST	String		R		Birth outcome weight		ST	NA	NA	M	M if Birth outcome weight (kg) is given				Yes	Yes	
23	Obstetric record	Delivery record	Birth outcome	Birth outcome weight (kg)	1006468	The [JHR value] defined in "Birth outcome weight" codes. It is the weight of the baby delivered by the healthcare recipient.	ST	String		R		Birth outcome weight		ST	NA	O	O	M if Birth outcome weight (kg) is given				Yes	Yes	
24	Obstetric record	Delivery record	Birth outcome	Birth outcome weight (kg)	1006468	The [JHR value] defined in "Birth outcome weight" codes. It is the weight of the baby delivered by the healthcare recipient.	TX	Text						TX	O	O	O		abc		abc		abc	
25	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TS	Time stamp			M			TS	M and "Antenatal initial assessment" is given in [Obstetric record type]	M and "Antenatal initial assessment" is given in [Obstetric record type]	M and "Antenatal initial assessment" is given in [Obstetric record type]	05/01/2017		05/01/2017		05/01/2017	05/01/2017	
27	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TS	Time stamp						TS	NA	M	M		12/05/2017		12/05/2017		12/05/2017	12/05/2017
28	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TS	Time stamp						TS	NA	O	O		08/09/2016		08/09/2016		08/09/2016	08/09/2016
29	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	ST	String						ST	NA	O	O		28		28		28	28
30	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric						NM	NA	O	O		2		1		1	1
31	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric						NM	NA	O	O		1		0		0	0
32	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	Value within 1-300					NM	NA	M if "Diastolic blood pressure (mmHg) - antenatal initial assessment" is given	M if "Diastolic blood pressure (mmHg) - antenatal initial assessment" is given	120		120		120	120	
33	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	Value within 1-300					NM	NA	M if "Systolic blood pressure (mmHg) - antenatal initial assessment" is given	M if "Systolic blood pressure (mmHg) - antenatal initial assessment" is given	80		80		80	80	
34	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	Value within 0-200					NM	NA	O	O		70		70		70	70
35	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	allow decimal					NM	NA	O	O		160		160		160	160
36	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	allow decimal					NM	NA	O	O		50		50		50	50
37	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	allow decimal					NM	NA	O	O		53		53		53	53
38	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	NM	Numeric	allow decimal					NM	NA	O	O		19.5		19.5		19.5	19.5
39	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TS	Time stamp						TS	O	O or NA if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	O or NA if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	05/01/2017		05/01/2017		05/01/2017	05/01/2017	
40	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	ST	String						ST	M	M if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	M if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	Obst consultation		abc		abc	abc	
41	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	ED	Encapsulated data						ED	M if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	O	O							
42	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TX	Text						TX	M if [Antenatal initial assessment report (PDF)] and [Antenatal initial assessment report (Text)] are blank	O	O							
43	Obstetric record	Antenatal initial assessment		Antenatal initial assessment date	1006477	Date of healthcare recipient's initial assessment during the antenatal care.	TX	Text						TX	O	O	O		abc		abc		abc	abc
44	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp			M			TS	M and "Obstetric progress" is given in [Obstetric record type]	M and "Obstetric progress" is given in [Obstetric record type]	M and "Obstetric progress" is given in [Obstetric record type]	10/03/2017		10/03/2017		10/03/2017	10/03/2017	
45	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		12/05/2017		12/05/2017		12/05/2017	12/05/2017
46	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
47	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
48	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
49	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
50	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
51	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
52	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
53	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
54	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
55	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
56	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
57	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
58	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
59	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
60	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
61	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
62	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
63	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
64	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
65	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
66	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		27	27
67	Obstetric record	Maternal progress		Progress date	1006421	The date of recording healthcare recipient's details that documenting higher clinical status or achievements during the course of a hospitalization or over the course of outpatient care.	TS	Time stamp						TS	NA	O	O		27		27		2	

Form	Category 1	Category 2	Category 3	Entity Name	Entity ID	Definition (= IAMS source definition)	Data Type (code)	Data Type (description)	Validation Rule	Required Data	Mandatory	Code Table	Remark	Data Type in IAMS	Data requirement (Certified Level 1)	Data requirement (Certified Level 2)	Data requirement (Certified Level 3)	Example (Certified Level 1)	Example (Certified Level 1)	Example (Certified Level 2)	Example (Certified Level 2)	Example (Certified Level 3)	Example (Certified Level 3)
Obstetric record	Obstetric progress	Maternal progress	Urine sugar	Urine sugar description	1006426	The JPR# description defined in "Urine test" codes. It is the result of urine glucose test. This should be the re-checked/confirmed result.	ST	String				Urine test		ST	NA	NA	M if [Urine sugar code] is given NA if [Urine sugar code] is blank				+	+	
Obstetric record	Obstetric progress	Maternal progress	Urine sugar	Urine sugar local description	1006427	The local description of the result of urine glucose test. This should be the re-checked/confirmed result.	ST	String						ST	NA	O	M if [Urine sugar code] is given O if [Urine sugar code] is blank		slight amount	slight amount	+	+	
Obstetric record	Obstetric progress	Foetal progress	Foetal order	Foetal order	1006428	The number indicates the order of foetus in multiple pregnancy.	NM	Numeric	Value within 1-6	R				NM	NA	O		1	1	1	1	1	
Obstetric record	Obstetric progress	Foetal presentation	Foetal presentation code	Foetal presentation code	1006472	The JPR# value defined in "Foetal presentation" codes. It is the part of the foetus that has closest to or has entered the true pelvis.	CE	Code element		R		Foetal presentation		S	NA	NA	O				TRANS	TRANS	
Obstetric record	Obstetric progress	Foetal presentation	Foetal presentation description	Foetal presentation description	1006429	The JPR# description defined in "Foetal presentation" codes. It is the part of the foetus that has closest to or has entered the true pelvis.	ST	String		R		Foetal presentation		ST	NA	NA	M if [Foetal presentation code] is given NA if [Foetal presentation code] is blank				Transverse lie	Transverse lie	
Obstetric record	Obstetric progress	Foetal presentation	Foetal presentation local description	Foetal presentation local description	1006430	The local description of the part of the foetus that has closest to or has entered the true pelvis.	ST	String		R				ST	NA	O	M if [Foetal presentation code] is given O if [Foetal presentation code] is blank		BREECH	BREECH	Transverse lie	Transverse lie	
Obstetric record	Obstetric progress	Foetal engagement	Foetal engagement code	Foetal engagement code	1006431	The JPR# value defined in "Foetal engagement" codes. The phase of parturition in which the foetal head passes into the cavity of the true pelvis.	CE	Code element		R		Foetal engagement		S	NA	NA	O				OB	OB	
Obstetric record	Obstetric progress	Foetal engagement	Foetal engagement description	Foetal engagement description	1006432	The JPR# description defined in "Foetal engagement" codes. The phase of parturition in which the foetal head passes into the cavity of the true pelvis.	ST	String		R		Foetal engagement		ST	NA	NA	M if [Foetal engagement code] is given NA if [Foetal engagement code] is blank				OB	OB	
Obstetric record	Obstetric progress	Foetal engagement	Foetal engagement local description	Foetal engagement local description	1006433	The local description of the phase of parturition in which the foetal head passes into the cavity of the true pelvis.	ST	String		R				ST	NA	O	M if [Foetal engagement code] is given O if [Foetal engagement code] is blank		25	25	OB	OB	
Obstetric record	Obstetric progress	Foetal heart sound	Foetal heart sound code	Foetal heart sound code	1006434	The JPR# value defined in "Foetal heart sound" codes. The heartbeat of the foetus audible by either a stethoscope or other devices.	CE	Code element		R		Foetal heart sound		S	NA	NA	O				H	H	
Obstetric record	Obstetric progress	Foetal heart sound	Foetal heart sound description	Foetal heart sound description	1006435	The JPR# description defined in "Foetal heart sound" codes. The heartbeat of the foetus audible by either a stethoscope or other devices.	ST	String		R		Foetal heart sound		ST	NA	NA	M if [Foetal heart sound code] is given NA if [Foetal heart sound code] is blank				Heard	Heard	
Obstetric record	Obstetric progress	Foetal heart sound	Foetal heart sound local description	Foetal heart sound local description	1006436	The local description of the heartbeat of the foetus audible by either a stethoscope or other devices.	ST	String		R				ST	NA	O	M if [Foetal heart sound code] is given O if [Foetal heart sound code] is blank		Present	Present	Heard	Heard	
Obstetric record	Obstetric progress	Foetal movement	Foetal movement code	Foetal movement code	1006437	The JPR# value defined in "Foetal movement" codes. The presence of motions made by a foetus.	CE	Code element		R		Foetal movement		S	NA	NA	O				RED	RED	
Obstetric record	Obstetric progress	Foetal movement	Foetal movement description	Foetal movement description	1006438	The JPR# description defined in "Foetal movement" codes. The presence of motions made by a foetus.	ST	String		R		Foetal movement		ST	NA	NA	M if [Foetal movement code] is given NA if [Foetal movement code] is blank				Reduced	Reduced	
Obstetric record	Obstetric progress	Foetal movement	Foetal movement local description	Foetal movement local description	1006439	The local description of the presence of motions made by a foetus.	ST	String		R				ST	NA	O	M if [Foetal movement code] is given O if [Foetal movement code] is blank		Red	Red	Reduced	Reduced	
Obstetric record	Obstetric progress	Progress report		Obstetric progress report date	1006440	The documentation date of the obstetric progress report. If not available, use [Progress date].	TS	Time stamp						TS	O	O or NA if [Obstetric progress report (PDF)] and [Obstetric progress report (Text)] are blank	O or NA if [Obstetric progress report (PDF)] and [Obstetric progress report (Text)] are blank	10/03/2017	10/03/2017	10/03/2017	10/03/2017	10/03/2017	
Obstetric record	Obstetric progress	Progress report		Obstetric progress report title	1006441	The title of the obstetric progress report.	ST	String						ST	M	M if [Obstetric progress report (PDF)] or [Obstetric progress report (Text)] is given NA if [Obstetric progress report (PDF)] and [Obstetric progress report (Text)] are blank	M if [Obstetric progress report (PDF)] or [Obstetric progress report (Text)] is given NA if [Obstetric progress report (PDF)] and [Obstetric progress report (Text)] are blank	progress note	abc	abc	abc	abc	
Obstetric record	Obstetric progress	Progress report		Obstetric progress report (PDF)	1006442	Report of the obstetric progress in Portable Document Format (PDF)	ED	Encapsulated data						ED	M if [Obstetric progress report (Text)] is blank	O	O						
Obstetric record	Obstetric progress	Progress report		Obstetric progress report (Text)	1006443	Report of the obstetric progress in text format	TX	Text						TX	M if [Obstetric progress report (PDF)] is blank	O	O						
Obstetric record	Obstetric progress	Progress report		Obstetric progress remark	1006444	The additional information about the obstetric progress.	TX	Text						TX	O	O	O		abc	abc	abc	abc	abc
Obstetric record	Obstetric ultrasound			Obstetric ultrasound performed date	1006446	Obstetric ultrasound performed date when obstetric ultrasound examination was performed. If obstetric ultrasound performed date is not available, use [Obstetric ultrasound report date]. If [Obstetric ultrasound report date] is not available, use submission date to eHRIS.	TS	Time stamp			M			TS	M and [Obstetric ultrasound] is given in [Obstetric record type]	M and [Obstetric ultrasound] is given in [Obstetric record type]	M and [Obstetric ultrasound] is given in [Obstetric record type]	10/03/2017	10/03/2017	10/03/2017	10/03/2017	10/03/2017	
Obstetric record	Obstetric ultrasound	Ultrasound performed	Ultrasound performed institution identifier	Obstetric ultrasound performed institution identifier	1006448	The healthcare institution where the obstetric ultrasound examination was performed. It is the ICD identified in the eHR Healthcare Provider table.	CE	Code element						DE	NA	NA	M				7871476255	7020206978	
Obstetric record	Obstetric ultrasound	Ultrasound performed	Ultrasound performed institution	Obstetric ultrasound performed institution local description	1006447	Healthcare institution where obstetric ultrasound examination was performed. It is a ICD displayed English long name or ICD displayed Chinese long name in eHR Healthcare Provider table. It should be the description of selected ICD identifier.	ST	String						ST	NA	NA	M				Kwong Wah Hospital	PRECIOUS BLOOD HOSPITAL (CARITAS)	
Obstetric record	Obstetric ultrasound	Ultrasound performed	Ultrasound performed local description	Obstetric ultrasound performed institution local description	1006448	Local description of the healthcare institution where the obstetric ultrasound examination is performed.	ST	String			M			ST	M	M	M	STH	KWH	PBH	Kwong Wah Hospital	PBH	
Obstetric record	Obstetric ultrasound	Gestational age on obstetric ultrasound		Working expected date of confinement on obstetric ultrasound	1006449	The estimated delivery date for a pregnant woman measured by obstetric ultrasound.	TS	Time stamp						TS	NA	O	O		10/05/2017	10/05/2017	10/05/2017	10/05/2017	10/05/2017
Obstetric record	Obstetric ultrasound	Gestational age on obstetric ultrasound		Gestational age on obstetric ultrasound (week)	1006450	Gestational age measured in week at the date of performing obstetric ultrasound.	NM	Numeric	Value within 0-44					NM	NA	O	M if [Gestational age on obstetric ultrasound (OB)] is given	28	28	28	28	28	
Obstetric record	Obstetric ultrasound	Gestational age on obstetric ultrasound		Gestational age on obstetric ultrasound (day)	1006451	The remaining days of [Gestational age on obstetric ultrasound (week)] which is measured at the date of performing obstetric ultrasound. This should be read together with [Gestational age on obstetric ultrasound (week)].	NM	Numeric	Value within 0-6					NM	NA	O	O	1	1	1	1	1	
Obstetric record	Obstetric ultrasound	Foetal information		Number of foetus in obstetric ultrasound	1006452	The count of foetus in the same pregnancy on obstetric ultrasound.	NM	Numeric	Value within 1-6					NM	NA	O	O	1	1	1	1	1	
Obstetric record	Obstetric ultrasound	Foetal information		Foetal order in obstetric ultrasound	1006453	The order of foetus a woman bears in a multi-foetal pregnancy as shown given into obstetric ultrasound.	NM	Numeric	Value within 1-6	R				NM	NA	O	O	1	1	1	1	1	
Obstetric record	Obstetric ultrasound	Foetal information	Foetal presentation	Foetal presentation in obstetric ultrasound code	1006454	The JPR# value defined in "Foetal presentation" codes. The anatomical part in which the foetus lies in the uterus in labour with respect to the opening of the uterus which shown during obstetric ultrasound.	CE	Code element		R		Foetal presentation		S	NA	NA	O				CEPH	CEPH	
Obstetric record	Obstetric ultrasound	Foetal information	Foetal presentation	Foetal presentation in obstetric ultrasound description	1006455	The JPR# description defined in "Foetal presentation" codes. The anatomical part in which the foetus lies in the uterus in labour with respect to the opening of the uterus which shown during obstetric ultrasound.	ST	String		R		Foetal presentation		ST	NA	NA	M if [Foetal presentation in obstetric ultrasound code] is given NA if [Foetal presentation in obstetric ultrasound code] is blank				Cephalic	Cephalic	
Obstetric record	Obstetric ultrasound	Foetal information	Foetal presentation	Foetal presentation in obstetric ultrasound local description	1006456	The local description of the anatomical part in which the foetus lies in the uterus in labour with respect to the opening of the uterus which shown during obstetric ultrasound.	ST	String		R				ST	NA	O	M if [Foetal presentation in obstetric ultrasound code] is given O if [Foetal presentation in obstetric ultrasound code] is blank		Cephalic lie	Cephalic lie	Cephalic	Cephalic	
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Foetal crown-rump Length (cm)	1006457	The measurement of the length of human embryo and foetus from the top of the head (crown) to the bottom of the rump (cervix), which is measured in centimetre (cm) during obstetric ultrasound.	NM	Numeric	allow decimal					NM	NA	O	O		9.8	9.8	9.8	9.8	9.8
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Foetal biparietal diameter (cm)	1006458	The diameter across the developing foetal skull, from one parietal bone to the other measured in centimetre (cm) during obstetric ultrasound.	NM	Numeric	allow decimal	R				NM	NA	O	O		8.8	8.8	8.8	8.8	8.8
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Foetal head circumference (cm)	1006475	The distance in centimetres (cm) around the developing foetal head during obstetric ultrasound.	NM	Numeric	allow decimal	R				NM	NA	O	O		34.1	34.1	34.1	34.1	34.1
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Foetal abdominal circumference (cm)	1006459	The distance around the outer edge of a developing foetal abdomen, which is measured in centimetre (cm) during obstetric ultrasound.	NM	Numeric	allow decimal	R				NM	NA	O	O		34.3	34.3	34.3	34.3	34.3
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Foetal femur length (cm)	1006460	The length in centimetres (cm) of the developing foetal femur measured in centimetre (cm) during obstetric ultrasound.	NM	Numeric	allow decimal	R				NM	NA	O	O		7.3	7.3	7.3	7.3	7.3
Obstetric record	Obstetric ultrasound	Foetal information	Foetal size	Estimated foetal weight (kg)	1006461	The estimated foetal weight of the foetus by obstetric ultrasound in kilograms (kg).	NM	Numeric	allow decimal	R				NM	NA	O	O		3000	3000	3000	3000	3000
Obstetric record	Obstetric ultrasound	Ultrasound report		Obstetric ultrasound report date	1006462	The documentation date of the obstetric ultrasound report. If not available, use [Obstetric ultrasound performed date].	TS	Time stamp						TS	M	O or NA if [Obstetric ultrasound report (PDF)] and [Obstetric ultrasound report (Text)] are blank	O or NA if [Obstetric ultrasound report (PDF)] and [Obstetric ultrasound report (Text)] are blank	10/03/2017	10/03/2017	10/03/2017	10/03/2017	10/03/2017	
Obstetric record	Obstetric ultrasound	Ultrasound report		Obstetric ultrasound report title	1006463	The title of the obstetric ultrasound report.	ST	String						ST	M	M if [Obstetric ultrasound report (PDF)] or [Obstetric ultrasound report (Text)] is given NA if [Obstetric ultrasound report (PDF)] and [Obstetric ultrasound report (Text)] are blank	M if [Obstetric ultrasound report (PDF)] or [Obstetric ultrasound report (Text)] is given NA if [Obstetric ultrasound report (PDF)] and [Obstetric ultrasound report (Text)] are blank	USG report	abc	abc	abc	abc	
Obstetric record	Obstetric ultrasound	Ultrasound report		Obstetric ultrasound report (PDF)	1006476	Report of the obstetric ultrasound in Portable Document Format (PDF)	ED	Encapsulated data						ED	M if [Obstetric ultrasound report (Text)] is blank	O	O						
Obstetric record	Obstetric ultrasound	Ultrasound report		Obstetric ultrasound report (Text)	1006464	Report of the obstetric ultrasound in text format.	TX	Text						TX	M if [Obstetric ultrasound report (PDF)] is blank	O	O						
Obstetric record	Obstetric ultrasound	Ultrasound report		Obstetric ultrasound remark	1006479	The additional information about the obstetric ultrasound record.	TX	Text						TX	O	O	O		abc	abc	abc	abc	abc
Obstetric record	Obstetric report			Obstetric report date	1006465	The documentation date of the obstetric record.	TS	Time stamp			M			TS	M and [Obstetric report] is given in [Obstetric record type]	M if [Obstetric report (PDF)] or [Obstetric report (Text)] is given NA if [Obstetric report (PDF)] and [Obstetric report (Text)] are blank	M if [Obstetric report (PDF)] or [Obstetric report (Text)] is given NA if [Obstetric report (PDF)] and [Obstetric report (Text)] are blank	10/03/2017	10/03/2017	10/03/2017	10/03/2017	10/03/2017	
Obstetric record	Obstetric report			Obstetric report title	1006466	The report title of the obstetric record.	ST	String			M			ST	M	M if [Obstetric report (PDF)] or [Obstetric report (Text)] is given NA if [Obstetric report (PDF)] and [Obstetric report (Text)] are blank	M if [Obstetric report (PDF)] or [Obstetric report (Text)] is given NA if [Obstetric report (PDF)] and [Obstetric report (Text)] are blank	Ultrasound report	abc	abc	abc	abc	
Obstetric record	Obstetric report			Obstetric report (PDF)	1006467	Report of the obstetric record in Portable Document Format (PDF)	ED	Encapsulated data						ED	M if [Obstetric report (Text)] is blank	O	O						
Obstetric record	Obstetric report			Obstetric report (Text)	1006468	Report of the obstetric record in text format.	TX	Text						TX	M if [Obstetric report (PDF)] is blank	O	O						

Obstetric record type

Purpose : to indicate type of obstetric record in eHR Obstetric record

Reference:

Term ID	eHR Value	eHR Description
9050559	DELIV_HK	Delivery record
9050560	ASSESSMENT	Antenatal initial assessment
9050561	PROGRESS	Obstetric progress
9050562	USG	Obstetric ultrasound
9050563	REPORT	Obstetric report

Birth institution

Purpose: to define the healthcare institution where the birth data will be reported to the Immigration Department

Reference: Hospital Authority and Department of Health

Term ID	eHR Value	eHR Description
9050008	AHN	Alice Ho Miu Ling Nethersole Hospital
9050225	KWH	Kwong Wah Hospital
9050336	PYN	Pamela Youde Nethersole Eastern Hospital
9050356	PWH	Prince of Wales Hospital
9050357	PMH	Princess Margaret Hospital
9050365	QEH	Queen Elizabeth Hospital
9050366	QMH	Queen Mary Hospital
9050448	TYH	Tsan Yuk Hospital
9050451	TMH	Tuen Mun Hospital
9050463	UCH	United Christian Hospital
9050059	CH	Canossa Hospital (Caritas)
9050127	EH	Evangel Hospital
9050520	GHK	Gleneagles Hong Kong Hospital
9050180	HKA	Hong Kong Adventist Hospital – Stubbs Road
9050449	TWA	Hong Kong Adventist Hospital – Tsuen Wan
9050181	HKBH	Hong Kong Baptist Hospital
9050182	HKC	Hong Kong Central Hospital
9050184	HKS	Hong Kong Sanatorium & Hospital Limited
9050259	MWM	Matilda & War Memorial Hospital
9050355	PBH	Precious Blood Hospital (Caritas)
9050423	SPH	St. Paul's Hospital
9050424	STH	St. Teresa's Hospital
9050406	UH	Union Hospital

Sex

Purpose : to indicate the sex of a person

Reference : Digital Policy Office (HL7)

Term ID	eHR Value	eHR Description
9050135	F	Female
9050253	M	Male
9050467	U	Unknown sex

Remarks: The codex was initially developed with reference to the Office of the Government Chief Information Officer (OGCIO). The source of reference has changed to the Digital Policy Office as of July 2024 following the re-organisation of OGCIO and Efficiency Office (EffO) and set-up of the Digital Policy on 25 July 2024.

Mode of delivery

Purpose: to indicate the method how mother to deliver newborn baby

Reference: HA / DH

Term ID	eHR Value	eHR Description
11319	NSD	Normal spontaneous delivery
26425	Vacuum	Assisted vaginal birth, vacuum delivery
47137	Forceps	Assisted vaginal birth, forceps delivery
26418	Vaginal Breech	Vaginal breech delivery
26480	CS	Caesarean section
9050527	Other	Other mode of delivery
9050528	Unknown	Unknown mode of delivery

Birth outcome

Purpose: to indicate the outcome of the baby at birth or the pregnancy outcome

Reference : HA

Term ID	eHR Value	eHR Description
9050529	LB	Livebirth
9050530	SB	Stillbirth
10743	AB	Abortion
9050532	OTH	Other birth outcome
9050533	UNK	Unknown birth outcome

Urine test

Purpose: to indicate a specific urine test result

Reference :

Term ID	eHR Value	eHR Description
9050285	-ve	Negative
9050534	Trace	Trace
9050535	1+	+
9050536	2+	++
9050537	>=3+	+++ or above

Foetal presentation

Purpose: to indicate the part of the foetus that lies closest to or has entered the true pelvis

Reference: HA

Term ID	eHR Value	eHR Description
9050538	CEPH	Cephalic
9050539	BR	Breech
9050540	TRANS	Transverse lie
9050541	OBLI	Oblique
9050542	COMP	Compound
9050543	CORD	Cord
9050544	UNK	Unknown presentation
9050552	N/A	Not applicable

Foetal engagement

Purpose: to indicate the phase of parturition in which the foetal head passes into the cavity of the true pelvis.

Reference: HA

Term ID	eHR Value	eHR Description
9050545	0/5	0/5
9050546	1/5	1/5
9050547	2/5	2/5 (Engaged)
9050548	3/5	3/5
9050549	4/5	4/5
9050550	5/5	Above brim
9050551	UNK	Unknown foetal engagement
9050552	N/A	Not applicable

Foetal heart sound

Purpose: to indicate the heart sound of the foetus auditable by either a stethoscope or other devices

Reference: HA

Term ID	eHR Value	eHR Description
9050553	H	Heard
9050554	NH	Not heard
9050555	ND	Not done
9050552	N/A	Not applicable

Foetal movement

Purpose: to indicate the presence of motions made by a foetus

Reference: HA

Term ID	eHR Value	eHR Description
9050556	ACT	Active foetal movement
9050557	RED	Reduced foetal movement
9050558	ABS	Absent foetal movement
9050552	N/A	Not applicable

Yes no unspecified

Reference: HL7

Term ID	eHR Value	eHR Description
9050298	N	No
9050485	Y	Yes
9050469	U	Unspecified