DESCRIPTION OF THE VARIABLES OF THE FILE "MERGEB" - BILLINGS

Progressive number of field	Name of field	Type of field	Length of field	Contents
1	CODICE	Numerical	9	Code of the woman: 2 figures for the centre 3 figures for the teacher 4 figures for the woman
2	INGRESSO	Numerical	1	Progressive number of the woman's entries in the study: examples 1 = first entry of the woman 2 = second entry of the woman 3 =
3	TOT_SPEZ	Numerical	1	Total number of groups of consecutive cycles that there are in every single woman's entry.
4	NASCITA	Numerical MM AA	4	Woman's date of birth: 2 characters for the month 2 characters for the last two figures of the year
5	NAS_PAR	Numerical MM AA	4	Partner's date of birth: 2 characters for the months 2 characters for the last two figures of the year
6	GRAV_PRE	Numerical	1	Number of pregnancies before the woman's entry in the study: examples 0=no pregnancy 1=one pregnancy 2=two pregnancies 3=
7	D_UL_EV	Date AAAA MM GG	8	Date of the last event before the woman's entryin the study: 4 characters for the year 2 characters for the month 2 characters for the day
8	TIPO_U_E	Numerical	1	Kind of the last event before the woman's entryin the study: • 1 = miscarriage • 2 = end of breastfeeding • 3 = birth of a child
9	CONTR	Numerical	1	Information on taking or not hormonalcontraception: • 0 = missing data • 1 = yes • 2 = no
10	D_CONTR	Date AAAA MM GG	8	Date on which last pill was taken: 2 characters for the day 2 characters for the month 2 characters for the last two figures of the year

Progressive number of field	Name of field	Type of field	Length of field	Contents
11	D_USC_PR	Date AAAA MM GG	8	Date on which the woman goes out of study; it is the last day for which there is at least one information (mucus, temperature, unprotected intercourse): 4 characters for the year 2 characters for the month 2 characters for the day
12	MOT_USC	Numerical	1	Reason for which the woman goes out of thestudy: • 1 = pregnancy • 2 = miscarriage not later than 60 days sincethe beginning of last period • 3 = drop_out • 4 = end of study
13	GRAV_CON	Numerical	1	Information about going on or not with pregnancy at 60 days since the beginning of lastperiod (only for women that go out of study because pregnant) • 0 = missing data • 1 = pregnancy going on at 60 days • 2 = pregnancy not going on at 60 days(woman lost to follow up)
14	D_TEST	Date AAAA MM GG	8	Date of positive pregnancy test: 4 characters for the year 2 characters for the month 2 characters for the day
15	D_PARTO	Date AAAA MM GG	8	Date of the childbirth: 4 characters for the year 2 characters for the month 2 characters for the day
16	SESSO	Numerical	1	Result of the pregnancy: • 0 = missing data • 1 = male • 2 = female • 3 = miscarriage after 60 days since thebeginning of last period • 4 = twins: male + male • 5 = twins: female + female • 6 = twins: male + female
17	D_MATR	Date AAAA MM GG	8	Date of marriage or beginning of relationship of the couple: 4 characters for the year 2 characters for the month 2 characters for the day
18	N_CARTELLA	Numerical	3	Progressive number of the cycle

Progressive number of field	Name of field	Type of field	Length of field	Contents
19	P_SPEZZ	Numerical	1	Progressive number of the group of consecutive cycles to which a cycle belongs
20	DATA	Date	8	Date of beginning of the cycle: 4 characters for the year 2 characters for the month 2 characters for the day
21	LUN_TOT	Numerical	2	Total length of the cycle in days: <i>N.B.</i> 99 = cycle with conception
22	PICCOD	Numerical	2	Day of the cycle on which the woman identifies the peak of the mucus
23	PICCO	Numerical	2	Day of the cycle on which there is peak of the mucus $N.B. 0 = \text{no peak identifiable}$
24	BIOL	Numerical	2	Day of the cycle on which there is biological peak of the mucus <i>N.B.</i> 0 = no peak identifiable
25	PERIOD	Numerical	2	Length of the period in days: 0 = missing data
26	QNFB	Numerical	1	Basic infertile pattern: • 0 = no identified • 1 = dry (or first type) mucus • 2 = unchanging mucus • 3 = unchanging mucus
27	QUALIFI	Numerical	1	 Qualification of the cycle: 3 = in this cycle there is complete information on mucus 6 = missing data, disturbances, stress that does not allow the identification of the peak mucus day 9 = cycles for which only total length is available (no information on mucus or unprotected intercourse)
28	M1	Numerical	1	 Information on mucus typology. Character for type of mucus and/or sensation 0 = no information 1 = no sensation or dry sensation; no mucus nor loss or insubstantial loss 2 = not any more dry sensation; no mucus nor loss or insubstantial loss 3 = damp sensation; thick, creamy, whitish, yellowish sticky, stringy mucus 4 = wet, liquid sensation 5 = wet-slippery sensation; transparent, ropy, liquid, watery mucus, blood trails 6 = the previous cycle is without peak day

Progressive number of field	Name of field	Type of field	Length of field	Contents
29	D1	Numerical	1	Character for presence or lack of disturbances • 0 = no disturbances • 1 = presence of disturbances
30	R1	Numerical	1	Character for presence or lack of unprotected intercourse's acts • 0 = no intercourse • 1 = presence of intercourse
31	M2	Numerical	1	Information on type of mucus in the second day of the cycle.
32	D2	Numerical	1	Character for presence or lack of disturbances
33	R2	Numerical	1	Character for presence or lack of unprotected intercourse
• • • •	••••	••••	• • • •	
	M99	Numerical	1	Information on type of mucus
	D99	Numerical	1	Character for presence or lack of disturbances
	R99	Numerical	1	Character for presence or lack of unprotected intercourse