DESCRIPTION OF THE VARIABLES OF THE FILE "MERGE" - FERTILI

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	INGR	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 cyclesthat 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'sentry 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: 4 characters for the year 2 characters for the month 2 characters for the day

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11	**D_US_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 oneinformation (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
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	**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
16	**D_MATR**	Date AAAA MM GG	8	Date of marriage or beginning of relationship ofthe couple: 4 characters for the year 2 characters for the month 2 characters for the day
17	**N CART**	Numerical	3	Progressive number of the cycle
18	**P_SPEZZ**	Numerical	1	Progressive number of the group of consecutive cycles to which a cycle belongs
19	**DATA**	Date	8	Date of beginning of the cycle: 4 characters for the year 2 characters for the month 2 characters for the day
20	**LUN_TOT**	Numerical	2	Total length of the cycle in days: *N.B.* 99 = cycle with conception
21	**LUN_PRE**	Numerical	2	Number of days before BBT rise *N.B.* 0 = no BBT rise identifiable

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22	**PICCO**	Numerical	2	Day of the cycle on which there is peak of the mucus *N.B.* 0 = no peak identifiable
23	**PERIOD**	Numerical	2	Length of the period in days: 0 = missing data
24	**QUALIFI**	Numerical	1	Qualification of the cycle: • 1 = complete information on mucus and temperature • 2 = illnesses, disturbances in critical(crucial, central) days of the cycle so that it is impossible to identify BBT rise • 3 = in this cycle there are only informations on mucus • 4 = in this cycle there are only informations on temperature • 5 = missing data in central days of the cycle so that it is impossible to identify BBT rise • 6 = illnesses, disturbances in central days of the cycle so that it is impossible to identify BBT rise + no information on mucus • 7 = missing data in central days of the cycle so that it is impossible to find BBT rise + no information on mucus • 9 = for this cycle we use only its total length (no information on mucus, temperature, unprotected intercourse)
25	**T1**	Numerical	4	Temperature of the first day of the cycle: examples 3000 = missing data 3700 = 37 degrees centigrade 3650 = 36, 5 degrees centigrade ...
26	**M1**	Numerical	1	Character for type of mucus and/or sensation • 0 = no information • 1 = dry, rough, and itchy feeling or nothing felt; nothing seen • 2 = damp feeling; nothing seen, no mucus • 3 = damp feeling; mucus is thick, creamy, whitish, yellowish, not stretchy/elastic, sticky • 4= wet, slippery, smooth feeling; mucus is transparent, like raw egg white, stretchy/elastic, liquid, watery, reddish (with some blood)

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27	**D1**	Numerical	1	Character for presence or lack of disturbances • 0 = no disturbances • 1 = presence of disturbances
28	**R1**	Numerical	1	Character for presence or lack of unprotected intercourse's acts • 0 = no intercourse • 1 = presence of intercourse
29	**T2**	Numerical	4	Temperature of the second day of the cycle
30	**M2**	Numerical	1	Information on type of mucus.
31	**D2**	Numerical	1	Character for presence or lack of disturbances
32	**R2**	Numerical	1	Character for presence or lack of unprotected intercourse
….	**….**	….	….	….
	T99	Numerical	4	Temperature of the 99° day of the cycle
	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