

## Appendix (2): Master Sheet.

❖ Study group.

Sample No.	Age	No. of Pregnancy	Trimester	Iron taken	Follow up	TWBCs $\times 10^3/\mu\text{l}$	RBCs $\times 10^6/\mu\text{l}$	Hb g/dl	HCT %	MCV fl	MCH pg	MCHC g/dl	PLT $\times 10^3/\mu\text{l}$	S.iron $\mu\text{g/dl}$	S.ferritin $\mu\text{g/l}$
1	30	5	second	Yes	Yes	7.6	4.03	12.2	34.1	84.6	30.3	35.8	223	159	25
2	28	1	third	Yes	Yes	8.4	4.5	12.8	35.9	79.8	28.4	35.7	307	84	64
3	33	6	third	Yes	Yes	6.2	3.43	9.9	29.3	85.4	28.9	33.8	267	71	16
4	26	2	first	Yes	Yes	6.6	4.33	12.4	36.4	84.1	28.6	34.1	347	79	83
5	35	3	first	No	No	6.2	4.25	12.1	35.3	83.1	28.5	34.3	274	88	27
6	30	1	third	Yes	Yes	10.8	4.53	12.6	36.9	81.5	27.8	34.1	227	68	73
7	42	9	third	No	Yes	7.8	4.62	9.6	31.3	67.7	20.8	30.7	293	47	10
8	27	3	third	Yes	Yes	6.4	3.5	10.4	29.9	85.4	29.7	34.8	123	137	15
9	18	1	second	No	No	6.4	4.18	11.7	33	78.9	28	35.5	251	69	10
10	20	1	first	No	No	7	3.96	12	34.6	87.4	30.3	34.7	305	137	41
11	30	2	third	Yes	Yes	6.8	4.62	10.2	35.5	76.8	26.6	34.6	234	49	12
12	34	4	third	Yes	Yes	7.5	4.37	14.1	38.7	88.6	32.3	36.4	146	120	98
13	28	2	third	No	Yes	8.1	4.53	9.7	30.4	67.1	21.4	31.9	213	34	8
14	35	5	second	Yes	Yes	5.4	3.5	10.8	30.2	86.3	30.9	35.8	161	79	14
15	29	3	third	Yes	Yes	7.4	3.56	9.9	27.8	78	27.8	35.6	222	44	17
16	20	1	third	Yes	Yes	7.6	3.78	12.2	33.6	88.9	32.3	36.3	227	159	68
17	26	1	first	Yes	Yes	15.8	3.52	10.6	29.9	84.9	30.1	35.5	269	86	18
18	24	3	third	Yes	Yes	20.1	4.77	13.1	40.5	84.9	27.5	32.3	184	68	94
19	30	6	second	Yes	Yes	6.2	3.72	12.3	33.4	89.8	33.1	36.8	273	126	22
20	28	5	second	Yes	Yes	5.3	4.51	13.1	36.6	81.2	29	35.8	222	108	31
21	16	2	third	Yes	No	6.6	4.04	9.9	29.8	73.8	24.5	33.2	315	37	15
22	22	1	third	Yes	Yes	7	4.46	12.3	37.3	83.6	27.6	33	270	129	56
23	28	7	third	Yes	No	6.7	3.9	11.8	32.7	83.8	30.3	36.1	222	80	44
24	35	5	first	No	Yes	5.6	4.8	12.8	37.4	77.9	26.7	34.2	204	65	36
25	25	2	third	Yes	Yes	12.3	4.26	12.9	36.8	86.4	30.3	35.1	273	86	64

Sample No.	Age	No. of Pregnancy	Trimester	Iron taken	Follow up	TWBCs $\times 10^3/\mu\text{l}$	RBCs $\times 10^6/\mu\text{l}$	Hb g/dl	HCT %	MCV fl	MCH pg	MCHC g/dl	PLT $\times 10^3/\mu\text{l}$	S.iron $\mu\text{g/dl}$	S.ferritin $\mu\text{g/l}$
26	25	1	third	Yes	Yes	8.2	4.47	13.6	40.6	90.8	30.4	33.5	293	131	75
27	28	3	third	Yes	Yes	11.2	4.33	12.5	35.8	82.7	28.9	34.9	248	97	60
28	26	3	third	Yes	Yes	9.8	5.2	10.5	38.1	73.3	24.6	33.6	128	50	19
29	27	2	third	Yes	Yes	7.3	4.6	13.5	38	82.6	29.3	35.5	183	105	97
30	28	5	third	Yes	Yes	6.3	4.1	12.2	35	85.4	29.8	34.9	252	167	43
31	23	1	third	Yes	Yes	6.4	4.73	13.1	38.6	81.6	27.7	33.9	238	97	39
32	32	6	third	Yes	No	8.8	3.98	10.5	32.7	82.2	26.4	32.1	329	73	20
33	19	3	third	No	Yes	12	4.82	12.8	39.5	82	26.6	32.4	302	91	58
34	32	3	third	No	No	4.9	3.74	10.1	32	85.6	27	31.6	82	88	9
35	28	4	first	No	Yes	4.4	3.86	11.9	35.7	92.5	30.8	33.3	304	137	51
36	20	1	third	No	Yes	4.6	4.19	13.6	33.2	79.2	32.5	41	253	120	25
37	18	1	third	Yes	Yes	9.1	5.03	13.4	41.2	81.9	26.6	32.5	129	106	37
38	32	7	third	No	No	5.3	4.11	11	34.6	84.2	26.8	31.8	147	102	16
39	39	4	third	Yes	Yes	7.6	4.65	11.2	35.5	76.3	24.1	31.5	316	79	29
40	22	1	third	Yes	Yes	9.1	4.72	13.6	40.2	85.2	28.8	33.8	231	118	47
41	31	3	third	Yes	No	6.2	3.84	11.9	35.1	91.4	31	33.9	144	138	18
42	20	1	third	Yes	Yes	6.5	3.98	10.8	33.9	85.2	27.1	31.9	320	61	18
43	35	2	third	No	No	10.3	4.15	8.6	29.8	71.8	20.7	28.9	243	48	10
44	30	4	first	Yes	Yes	3.3	3.88	11.2	34.2	88.1	28.9	32.7	245	71	49
45	28	6	third	Yes	Yes	6.5	4.8	11.3	36.7	76.5	23.5	30.8	150	56	38
46	24	3	third	Yes	Yes	9.2	5.73	15.6	48.2	84.1	27.2	32.4	246	168	126
47	32	6	third	No	Yes	5.1	4.7	12.6	39.1	83.2	26.8	32.2	165	86	43
48	19	1	first	No	Yes	5.6	4.91	12.3	38.2	77.8	25.1	32.2	315	113	87
49	30	6	third	Yes	No	5.3	4.13	10.6	33.8	81.8	25.7	31.4	138	124	19
50	34	3	third	Yes	Yes	5.1	4.06	11.4	35.9	88.4	28.1	31.8	181	97	25
51	23	3	second	No	Yes	16.7	4.07	11.6	35.8	88	28.5	32.4	319	166	12
52	33	6	third	Yes	Yes	8.9	4.75	12.1	38.3	80.6	25.5	31.6	257	153	16
53	38	11	third	Yes	Yes	8.6	4.21	12.4	36.4	86.5	29.5	34.1	209	101	20

Sample No.	Age	No. of Pregnancy	Trimester	Iron taken	Follow up	TWBCs $\times 10^3/\mu\text{l}$	RBCs $\times 10^6/\mu\text{l}$	Hb g/dl	HCT %	MCV fl	MCH pg	MCHC g/dl	PLT $\times 10^3/\mu\text{l}$	S.iron $\mu\text{g/dl}$	S.ferritin $\mu\text{g/l}$
54	28	1	third	Yes	Yes	6.3	3.93	11.5	34.9	88.8	29.3	33	151	125	65
55	22	3	third	Yes	Yes	6.6	3.97	12.2	36.5	91.9	30.7	33.4	199	84	87
56	28	6	first	No	No	5	4.46	12.2	37.4	83.9	27.4	32.6	291	110	42
57	25	3	third	Yes	Yes	9.9	4.34	9.7	31.3	72.1	22.4	31	143	68	12
58	22	2	third	Yes	Yes	11.5	3.94	11.9	34.8	88.3	30.2	34.2	290	100	63
59	21	2	first	No	Yes	5.7	5.56	10.4	34.6	62.2	18.7	30.1	293	114	19
60	33	4	second	No	Yes	6.8	4.43	12.4	36.9	83.3	28	33.6	295	92	10
61	35	5	second	No	No	8.2	4.12	12.4	37.9	92	30.1	32.7	320	125	8
62	21	2	first	No	No	6.2	4.17	11.6	35.2	84.4	27.8	33	180	48	28
63	18	1	second	Yes	Yes	7.6	4.46	10.2	34	76.2	22.9	30	220	49	6
64	36	5	third	Yes	Yes	7.2	4.13	11.3	34.2	82.8	27.4	33	282	70	47
65	25	3	third	Yes	Yes	5.2	5.41	12.9	40.4	74.7	23.8	31.9	248	107	85
66	28	4	second	No	No	8.8	3.94	11.6	35.5	90.1	29.4	32.7	197	126	7
67	27	1	third	Yes	Yes	9	3.96	12.3	35.6	89.9	31.1	34.6	329	112	68
68	22	3	third	Yes	Yes	7	4.71	12	37.9	80.5	25.5	31.7	116	57	47
69	26	1	first	No	No	5	4.52	7	27.4	60.6	16.2	26.6	258	24	6
70	27	4	second	No	Yes	6.3	3.68	10.6	32	87	28.8	33.1	342	88	10
71	19	1	second	Yes	No	7.2	3.23	8.9	29.8	63.4	19.5	28.4	213	29	5
72	33	4	first	No	Yes	6.6	4.14	12.1	39.5	81.9	25.2	34.2	325	129	32
73	20	1	second	Yes	Yes	15.2	4.71	12.5	37.6	83.4	27	33.7	334	135	16
74	21	2	second	Yes	Yes	8.1	3.37	9.2	33	74.2	25.8	30	400	93	9
75	27	3	first	Yes	Yes	11.9	3.4	9.5	34.7	75.1	26.3	32.8	320	55	17
76	32	3	first	Yes	Yes	6.5	4.5	11.7	34.3	89.8	27.4	33.2	201	83	50
77	25	1	second	No	Yes	13	3.35	9.3	33.4	72.2	25.1	30.5	395	67	7
78	39	5	first	Yes	No	9.2	3.42	9.5	34.5	72	26.8	31.7	283	128	19
79	35	6	second	Yes	Yes	6.7	4.24	11.2	35	87.4	29	32.9	212	115	13
80	30	1	second	Yes	Yes	5.3	3.22	8.1	28.4	66.2	24	29.4	190	35	8

## Appendix (2): Master Sheet.

❖ Control group.

Sample No.	Age	TWBCs ×10 <sup>3</sup> /μl	RBCs ×10 <sup>6</sup> /μl	Hb g/dl	HCT %	MCV fl	MCH pg	MCHC g/dl	PLT ×10 <sup>3</sup> /μl	S.iron μg/dl	S.ferritin μg/l
1	40	4	4.81	12.4	36.4	84.1	28.6	34.1	202	127	106
2	36	4.4	3.9	13.1	40.5	84.9	27.5	32.3	170	168	158
3	16	5.1	4.69	11.9	36	91.4	31	33.9	232	65	81
4	27	4.1	4.4	12.2	37	85	28	32	188	132	115
5	19	5.5	4.79	12.4	36.4	86.5	29.5	34.1	203	145	128
6	39	4.2	4.14	12.2	37.4	83.9	27.4	32.6	211	74	94
7	28	5.3	4.82	11.8	36.8	88.3	30.2	34.2	207	97	140
8	24	6	4.5	11.1	36.1	84.9	27.8	31.6	216	66	82
9	22	4.2	4.4	11.6	38.2	88	28.5	32.4	191	73	98
10	30	6.5	4.3	11.1	36	84.2	30.2	31.7	228	56	60
11	25	7.8	4.6	11.2	37.3	85.1	28	31.6	240	92	71
12	25	5.2	4.08	11.7	38.2	83.8	28.6	34.2	230	170	151
13	18	8.2	4.4	11.2	36.1	88.1	28.9	32.7	325	75	92
14	20	6.7	3.98	12.5	37.6	83.4	27	33.7	259	103	80
15	30	6.1	4.82	11.9	36.6	92.5	30.8	32.5	211	87	132
16	23	4.6	4.46	12.1	37.5	84	27.1	32.2	196	125	107
17	40	6.8	4.42	12.1	37.4	84.6	27.3	32.3	234	117	128
18	25	5.7	4.81	12.2	41.9	85.4	29.8	34.9	278	88	111
19	20	8.1	4.51	12.3	38.5	85.4	27.2	31.9	312	98	149
20	36	5.5	4.34	12.3	37.4	83.9	27.4	32.6	354	84	125