LIST OF TABLES

TABLE NO	TITLE	PAGE NO.
1.	Comparison of (Laboratory parameters of iron status.	12
2.	Comparison between initial and final study sample.	
3.	Time limit and maximum number of errors allowed for each maze.	4
4.	Comparison at baseline, for Hb and Cognitive Function test scores between the two treatment groups.	10.1
5.	Matching criteria for the two treatment groups at baseline for Physical Work Capacity.	1.7.4
6.	Comparison of dietary intake in the Fe treated Versus placebo group of underprivileged school girls (8-15 yrs) at baseline evaluation) 3 %
7.	Percent prevalence of anemia in younger (age < 11 yrs) and older (age ≥ 11 yrs) girls, 8 - 15 yrs of age.	120
8.	Red Cell Morphology of underprivileged school girls (8-15 yrs) at baseline evaluation.	,), (

TABLE No.	TITLE	PAGE No.
9	Impact of intervention on the prevalence of anemia in underprivileged school girls, 8-15 yrs of age.	12.7
10	Increments in Hb values in the Fe supplemented group from baseline to final evaluation.	12.7
11	Changes in the Hb status over one year study period in the Experimental and placebo groups.	128
12	Frequency distribution of Hb values in the Fe treated and placebo group subjects at final evaluation.	123
13	Hematological status of iron treated versus placebo group after intervention for one school year.	15/4
14	Impact of iron supplementation (60mg/day for 60 days) twice in a school year on Cognitive Function test scores in underprivileged school girls, 8-15 years of age.	1612.
15	Impact of placebo treatment on the Cognitive Function test scores over one year in underprivileged school girls, 8-15 yrs. of age.	143
16	Comparison of CF test scores at baseline in the Fe treated and placebo groups.	145
17	Comparison of CF test scores at Mid evaluation between the Fe treated and placebo groups.	reig

•

TABLE No.	<u>TITLE</u>	PAGE NO.
18	Comparison of CF test scores at final evaluation between the Fe treated and placebo groups.	147
19	Comparison of CF test scores at post-final evaluation between \bigcirc Fe treated and placebo groups.	1619
20	Correlation matrix for iron status and selected Cognitive Function tests in the Fe treated subjects.	151
21.	Impact of Fe supplementation on anemic ($Hb \leq 10.5 \text{ g/dl}$) subjects over one year study period.	115.31
22	Impact of Fe supplementation on the non- anemic (Hb >> 11.5 g/dl) subjects, over one year study period.	م کئے کس
23	Changes in CF test scores among anemic ($Hb \leq 10.5$ (g/dl) subjects, in the placebo group.	156
24	Changes in CF test scores among non- anemic (Hb > 11.5% g/dl) subjects, in the placebo group.	
25.	Comparison of anemic versus non-anemic subjects in the iron treated and placebo groups at baseline.	Care?

.

TABLE NO.	TITLE	PAGE NO.
26.	Comparison of anemic versus non-anemic subjects in the iron treated and placebo groups at mid evaluation.	161
27.	Comparison of anemic versus non-anemic subjects in the iron treated and placebo groups at final evaluation.	162
28.	Comparison of anemic versus non-anemic subjects in the iron treated and placebo groups at post-final evaluation.	163
29(a)	Comparison of CF test scored of the anemic subjects in the Fe treated versus placebo group at final evaluation.	160
2 9(b)	Comparison of CF test scores of the non-anemic subjects in the Fe treated versus placebo group at final evaluation.	165
30.	Impact of Fe supplementation on CF test scores in the younger (age < 11 yrs) subjects over one year study period.	163
31.	Impact of Fe supplementation on CF test scores in the older (age > 11 yrs) subjects over one year study period.	169
32.	Changes in the CF test scores of the younger (age < 11 yrs) placebo group subjects over one year study period.	170

TABLE NO.	<u>TITLE</u>	PAGE NO.
33.	Changes in the CF test scores of the older (age ≥ 11 yrs) placebo group subjects over one year study period.	177
34.	Changes in pre and post exercise blood lactic acid values on Fe supplementation over one year, in underprivileged school girls, 8 - 15 yrs of age.	197
35.	Changes in pre and post exercise blood lactic acid values in the placebo group over one year, in underprivileged school girls, 8 - 15 yrs of age.	1 - 1 - 1
36.	Changes in pre and post exercise pulse rate on Fe supplementation over one year, in underprivileged school girls, 8 - 15 yrs. of age.	1. 1
37.	Changes in pre and post exercise pulse rates in the placebo group over one year, in underprivileged school girls, 8 - 15 yrs of age.	197
38.	Baseline data of pre and post exercise pulse rate and blood lactic acid values in the Fe treated vs placebo group subjects.	199
39.	Pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group subjects at mid evaluation.	200

•

TABLE 1	IO. TITLE	PAGE NO.
40.	Pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group subjects at final evaluation.	201
41.	Pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group subjects at post-final evaluation.	203
42.	Correlation matrix for Fetistatus and parameters of PWC in the Fe treated subjects.	267
43.	Changes in the pre and post exercise blood lactic acid values on Fe supplementation in the anemic (Hb \leq 10.5 g/dl) subjects over one year.	211
44.	Changes in the pre and post exercise blood lactic acid values of the anemic (Hb \leq 10.5 g/dl) subjects in the placebo group over one year.	215
45.	Changes in pre and post exercise pulse rate values on Fe supplementation in the anemic (Hb \leq 10.5 g/dl) subjects over one year.	2111
46.	Changes in the pre and post exercise pulse rate values of the anemic (Hb \leq 10.5 g/dl) placebo group subjects over one year.	216
47.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group anemic subjects at baseline evaluation.	2-1 G

.

TABLE NO	TITLE	PAGE NO.
48.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group anemic subjects at mid evaluation.	219
49.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group anemic subjects at final evaluation.	220
50.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group anemic subjects at post final evaluation.	22-1
51.	Changes in pre and post exercise blood lactic acid values on Fe supplementation in the non-anemic subjects over one year.	225
52.	Changes in pre and post exercise blood lactic acid values in the non-anemic placebo group subjects over one year.	225
53.	Changes in pre and post exercise pulse rate values on Fe supplementation in the non-anemic subjects over one year.	2-2 6
54.	Changes in pre and post exercise pulse rate values in the non-anemic placebo group subjects over one year.	2011

TABLE NO.	<u>TITLE</u>	PAGE NO.
55.	Comparison of pre and post exercise pulse rate and blood lactic acid values of non-anemic, Fe treated versus placebo group subjects at baseline.	23.8
56.	Comparison of pre and post exercise pulse rate and blood lactic acid values of the non-anemic, Fe treated versus placebo group subjects at mid evaluation.	- Present
57.	Comparison of pre and post exercise pulse rate and blood lactic acid values of the non-anemic, Fe treated versus placebo group subjects at final evaluation.	E. Ed.
58.	Comparison of pre and post exercise pulse rate and blood lactic acid values of the non-anemic, Fe treated versus placebo group subjects at post-final evaluation.	7, 52 ₃ ° ' .
59.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the anemic versus non-anemic subjects at baseline evaluation for the Fe treated and placebo groups.	CLYES TS
60.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the anemic versus non-anemic subjects at mid evaluation for the Fe treated and placebo groups.	. ξ. ξ ,

TABLE NO.	TITLE	PAGE NO.
61.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the anemic versus non-anemic subjects at final evaluation for the Fe treated and placebo groups.	236
62.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the anemic versus non-anemic subjects at post-final evaluation, in the Fe treated and placebo groups.	
63.	Changes in pre and post exercise blood lactic acid values in the younger (age < 11 yrs) Fe treated subjects over one year study period.	2 4 6.
64.	Changes in pre and post exercise blood lactic acid values in the younger (age < 11 yrs) placebo group subjects over one year study period.	241
65.	Changes in pre and post exercise pulse rate values in the younger (age < 11 yrs), Fe treated subjects over one year study period.	5.112
66.	Changes in the pre and post exercise pulse rate values in the younger (age < 11 yrs) placebo group subjects over one year study period.	72.1111
67.	Comparison of pre and post exercise pulse rate and blood lactic acid values in Fe treated versus placebo group younger (age < 11 yrs) subjects at baseline evaluation.	245

TABLE NO.	TITLE	PAGE NO.
68.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group younger (age <pre></pre>	246
69.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group younger (age < 11 yrs) subjects at final evaluation.	, 24g
70.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group younger (age < 11 yrs) subjects at post-final evaluation.	247
71.	Changes in pre and post exercise blood lactic acid values in the older (age \gg 11 yrs) Fe treated subjects over one year study period.	250
72.	Changes in pre and post exercise blood lactic acid values in the older (age ≥ 11 yrs) placebo group subjects over one year study period.	251
73.	Changes in pre and post exercise pulse rates in the older (age \gg 11 yrs) Fe treated subjects over one year study period.	255

.

.

TABLE NO.	<u>TITLE</u>	PAGE NO.
74.	Changes in pre and post exercise pulse rates in the older (age >> 11 yrs) placebo group subjects over one year study period.	;)
75.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group older (age > 11 yrs) subjects at baseline evaluation.	ja ej ej
76.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group older (age > 11 yrs) subjects at mid evaluation.	7 27-1
77.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the Fe treated versus placebo group older (age > 11 yrs) subjects at final evaluation.	
7 8	Comparison of pre and post exercise pulse rate and post exercise blood lactic acid values in the Fe treated versus placebo group older age (age > 11 yrs) subjects at post final evaluation.	
79	Comparison of pre and post exercise pulse rate and blood lactic acid values in the younger versus older subjects at baseline evaluation, for the Fe treated and placebo groups.	

•

TABLE NO.	T_I_T_L_E	PAGE NO.	
80.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the younger versus older subjects at mid evaluation, for the Fe treated and placebo groups.	2 C)	
81.	Comparison of the pre and post exercise pulse rate and blood lactic acid values in younger versus older subjects at final evaluation, for the Fe treated and placebo groups.	تارث ۳۰ the	
82.	Comparison of pre and post exercise pulse rate and blood lactic acid values in the younger versus, older subjects at final evaluation, for the Fe treated and placebo groups.	(n 1, E)	
83.	Impact of supplementation on height for age in underprivileged school girls, 8 - 15 yrs of age.		
84.	Impact of supplementation on weight for age in underprivileged school girls, 8 - 15 yrs. of age.	21/9	
85.	Mean increments in weight and height in subafter intervention period of one school year.	pjects 🤰 भाग	
86.	Comparison between anemic and non-anemic subjects for height and weight in the Fe trea placebo groups.	D-2 1 C3	