FIGURE 1A

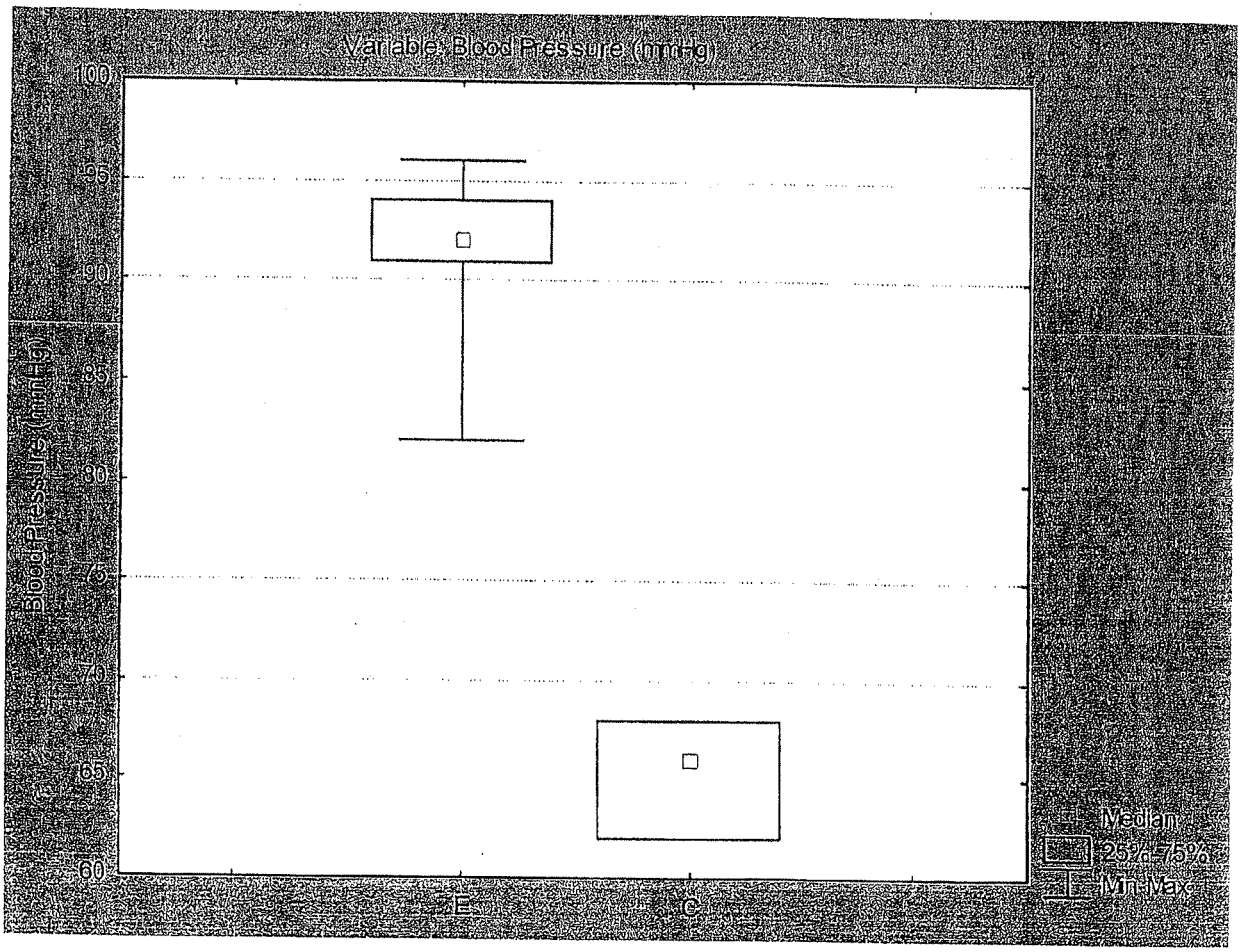

Variable: Blood Pressure (mmHg)
Blood Pressure (mmHg)
100
95
90
85
80
75
70
65
60
E
C
Median
25%-75%
Min-Max

FIGURE 1B

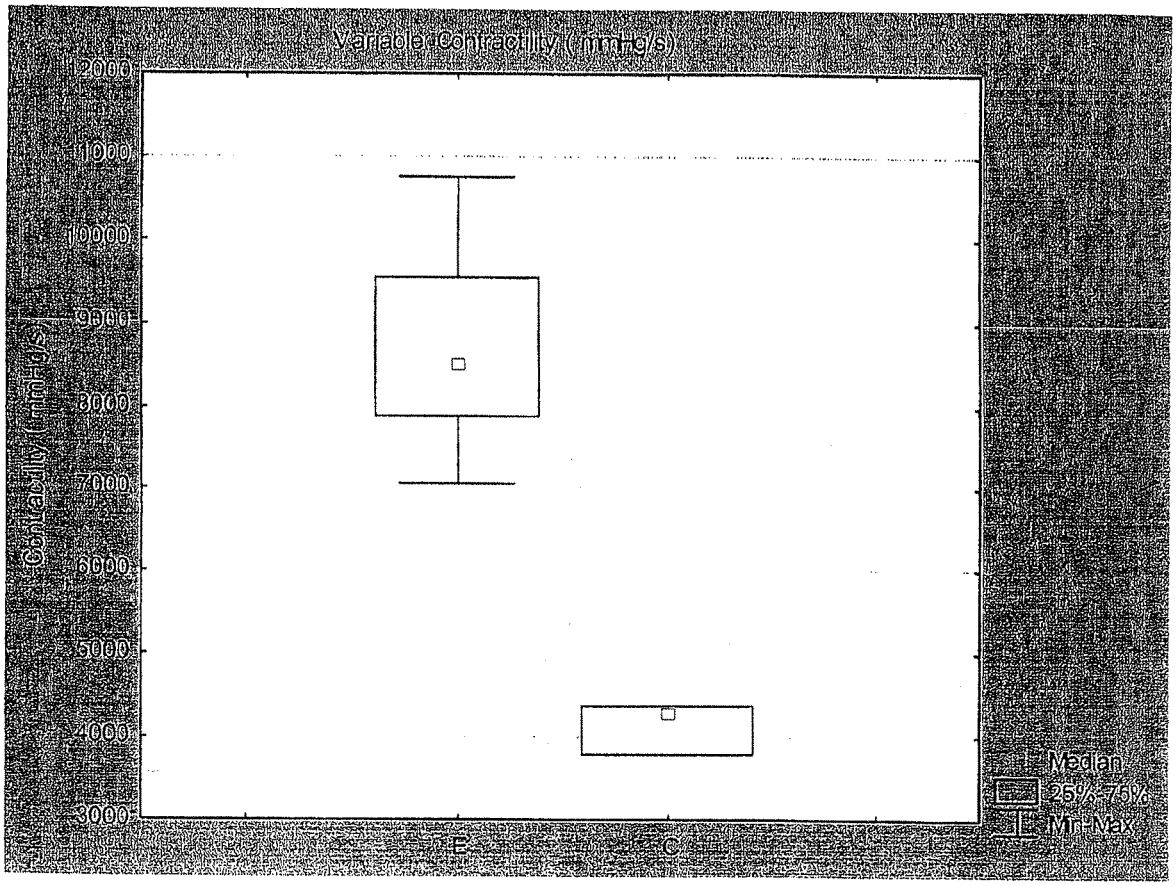

Variable Contractility (mmHg/s)
2000
1000
10000
9000
8000
7000
6000
5000
4000
3000
Contractility (mmHg/s)
B
C
Median
25%-75%
Min-Max

FIGURE 1C

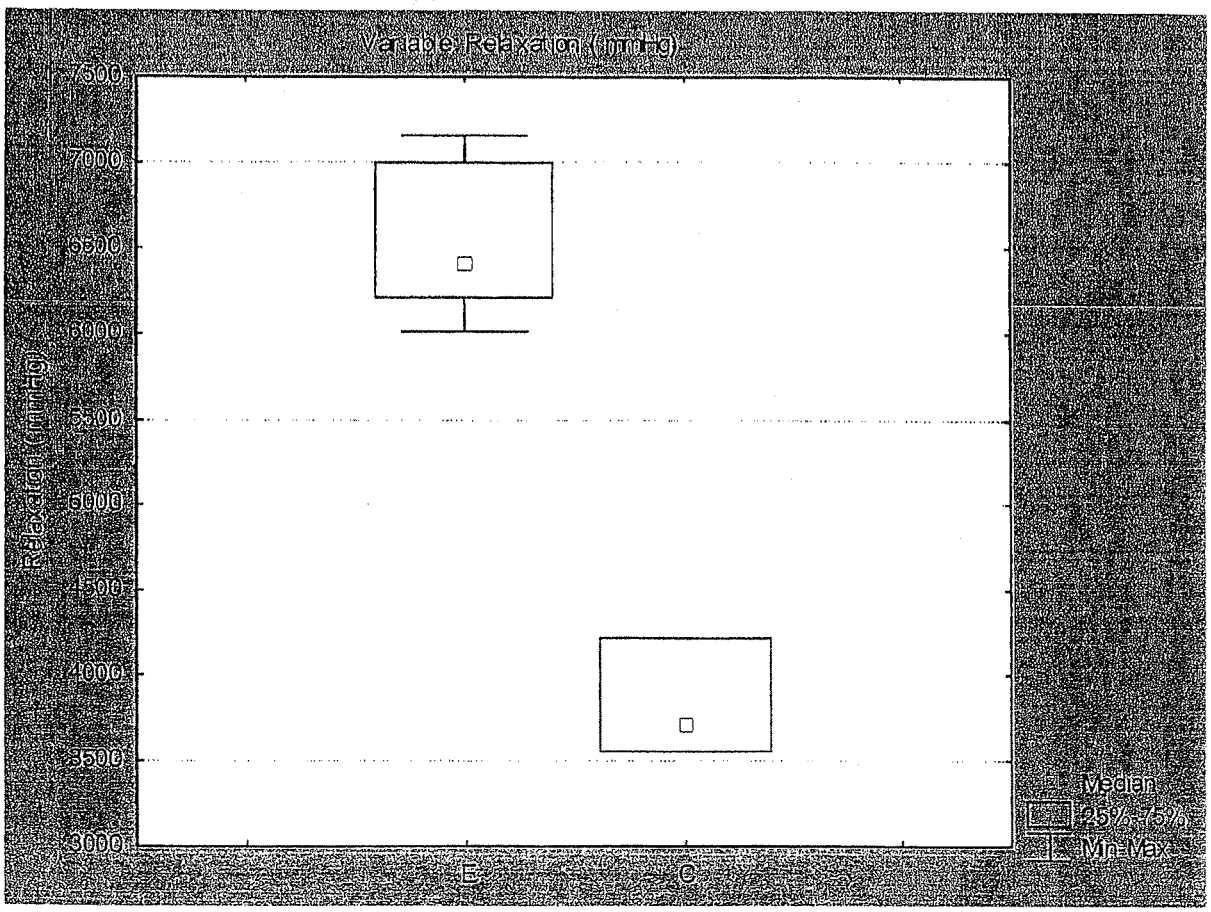

Variable Relaxation (mmHg)
7500
7000
6500
6000
5500
6000
4500
4000
3500
3000
E
C
Median
25%-75%
Min-Max

FIGURE 2

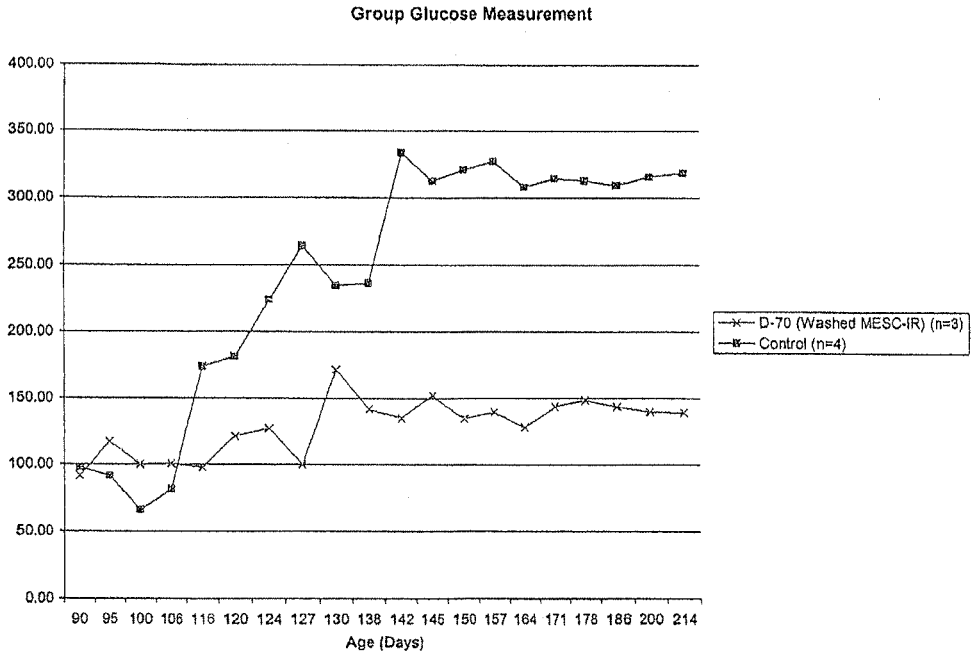

Group Glucose Measurement
400.00
350.00
300.00
250.00
200.00
150.00
100.00
50.00
0.00
90 95 100 106 116 120 124 127 130 138 142 145 150 157 164 171 178 186 200 214
Age (Days)
D-70 (Washed MESC-IR) (n=3)
Control (n=4)

FIGURE 3

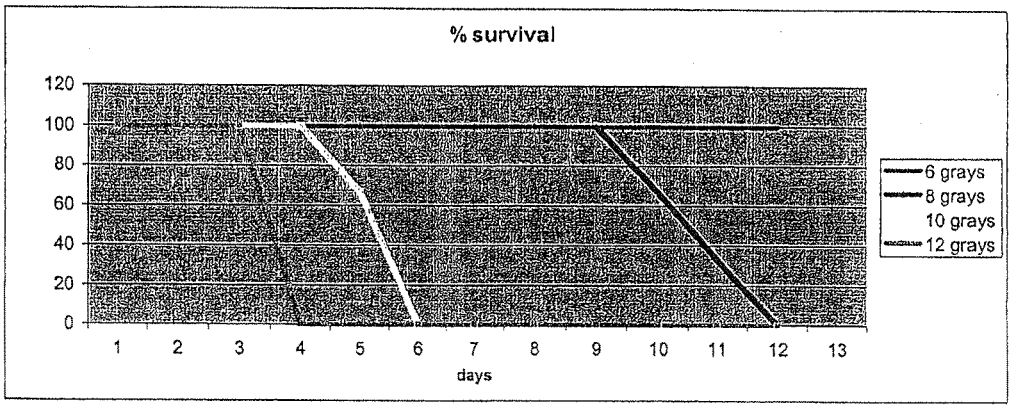


FIGURE 4

