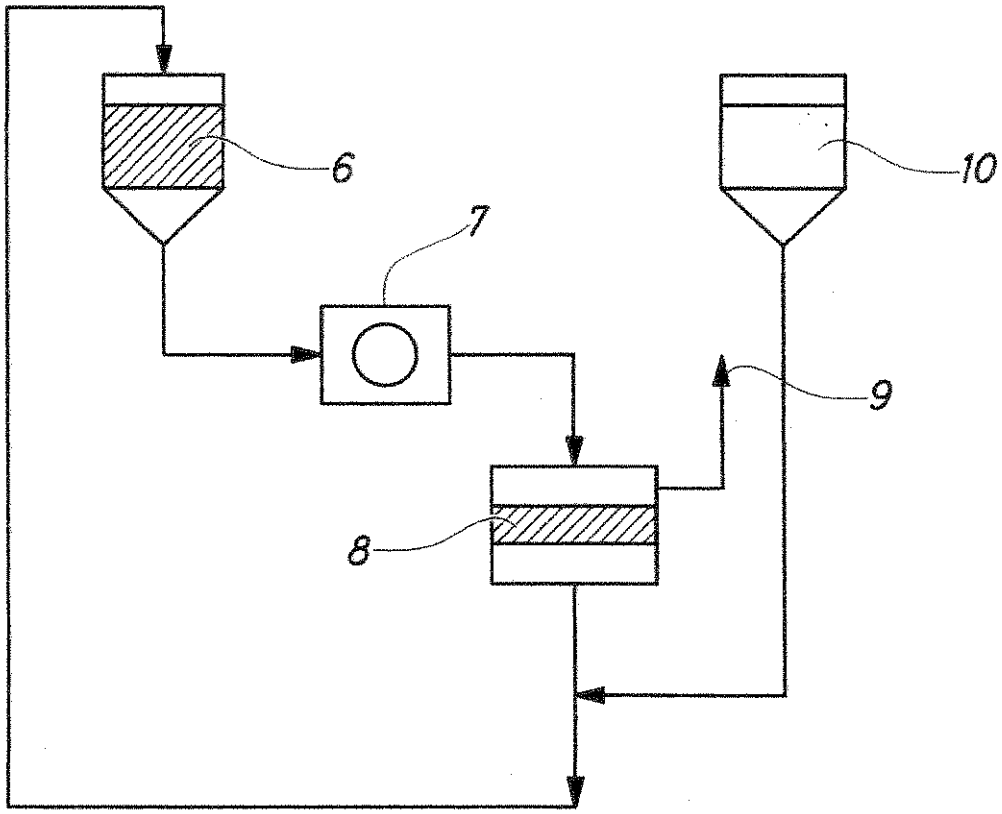



Fig.1

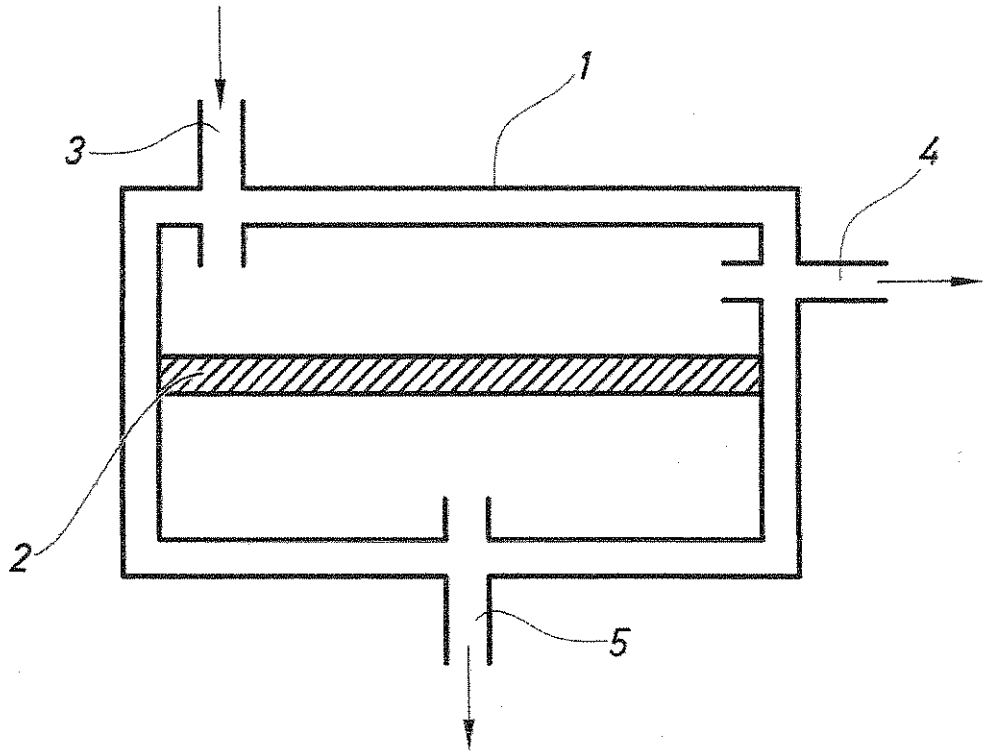



Fig.2

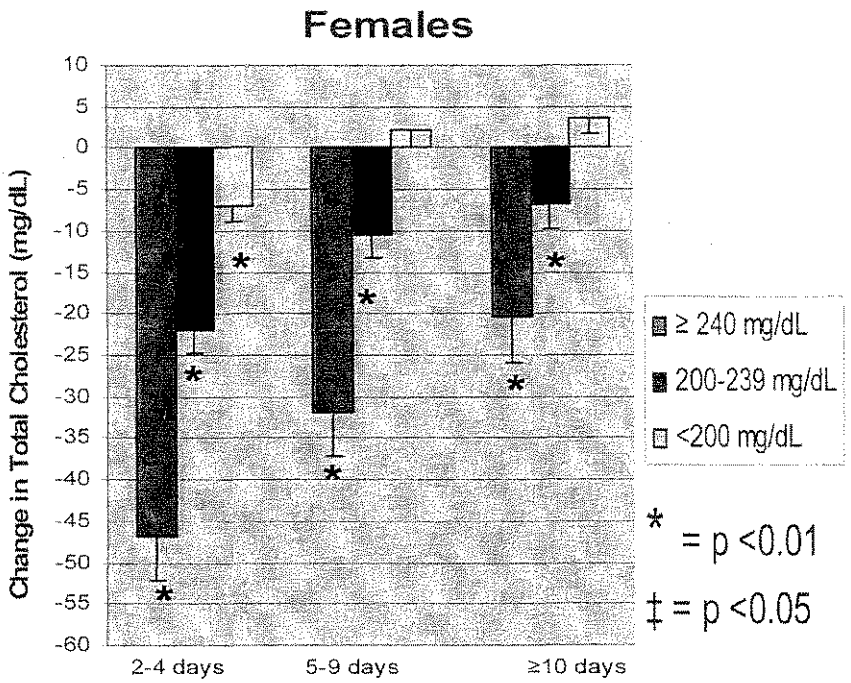

Females
Change in Total Cholesterol (mg/dL)
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
-60
2-4 days
5-9 days
≥10 days
≥ 240 mg/dL
200-239 mg/dL
<200 mg/dL
* = p <0.01
‡ = p <0.05

Figure 3

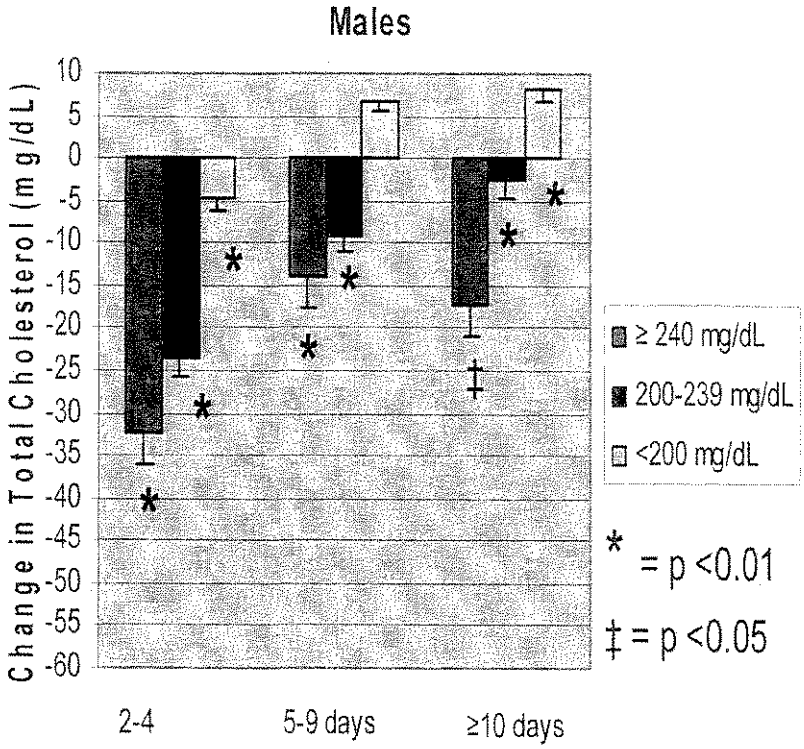

Males
Change in Total Cholesterol (mg/dL)
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
-60
2-4
5-9 days
≥10 days
≥ 240 mg/dL
200-239 mg/dL
<200 mg/dL
* = p <0.01
‡ = p <0.05

Figure 4

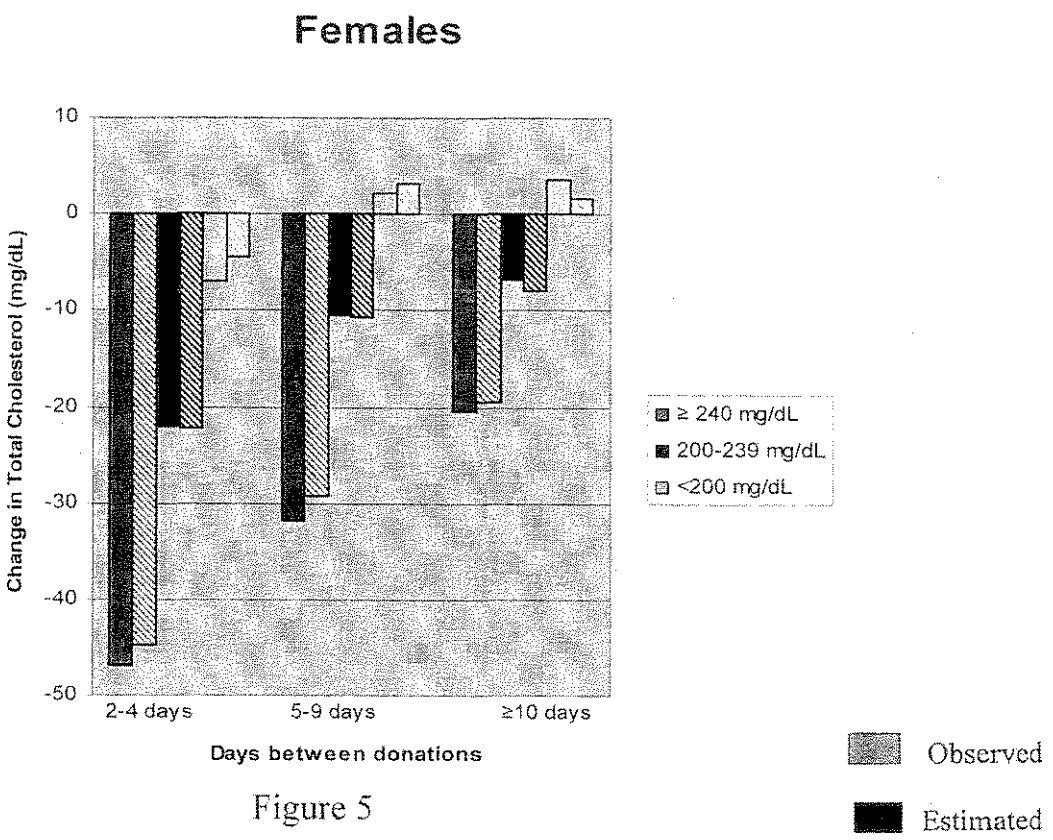

Females
10
0
-10
-20
-30
-40
-50
Change in Total Cholesterol (mg/dL)
2-4 days
5-9 days
≥10 days
Days between donations
≥ 240 mg/dL
200-239 mg/dL
<200 mg/dL
Observed
Estimated

Figure 5

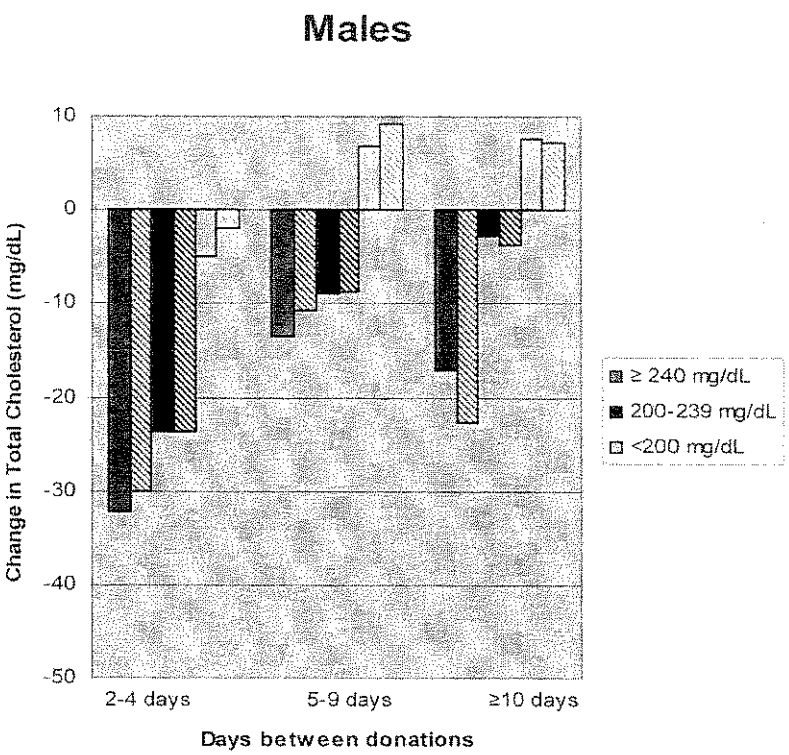



Figure 6

Observed

Estimated

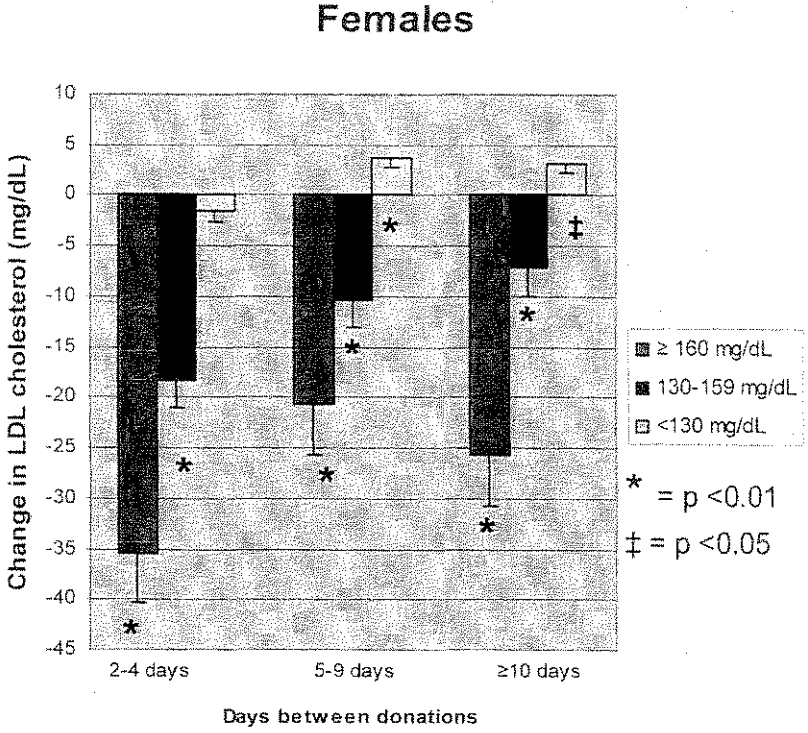

Females
Change in LDL cholesterol (mg/dL)
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
2-4 days
5-9 days
≥10 days
Days between donations
≥ 160 mg/dL
130-159 mg/dL
<130 mg/dL
* = p <0.01
‡ = p <0.05

Figure 7

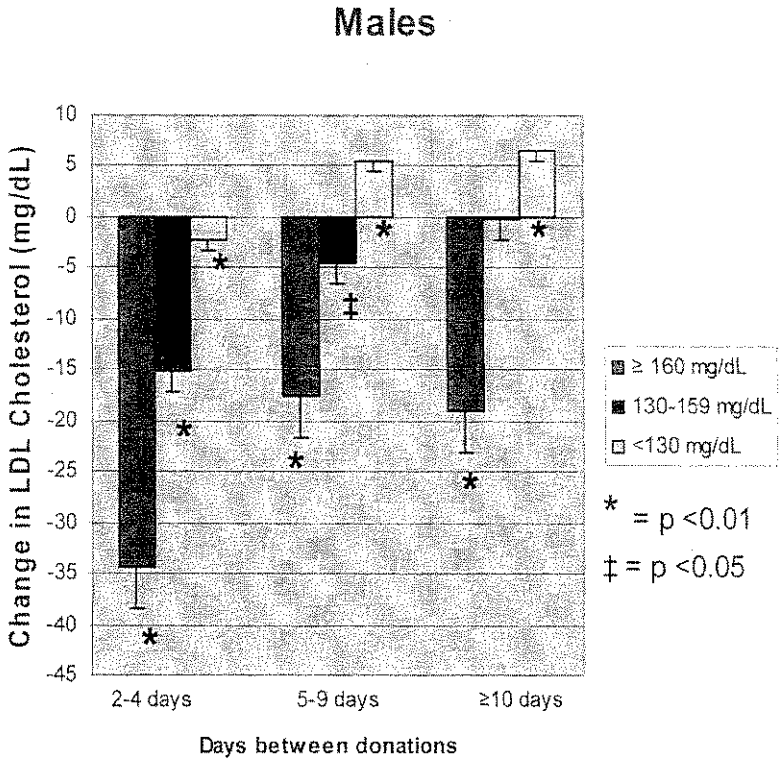

Males
Change in LDL Cholesterol (mg/dL)
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
2-4 days
5-9 days
≥10 days
Days between donations
≥ 160 mg/dL
130-159 mg/dL
<130 mg/dL
* = p <0.01
‡ = p <0.05

Figure 8

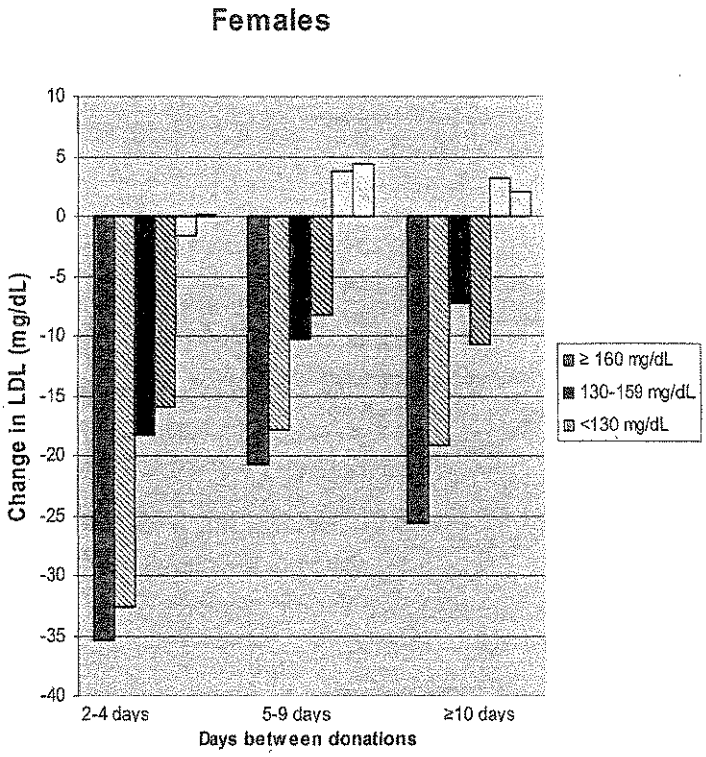



Figure 9

Observed

Estimated

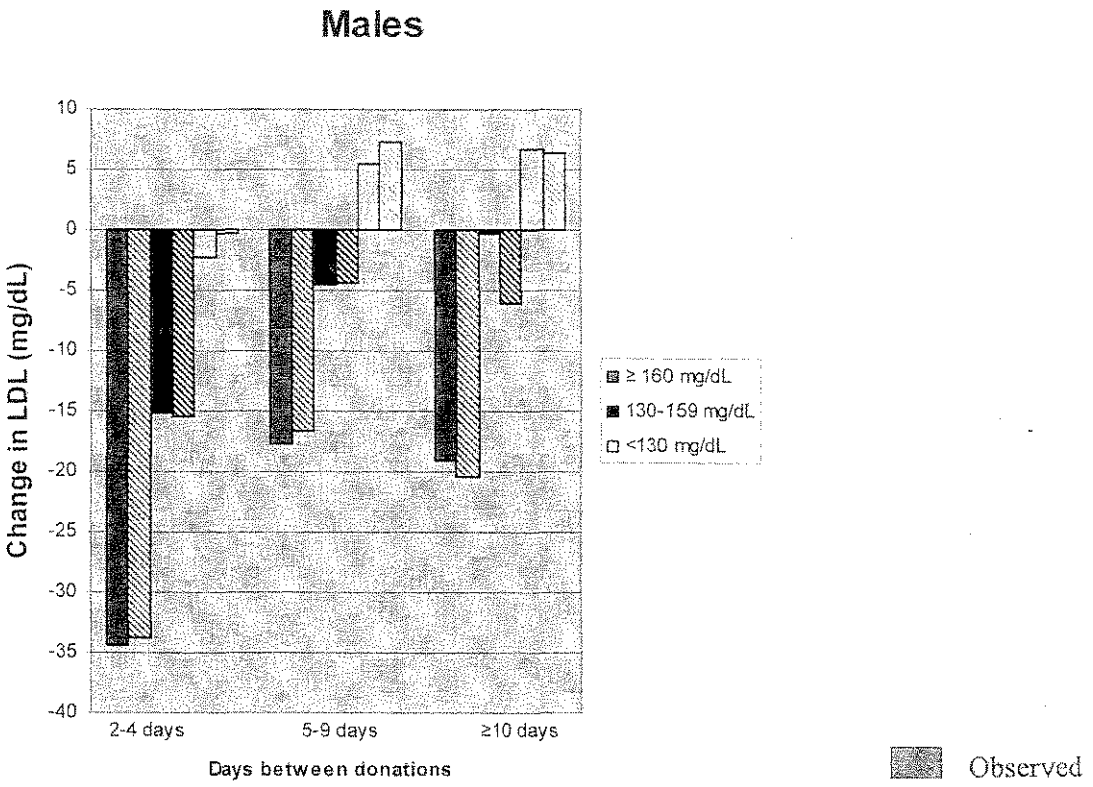

Males
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
Change in LDL (mg/dL)
2-4 days
5-9 days
≥10 days
Days between donations
≥ 160 mg/dL
130-159 mg/dL
<130 mg/dL
Observed
Estimated

Figure 10

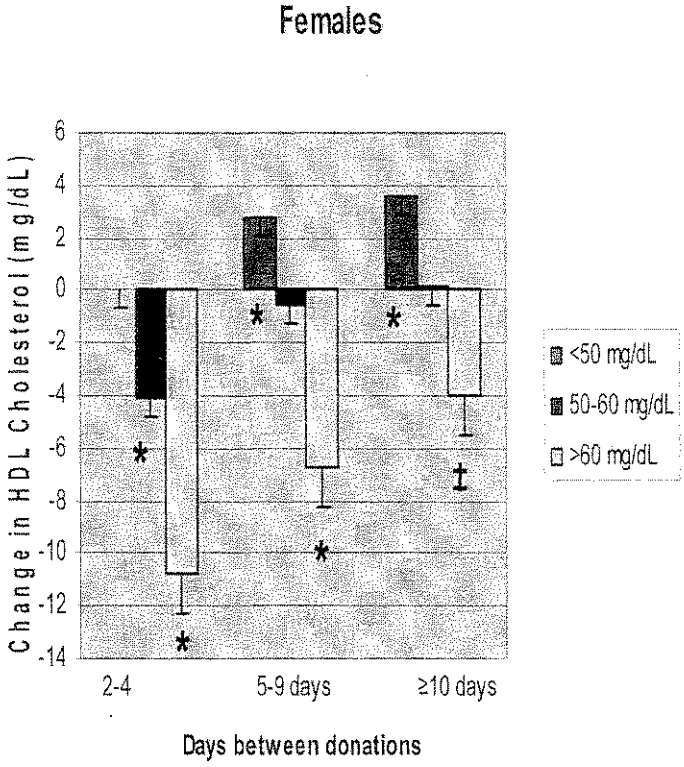



Figure 11

* = p <0.01

‡ = p <0.05

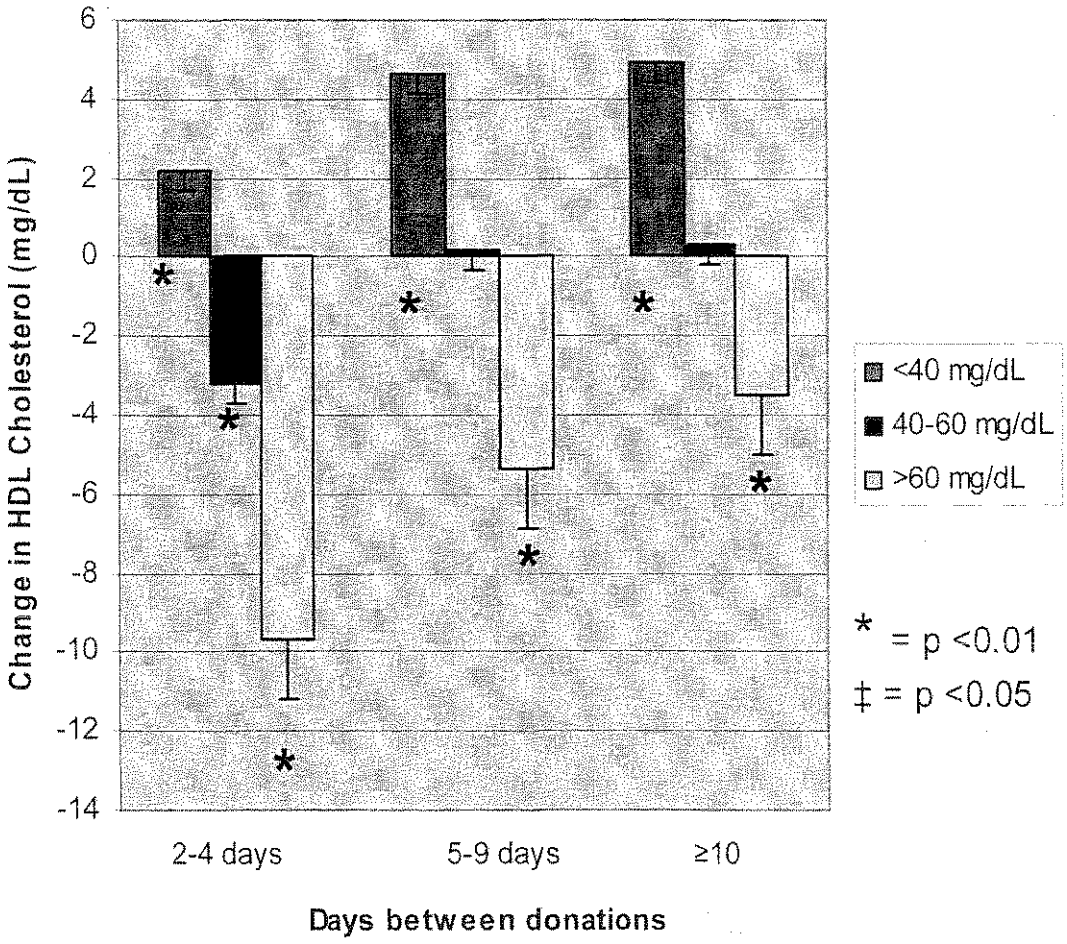

Males
6
4
2
0
-2
-4
-6
-8
-10
-12
-14
Change in HDL Cholesterol (mg/dL)
2-4 days
5-9 days
≥10
Days between donations
<40 mg/dL
40-60 mg/dL
>60 mg/dL
* = p <0.01
‡ = p <0.05

Figure 12

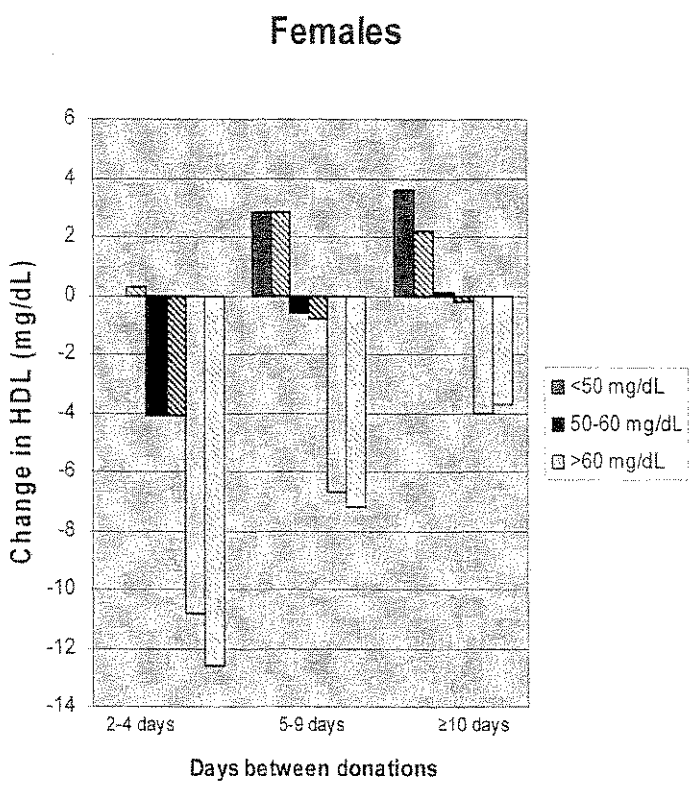



Figure 13

Observed

Estimated

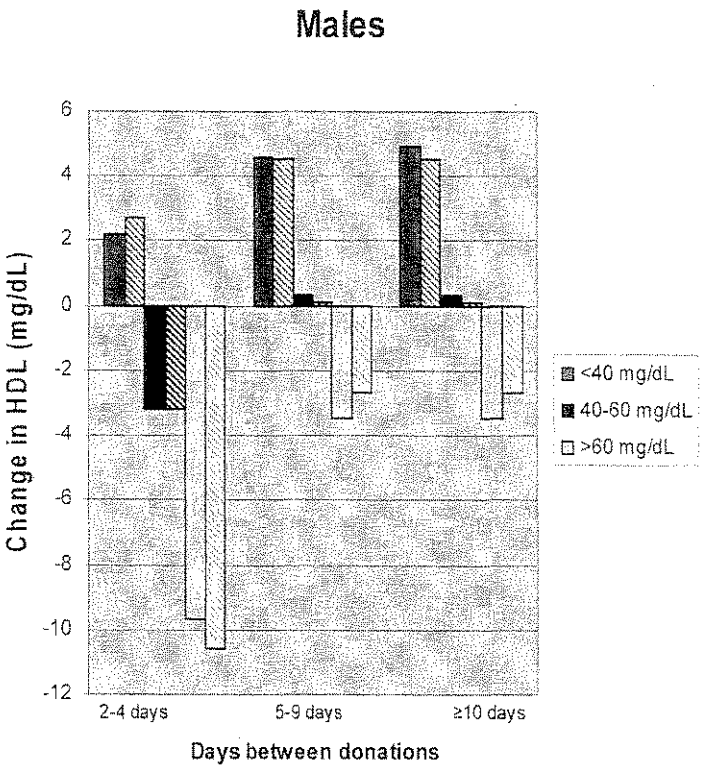



Figure 14

Observed

Estimated