Figure 1A

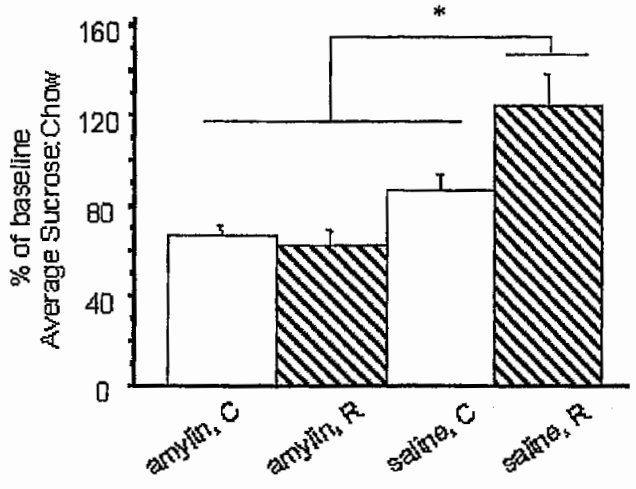
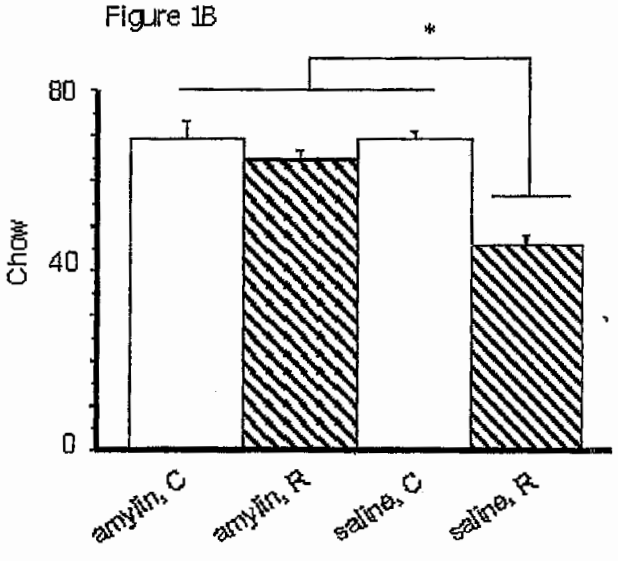



Figure 1B



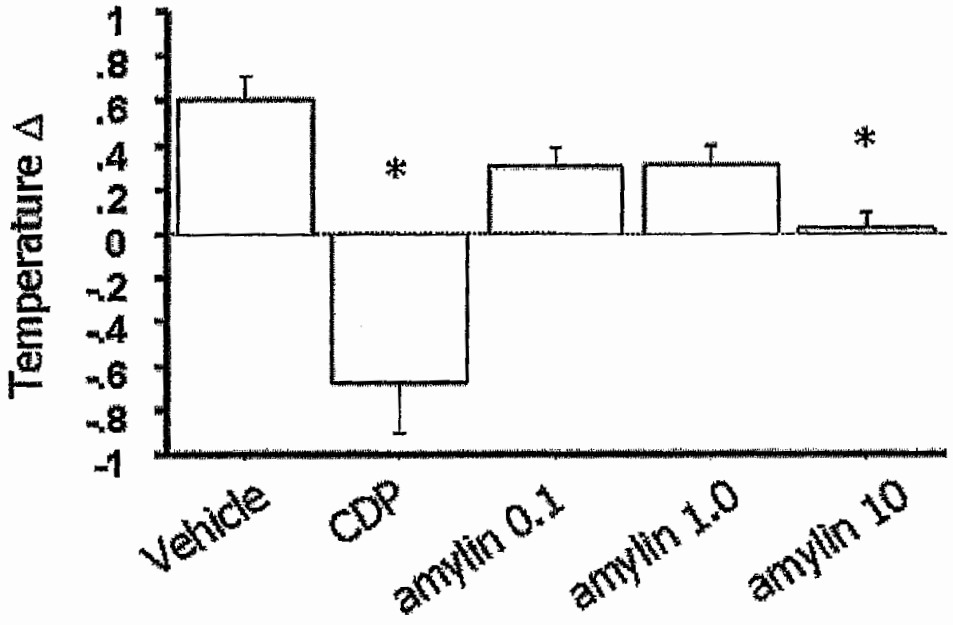
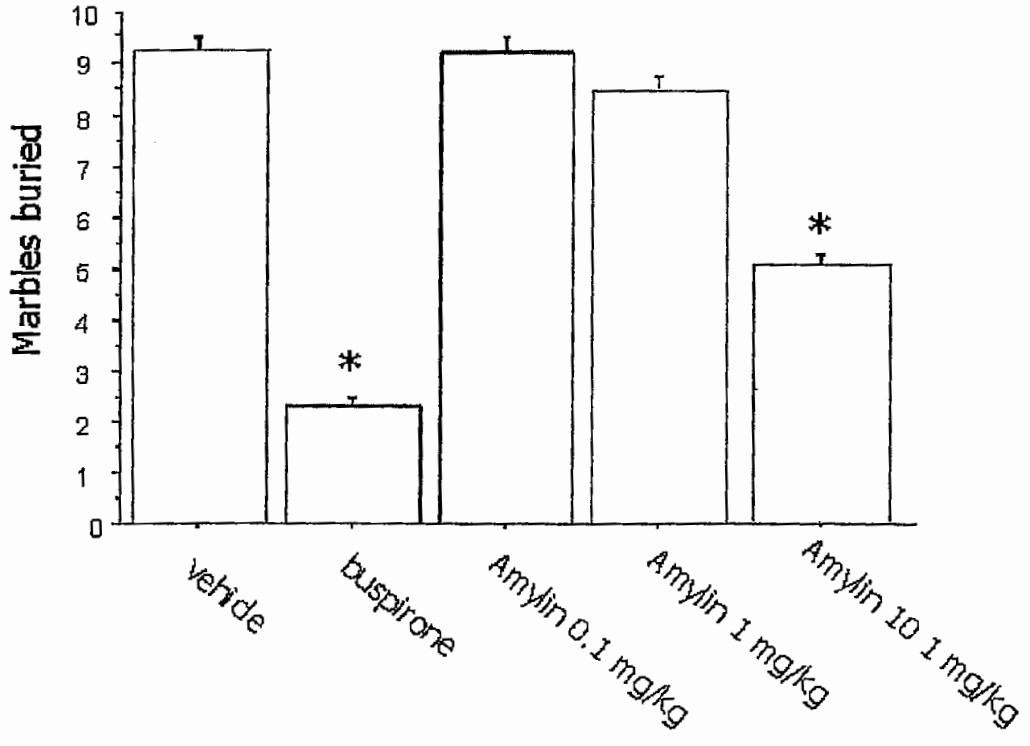

Temperature Δ
1
.8
.6
.4
.2
0
.2
.4
.6
.8
-1
*
*
Vehicle
CDP
amylin 0.1
amylin 1.0
amylin 10

Fig. 3


Marbles buried
10
9
8
7
6
5
4
3
2
1
0
*
*
vehicle
buspirone
Amylin 0.1 mg/kg
Amylin 1 mg/kg
Amylin 10 1 mg/kg

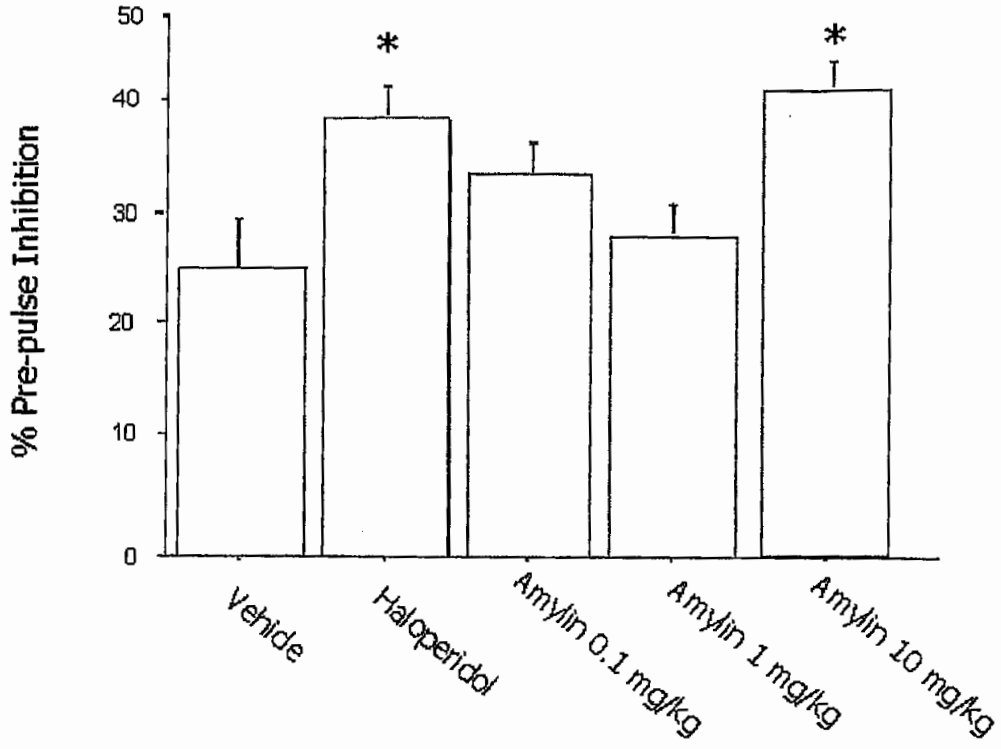
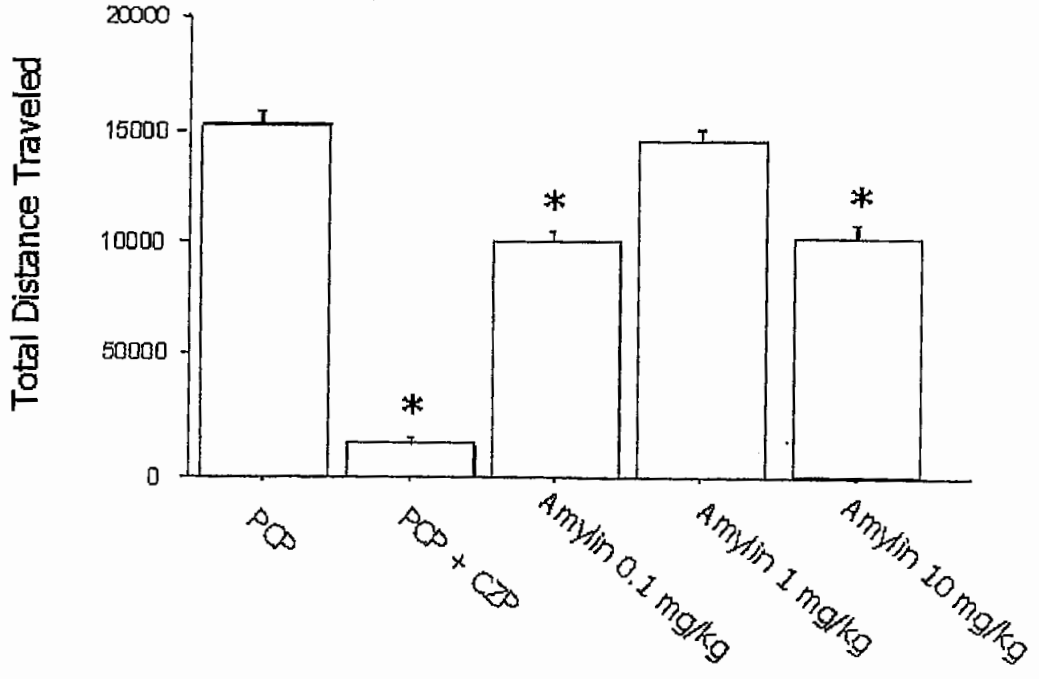
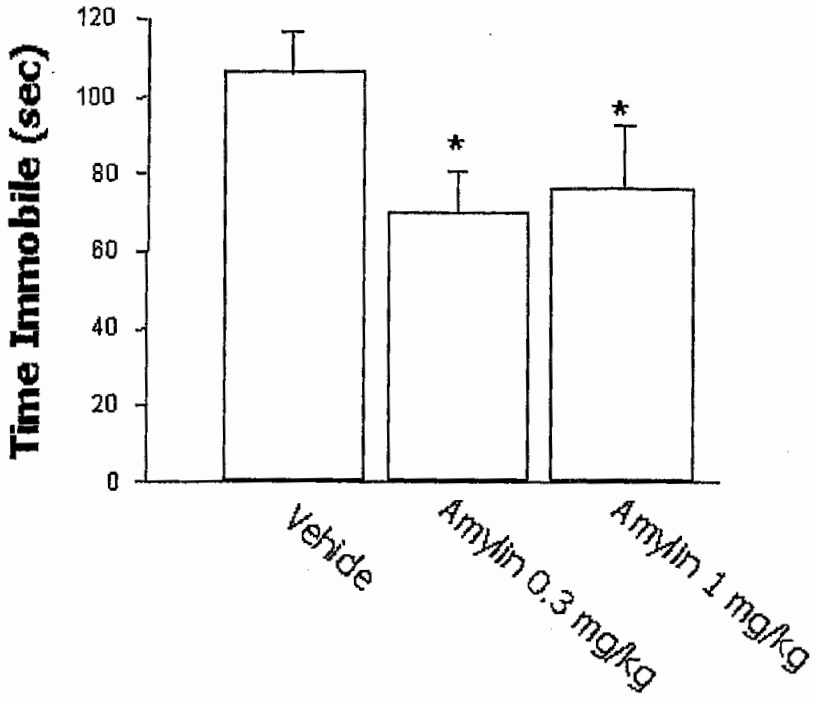

% Pre-pulse Inhibition
50
40
30
20
10
0
*
*
Vehicle
Haloperidol
Amylin 0.1 mg/kg
Amylin 1 mg/kg
Amylin 10 mg/kg

Fig. 5


Total Distance Traveled
20000
15000
10000
50000
0
*
*
*
PCP
PCP + CZP
Amylin 0.1 mg/kg
Amylin 1 mg/kg
Amylin 10 mg/kg


Time Immobile (sec)
120
100
80
60
40
20
0
*
*
Vehicle
Amylin 0.3 mg/kg
Amylin 1 mg/kg

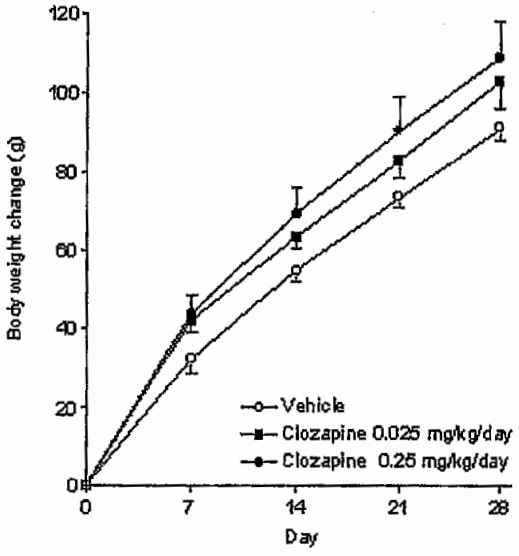
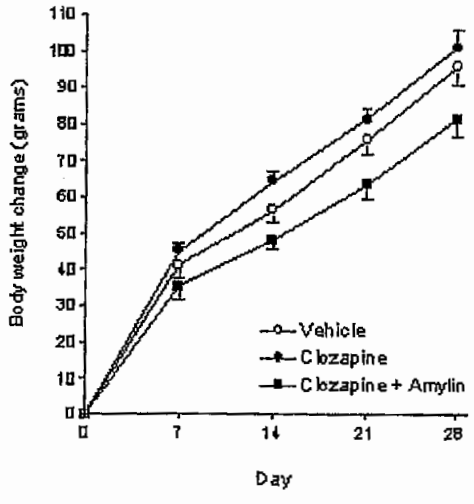

Body weight change (g)
120
100
80
60
40
20
0
0
7
14
21
28
Day
Vehicle
Clozapine 0.025 mg/kg/day
Clozapine 0.25 mg/kg/day

Figure 7B


Body weight change (grams)
110
100
90
80
70
60
50
40
30
20
10
0
0
7
14
21
28
Day
Vehicle
Clozapine
Clozapine + Amylin