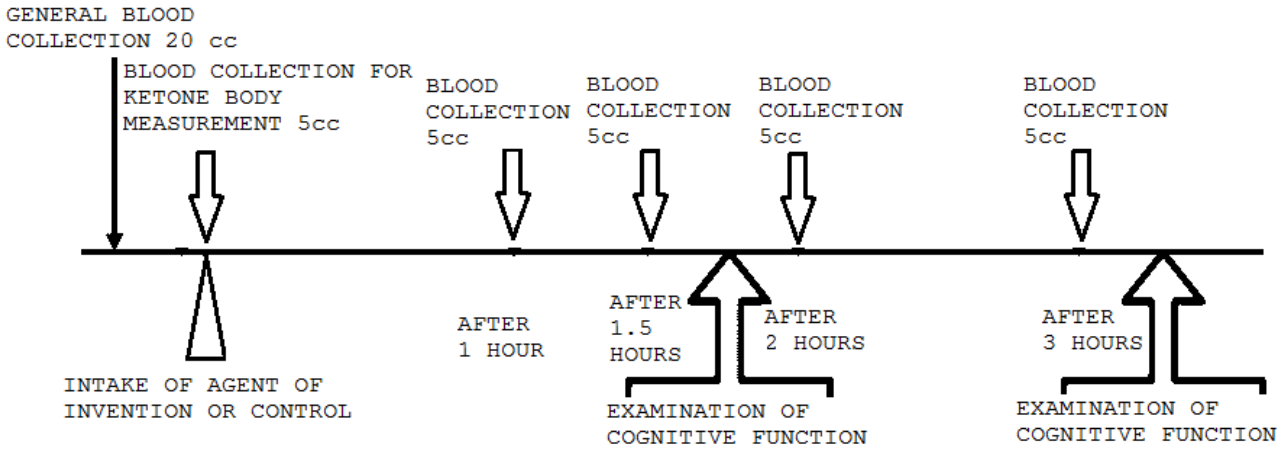
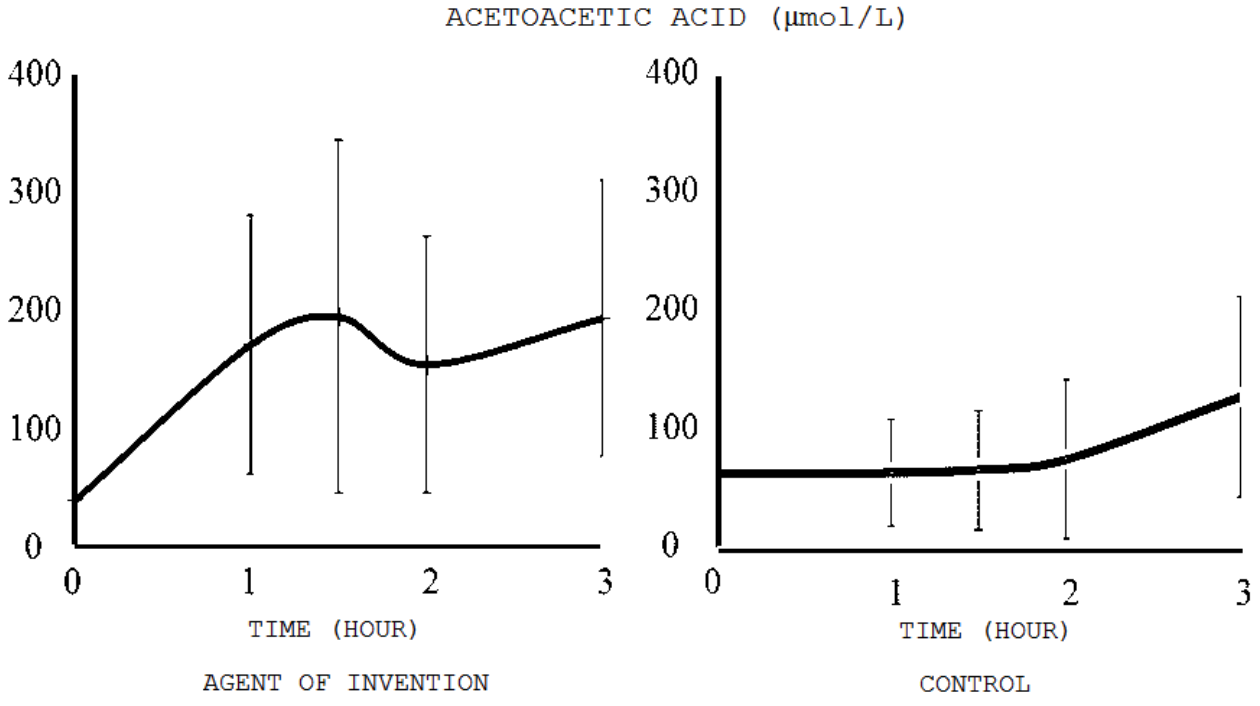
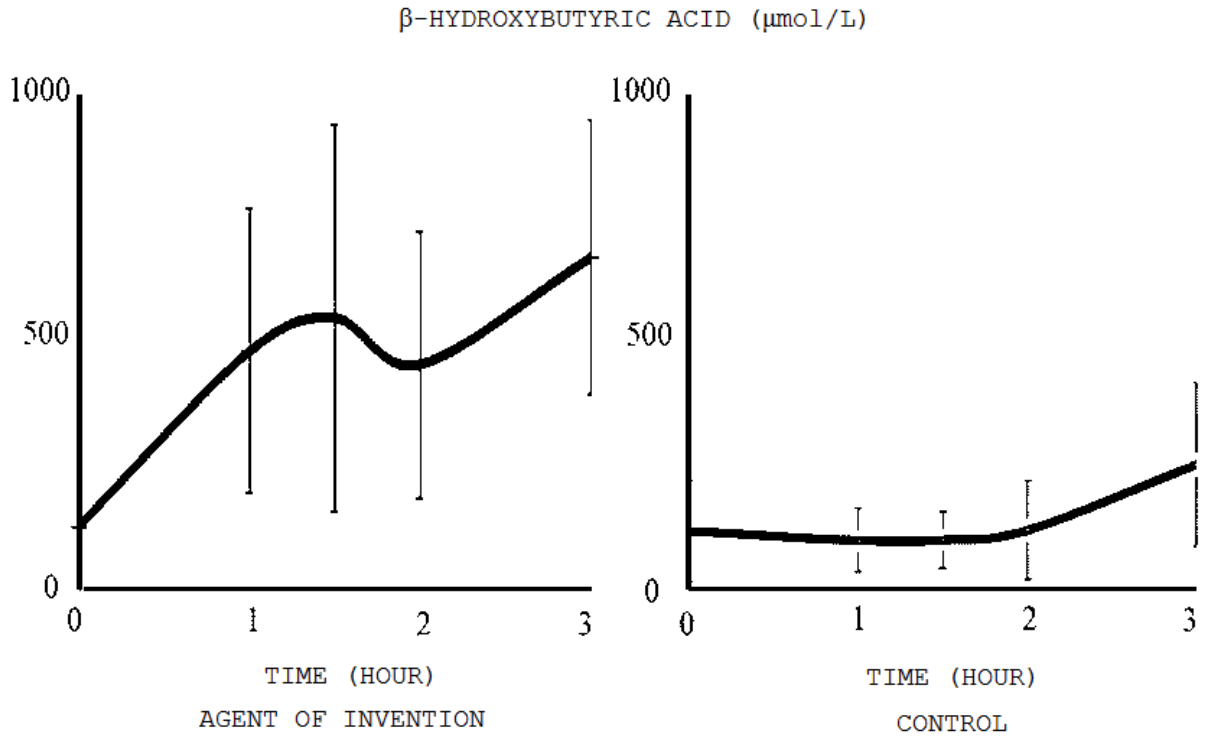
[Fig. 1]


GENERAL BLOOD COLLECTION 20 cc
BLOOD COLLECTION FOR KETONE BODY MEASUREMENT 5cc
BLOOD COLLECTION 5cc
BLOOD COLLECTION 5cc
BLOOD COLLECTION 5cc
BLOOD COLLECTION 5cc
INTAKE OF AGENT OF INVENTION OR CONTROL
AFTER 1 HOUR
AFTER 1.5 HOURS
AFTER 2 HOURS
EXAMINATION OF COGNITIVE FUNCTION
AFTER 3 HOURS
EXAMINATION OF COGNITIVE FUNCTION

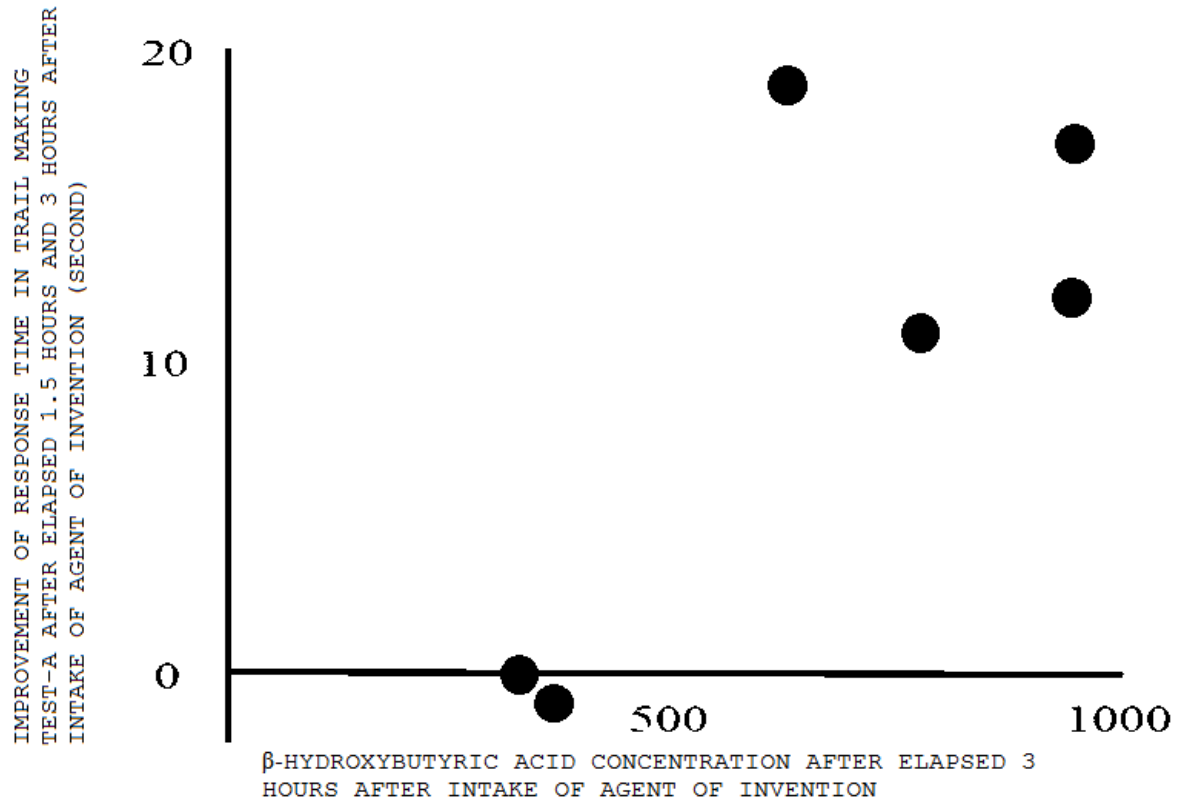
[Fig. 2]


ACETOACETIC ACID (μmol/L)
400
300
200
100
0
0
1
2
3
TIME (HOUR)
AGENT OF INVENTION
CONTROL

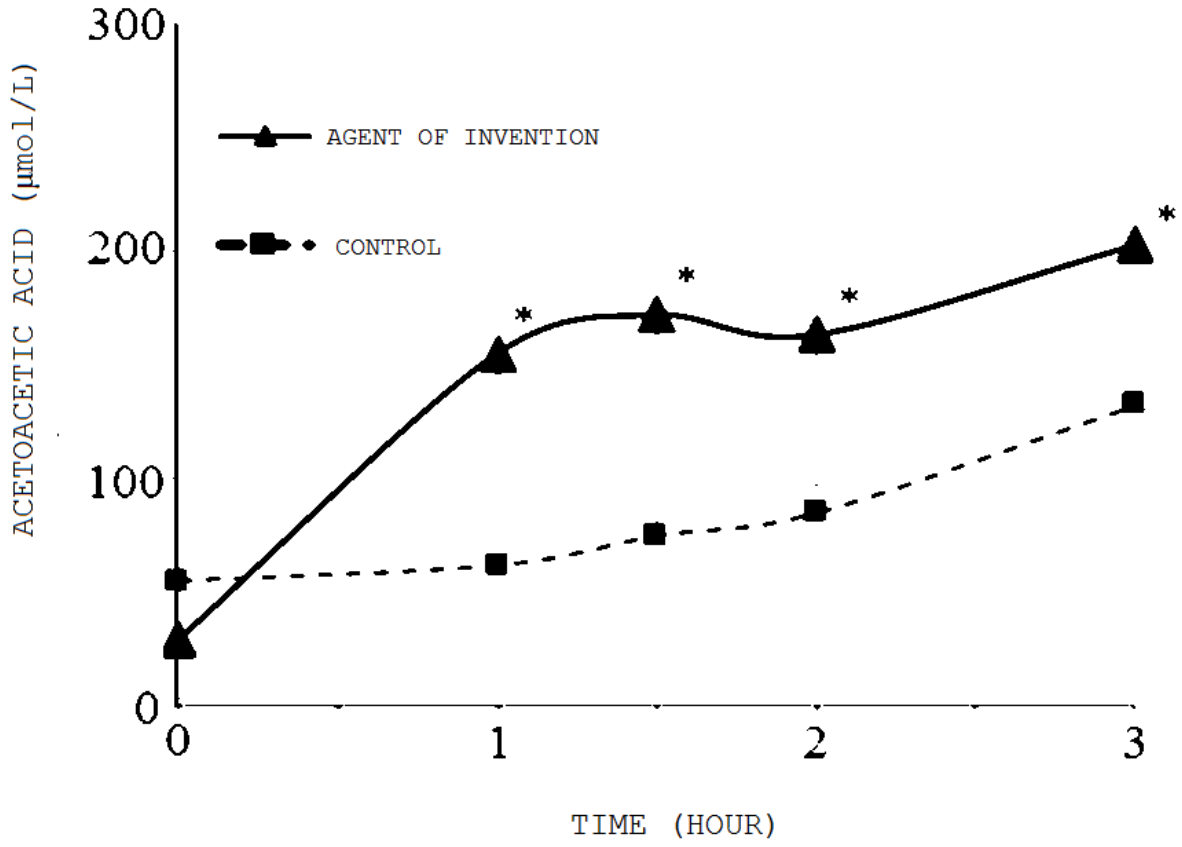
[Fig. 3]


β-HYDROXYBUTYRIC ACID (μmol/L)
1000
500
0
0
1
2
3
TIME (HOUR)
AGENT OF INVENTION
1000
500
0
0
1
2
3
TIME (HOUR)
CONTROL

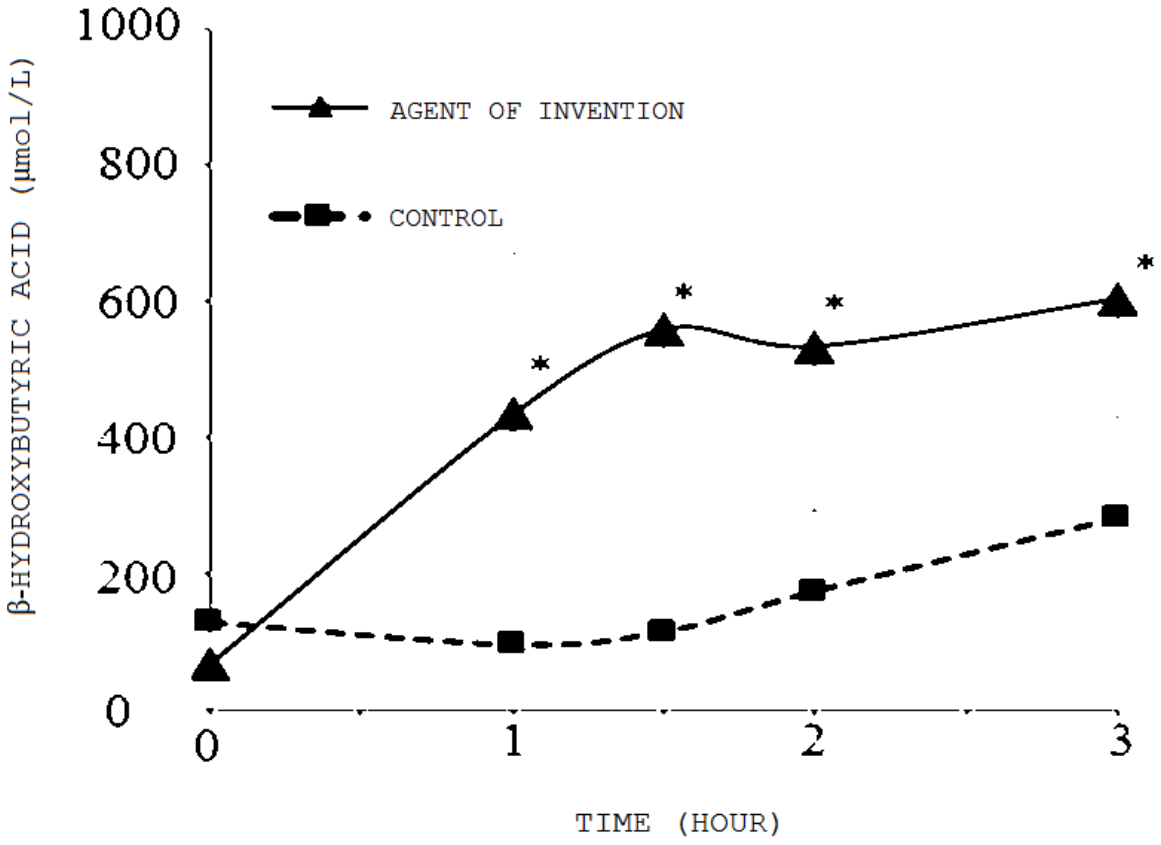
[Fig. 4]


IMPROVEMENT OF RESPONSE TIME IN TRAIL MAKING TEST-A AFTER ELAPSED 1.5 HOURS AND 3 HOURS AFTER INTAKE OF AGENT OF INVENTION (SECOND)
20
10
0
500
1000
β-HYDROXYBUTYRIC ACID CONCENTRATION AFTER ELAPSED 3 HOURS AFTER INTAKE OF AGENT OF INVENTION

[Fig. 5]


300
200
100
0
ACETOACETIC ACID (μmol/L)
AGENT OF INVENTION
CONTROL
*
*
*
*
0
1
2
3
TIME (HOUR)

[Fig. 6]


1000
800
600
400
200
0
β-HYDROXYBUTYRIC ACID (μmol/L)
AGENT OF INVENTION
CONTROL
*
*
*
*
0
1
2
3
TIME (HOUR)