

CHRONAXYMETRY

Name and surname.....

Group.....

Date.....

Goal of the experiment:

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A. EXAMINATION OF THE DEPENDENCE OF THE AMPLITUDE OF THRESHOLD STIMULUS ON THE STIMULUS DURATION (DETERMINATION OF THE I/T CURVE)

1. Determination of the motor point location (rectangular stimulus of duration 50 ms repeated every 1 s)
motor point:

Determination of I/T curve (rectangular stimulus)

	Stimulus duration T	intensity I_s of threshold stimulus
1	1000	
2	500	
3	100	
4	50	
5	10	
6	5,0	
7	1,0	
8	0,5	
9	0,15	
10	0,05	

Make a graph of $I_s = f(T)$

Rheobase R and chronaxie CH determined on the basis of the I/t curve:

a) $R =$

b) $CH =$

I/T curve - rectangular pulse stimulation

