

FINDING TMS MOTOR THRESHOLDS

Position coil at Cz($\pm 5,1$)
Handle 45° to midline
Set TMS at 40% MSO

Give 5 pulses at 0.2Hz

Responses?

No

Increase by 5%

Yes

Move coil to maximise responses

Give 5 pulses at 0.2Hz

How many
responses?

5

Decrease by 1-2%

0

Increase by 1-2%

1-4

Give 5 pulses at 0.2Hz

How many
responses?

7-9

1-3

4-6

Record threshold

Cz: Vertex
MSO: Maximum
stimulator output
0.2Hz: every ~5 seconds