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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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بالرسالة صفحات لم ترد بالأصل





Assiut University
Faculty of medicine
Department of Physiology

**TOPOGRAPHIC REPRESENTATION OF THE TONGUE
AND ASSESSMENT OF CORTICOLINGUAL PATHWAY
IN NORMALS AND STROKE PATIENTS**

THESIS

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وَقُلْ رَبِّ زِدْنِي عِلْمًا

﴿صدق الله العظيم﴾

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List of abbreviations:

Amp Amplitude
CCT Corticocisternal conduction time
CL Cortical latency
CT Computed tomography
CMAP Compound muscle action potential
CMCT Central motor conduction time
Cont Contralateral
EEG Electroencephalography
EMG Electromyography
EP Evoked potential
ES Electrical stimulation
fMRI Functional magnetic resonance imaging
Ipsi Ipsilateral
MEP Motor-evoked potential
MMS Mastoid magnetic stimulation
MRI Magnetic resonance imaging
MT Motor threshold
PET Positron emission tomography
PNL Peripheral nerve latency
PNS Peripheral nervous system
POE point of optimal excitability
rTMS Repetitive transcranial magnetic stimulation
TCES Transcranial electrical stimulation
TCI Transcallosal Inhibition
TMS Transcranial magnetic stimulation
SSS Scandanvian Stroke Scales

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