

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR NEUROMUSCULAR
AND NEUROSURGICAL DISORDER AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

**Physical Therapy Department for Neuromuscular and
Neurosurgical Disorder and Its Surgery**

**Master Degree
1995**

Author	:	Abeer Abo Bakr Elwaishy.
Title	:	Effect of tens on blood catecholaminae levels in post laminectomy patients.
Dept.	:	Physical Therapy Department for Neuromuscular and Neurosurgical Disorder and its Surgery.
Supervisors		1. Ebtessam Khattab. 2. Hesham Abul-Nasr. 3. Akef Abdel-Halim Khowaild.
Degree	:	Master.
Year	:	1995.
Key words		1. blood catecholaminae levels. 2. post laminectomy . 3. laminectomy patients.
Arabic Title Page	:	تأثير التنبيه الكهربائي عبر الجلد على مستوى الكاتيكولامين في الدم في مرضى استئصال الصفحة الفقرية .
Library register number	:	531-532.

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Author	:	Adel Rashad Ahmed.
Title	:	Influence of voluntary movements on motor neuron excitability in spastic subjects.
Dept.	:	Physical Therapy Department for Neuromuscular and Neurosurgical Disorder and its Surgery.
Supervisors		1. Soad Mahamoud Mohamed. 2. Naiema Hamby Hassan. 3. Akef Abd El-Halim.
Degree	:	Master.
Year	:	1995.
Key words		1. Voluntary movements. 2. motor neuron excitability. 3. spastic subjects.
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