

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

**Physical Therapy Department for Cardiopulmonary
Disorder and Geriatrics and Its Surgery**

**Master Degree
1989**

Author	:	Alaa Abd El-Salam Mohamed Hassen.
Title	:	Comparative study between the effect of upper and lower limbs exercises and its relevants on blood pressure, heart rate, and respiratory rate.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors		1. Azza Abd El-Aziz.
		2. Fatma Makarem Mahmoud.
		3. Naguib M. A. Salem.
Degree	:	Master.
Year	:	1989.
Key words		1. upper limbs.
		2. lower limbs.
		3. blood pressure.
		4. heart rate.
		5. respiratory rate.
Arabic Title Page	:	دراسة مقارنة بين تأثير تمرينات الأطراف العلوية والأطراف السفلية وانعكاساتها على ضغط الدم ، معدل النبض ، سرعة التنفس .
Library register number	:	279-280.

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Author	:	Hala Mohamed Ez El-Dine.
Title	:	Effect of controled strengthening exercises of the diaphragm on the vital capacity.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors	1.	Azza A. Abd El-Hady.
	2.	Alaa Afify.
	3.	Nagwa Mohamed Hamed Badr.
Degree	:	Master.
Year	:	1989.
Key words	1.	strengthening exercises.
	2.	diaphragm on the vital capacity.
	3.	vital capacity.
Arabic Title Page	:	تأثير التمرينات المقوية لعضلة الحجاب الحاجز على السعة الحيوية للرنة.
Library register number	:	283-284.

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Author	:	Magdy El-Hossiny Elewa.
Title	:	Exercise echocardiography of left ventricular function in athletes and nonathletes.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors	1.	Azza Abd ElAziz.
	2.	Mesbah Taha Hassanin.
	3.	Naguib Salem.
Degree	:	Master.
Year	:	1989.
Key words	1.	Exercise echocardiography.
	2.	Left ventricular function.
	3.	Athletes.
	4.	Nonathletic.
Arabic Title Page	:	دراسة كفاءة البطين الأيسر للريثيين وغير الرياضيين قبل وبعد المجهود باستخدام الموجات فوق الصوتية.
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Author	:	Mohamed Abd El-Hamid Yousef.
Title	:	Effect of postural drainage on partial pressure of arterial blood oxygenation in patients with chronic obstructive pulmonary disease.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors	1.	Azza A. Abd El-Hady.
	2.	Hosny M. Masoud.
Degree	:	Master.
Year	:	1989.
Key words	1.	postural drainage.
	2.	partial pressure.
	3.	arterial blood oxygenation.
	4.	chronic obstructive pulmonary disease.
	5.	pulmonary disease.
Arabic Title Page	:	تأثير أوضاع التفريغ على نسبة الاكسجين فى الدم الشريانى فى مرضى السده الرئويه المزمنة .
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Author	:	Mohamed Abdel Kader El-Maghraby.
Title	:	Effects of trunk exercises on blood pressure heart rate and respiratory rate.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors	1.	Azza A. Abd El- Hady.
	2.	Fatma Makarem.
	3.	Niguib Salem.
Degree	:	Master.
Year	:	1989.
Key words	1.	trunk exercises.
	2.	blood pressure.
	3.	heart rate.
	4.	respiratory rate.
Arabic Title Page	:	تأثير تمارينات الجذع على النبض وسرعة التنفس وضغط الدم .
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Author	:	Samir Abd El-Fattah El-Gazzar.
Title	:	Immediate effects of exercises on vital signs of geriatrics.
Dept.	:	Physical Therapy Department for Cardiopulmonary Disorder and Geriatrics and its Surgery.
Supervisors	1.	Azza A. Abd El-Hady.
	2.	Aly B. Abdalla.
	3.	Nagwa Mohamed Hamed Badr.
Degree	:	Master.
Year	:	1989.
Key words	1.	exercises.
	2.	vital signs.
	3.	geriatrics.
Arabic Title Page	:	تأثير التمرينات على الوظائف الحيوية على الوظائف الحيوية للمسنين.
Library register number	:	273-274.

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