

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

**Physical Therapy Department for Growth and
Development Disorder in children and Its Surgery**

**Doctoral Degree
1994**

Author	:	Eman Ibrahim El-Hadidy.
Title	:	Neurodevelopmental approach in relation to speech and language abilities of cerebral palsied children with dysarthria.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Emam Hassan El-Negamy.
	2.	Kamal E. Shoukry.
	3.	Ashraf S. Abou El-Ezz.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Neurodevelopment.
	2.	Speech.
	3.	Language abilities.
	4.	Cerebral palsied.
	5.	Children.
	6.	dysarthria.
Arabic Title Page	:	علاقة برنامج النمو العصبى بقدرات الكلام واللغة فى الأطفال المصابين بالشلل الخى مع إعاقه فى الكلام.
Library register number	:	473-474.

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Faten Hassen Abd El-Azeim.
Title	:	Response of the tissue healing process to cold laser beam in children after musculo-skeletal injury.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Emam Hassan El-Negamy.
	2.	Mohamed H. El-Gawaby.
	3.	David L. gallahue.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Tissue healing process.
	2.	Cold laser beam.
	3.	Musculoskeletal injury.
	4.	Injuries in children.
	5.	Children.
Arabic Title Page	:	إستجابة التأم الأنسجة لاشعة الليزر البارد بعد اصابة الجهاز العضلى الحركى عند الاطفال.
Library register number	:	444-445.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Fathy Abd El-Azim El-shazly.
Title	:	Spasticity control via afferent nerve stimulation in children with cerebral palsy.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Emam Hassan El-Negamy.
	2.	Amina Hendawi.
	3.	Amira El-Tohamy
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Spasticity.
	2.	via afferent nerve stimulation.
	3.	Cerebral palsy.
	4.	Children.
Arabic Title Page	:	التحكم فى التقلصات العضلية عن طريق الحث الكهربى السطحي فى الأطفال المصابين بالشلل المخى.
Library register number	:	469-470.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Hala Ibrahim Ahmed Kassem.
Title	:	High voltage pulsed galvanic versus cryotherapy on walking pattern in spastic hemiplegic cerebral palsy.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Saadia M. Abd El-Fattah.
	2.	Amira M. El-Tohamy.
	3.	Hoda A. El-Talawy.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	High voltage pulsed galvanic.
	2.	Cryotherapy.
	3.	Walking.
	4.	Spastic hemiplegic cerebral palsy.
	5.	Children.
	6.	Cerebral palsy.
	7.	Hemiplegia.
Arabic Title Page	:	مقارنة بين تأثير التيار الجلفاني المتقطع على الجهد والعلاج بالتبريد على نموذج المشي لدى الأطفال المصابين بالشلل المخي النصفى المتقلص .
Library register number	:	495-496.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Khaled Ahmed Mamdouh Hasan.
Title	:	Muscle strength augmentation via electro-motor stimulation in post-polio syndrome.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Emam Hassan El-Negamy.
	2.	Kamal E. Shokry.
	3.	Hassouna Aboul-Saud.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Muscle strength augmentation.
	2.	electro-motor stimulation.
	3.	post-polio syndrome.
	4.	Children.
Arabic Title Page	:	زيادة القوة العضلية باستخدام التنبيه الكهربائي لمرض شلل الأطفال المزمن .
Library register number	:	475-476.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Mohamed Abd Alla El-Sayed.
Title	:	Comparative study between aerobic and anaerobic exercises on cardio respiratory responses in cases of post poliomyelitis
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Mohamed Tawfic Mahmoud.
	2.	Akef Abd-El-Halim.
	3.	Mohamed Hassouna.
	4.	Aboul-Soud.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Aerobic.
	2.	anaerobic exercises.
	3.	cardio respiratory responses.
	4.	post poliomyelitis.
	5.	Children.
Arabic Title Page	:	دراسة مقارنة بين تأثير تمارين الأيروبيك (الهوائية) والآناروبيك (اللاهوائية) على إستجابة الجهاز الدورى التنفسى فى حالات ما بعد شلل الأطفال.
Library register number	:	525-526.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**

**ELECTRONIC GUIDE TO THESES APPROVED BY
PHYSICAL THERAPY DEPARTMENT FOR GROWTH AND
DEVELOPMENT DISORDER IN CHILDREN AND ITS SURGERY
PREPARED BY NERVEEN ABD EL SALAM ABD EL KADER AHMED**

Author	:	Mostafa Hussien Ahmed Ali Gad.
Title	:	Physical work capacity in children with some cardiac.
Dept.	:	Physical Therapy Department for Growth and Developmental Disorder in Children and its Surgery.
Supervisors	1.	Emam Hassan El-Negamy.
	2.	Akaef A. Khowailed.
	3.	Fayez Fayek Bottros.
Degree	:	Doctoral.
Year	:	1994.
Key words	1.	Physical work capacity.
	2.	cardiac.
	3.	Children.
Arabic Title Page	:	مقدرة العمل البدني عند الأطفال الذين لديهم بعض المشاكل بالقلب .
Library register number	:	456-457.

**PHYSICAL THERAPY
LIBRARY
THESES 1994**