

Bilag 2 - Søgematricer

Medline – Træning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis" "upper motor neuron disease" "motor neuron disease" "Lou Gehrig's disease" "Lou Gehrigs disease" "Lou Gehrig disease" Amyotrophic lateral sclerosis [MeSH]	"physical fitness" [MeSH] "physical training" "exercise therapy" [MeSH] Rehabilitation [MeSH] Sports [MeSH] "physical therapy" [MeSH - modalities] Exercise [MeSH] "Physical exercise" Physiotherapy "exercise training" "strength training" "aerobic training" "Aerobic exercise" "training programme" "exercise programme" "resistive exercise" "endurance training"	Ingen begrænsning

Medline – Lungefysioterapi

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis" "upper motor neuron disease" "motor neuron disease" "Lou Gehrig's disease" "Lou Gehrigs disease"	"continuous positive airway pressure" "positive expiratory pressure"	Ingen begrænsning

<p>"Lou Gehrig disease" Amyotrophic lateral sclerosis [MeSH]</p>	<p>"Bilevel positive airway pressure" "CPAP ventilation" CPAP "Airway pressure release ventilation" "APRV ventilation" APRV "Nasal continuous positive airway pressure" "nCPAP ventilation" nCPAP "constant positive pressure breathing" "continuous positive airway pressure" "continuous positive pressure breathing" cppb cppv "hyperbaric respiration" "hyperbaric ventilation" PEEP "Positive endexpiratory pressure breathing" "Positive pressure breathing" "Positive-pressure respiration"[MeSH] "Positive-pressure respiration" "Positive pressure ventilation" "Pressure breathing" "Pressure respiration"</p>	
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	<p>PEP</p> <p>“Non-invasive positive pressure ventilation“</p> <p>”non invasive ventilation“</p> <p>NIV</p> <p>“Positive expiratory pressure“</p> <p>“Positive expiratory end-pressure“</p> <p>Cough [MeSH]</p> <p>Cough*</p> <p>”Cough assistance“</p> <p>”intermittent positive-pressure ventilation“</p> <p>”mechanical insufflation-exsufflation“</p> <p>”Breathing exercises“</p> <p>”respiratory function test“</p> <p>”pulmonary function test“</p> <p>”inspiratory muscle training“</p> <p>”respiratory therapy“</p> <p>”chest physical therapy“</p> <p>”ventilation therapy“</p> <p>”Pulmonary Physiotherapy“</p> <p>”Pulmonary Physical therapy“</p>	
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Cinahl - træning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis" "upper motor neuron disease" "motor neuron disease" "Lou Gehrig's disease" "Lou Gehrigs disease" "Lou Gehrig disease"	"physical fitness" "physical training" "exercise therapy"	Ingen begrænsning

	Rehabilitation [Heading] Rehabilitation Sports "physical therapy" "Exercise+" [Heading] Exercise "Physical exercise" Physiotherapy "exercise training" "strength training" "aerobic training" "Aerobic exercise" "training programme" "exercise programme" "resistive exercise" "endurance training"	
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Cinahl - Lungefysioterapi

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis" "upper motor neuron disease" "motor neuron disease" "Lou Gehrig's disease" "Lou Gehrigs disease" "Lou Gehrig disease"	"continuous positive airway pressure" "positive expiratory pressure" "Bilevel positive airway pressure" "CPAP ventilation" CPAP "Airway pressure release ventilation" "APRV ventilation"	Ingen begrænsning

APRV	
“Nasal continuous positive airway pressure“	
“nCPAP ventilation“	
nCPAP	
“constant positive pressure breathing“	
“continuous positive airway pressure“	
“continuous positive pressure breathing“	
cppb	
cppv	
“hyperbaric respiration“	
“hyperbaric ventilation“	
PEEP	
“Positive endexpiratory pressure breathing“	
“Positive pressure breathing“	
“Positive-pressure respiration“	
“Positive pressure ventilation+“ [Heading]	
“Positive pressure ventilation“	
“Pressure breathing“	
“Pressure respiration“	
PEP	
“Non-invasive positive pressure ventilation“	
”non invasive ventilation“	
NIV	
“Positive expiratory pressure“	

	<p>"Positive expiratory end-pressure"</p> <p>Cough [Heading]</p> <p>Cough*</p> <p>"Cough assistance"</p> <p>"intermittent positive-pressure ventilation"</p> <p>"mechanical insufflation-exsufflation"</p> <p>"Breathing exercises"</p> <p>"respiratory function test"</p> <p>"pulmonary function test"</p> <p>"inspiratory muscle training"</p> <p>"respiratory therapy"</p> <p>"chest physical therapy+" [Heading]</p> <p>"chest physical therapy"</p> <p>"ventilation therapy"</p> <p>"Pulmonary Physiotherapy"</p> <p>"Pulmonary Physical therapy"</p>	
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Cochrane - træning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	"physical fitness" [MeSH]	Ingen begrænsning
"upper motor neuron disease"	"physical fitness"	
"motor neuron disease"	"physical training"	
"Lou Gehrig's disease"	"exercise therapy" [MeSH]	
"Lou Gehrigs disease"	"exercise therapy"	
"Lou Gehrig disease"		
Amyotrophic lateral sclerosis [MeSH]	Rehabilitation	
	Sports	

	<p>"physical therapy" [MeSH - modalities]</p> <p>"physical therapy"</p> <p>Exercise [MeSH]</p> <p>Exercise</p> <p>"Physical exercise"</p> <p>Physiotherapy</p> <p>"exercise training"</p> <p>"strength training"</p> <p>"aerobic training"</p> <p>"Aerobic exercise"</p> <p>"training programme"</p> <p>"exercise programme"</p> <p>"resistive exercise"</p> <p>"endurance training"</p>	
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Cochrane - Lungefysioterapi

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	"continuous positive airway pressure" [MeSH]	Ingen begrænsning
"upper motor neuron disease"	"continuous positive airway pressure"	
"motor neuron disease"	"positive expiratory pressure"	
"Lou Gehrig's disease"	"Bilevel positive airway pressure"	
"Lou Gehrigs disease"	"CPAP ventilation"	
"Lou Gehrig disease"	CPAP	
Amyotrophic lateral sclerosis [MeSH]	"Airway pressure release ventilation"	
	"APRV ventilation"	
	APRV	
	"Nasal continuous positive airway pressure"	
	"nCPAP ventilation"	
	nCPAP	
	"constant positive pressure breathing"	
	"continuous positive airway pressure"	
	"continuous positive pressure breathing"	
	cppb	
	cppv	
	"hyperbaric respiration"	
	"hyperbaric ventilation"	
	PEEP	
	"Positive endexpiratory pressure breathing"	
	"Positive pressure breathing"	
	"Positive-pressure respiration"	

	<p>“Positive pressure ventilation“</p> <p>“Pressure breathing“</p> <p>“Pressure respiration“</p> <p>PEP</p> <p>“Non-invasive positive pressure ventilation“</p> <p>”non invasive ventilation“</p> <p>NIV</p> <p>“Positive expiratory pressure“</p> <p>“Positive expiratory end-pressure“</p> <p>Cough [MeSH]</p> <p>Cough*</p> <p>”Cough assistance“</p> <p>”intermittent positive-pressure ventilation“</p> <p>”mechanical insufflation-exsufflation“</p> <p>”Breathing exercises“ [MeSH]</p> <p>”Breathing exercises“</p> <p>”respiratory function test“</p> <p>”pulmonary function test“</p> <p>”inspiratory muscle training“</p> <p>”respiratory therapy“</p> <p>”chest physical therapy“</p> <p>”ventilation therapy“</p> <p>”Pulmonary Physiotherapy“</p> <p>”Pulmonary Physical therapy“</p>	
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Embase - træning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	"physical fitness"	Ingen begrænsning
"upper motor neuron disease"	"physical training"	
"motor neuron disease"	"exercise therapy"	
"Lou Gehrigs disease"	Rehabilitation [MeSH]	
"Lou Gehrig disease"	Rehabilitation	
	Sports [MeSH]	
	Sports	
	"physical therapy"	
	Exercise [MeSH]	
	Exercise	
	"Physical exercise"	
	Physiotherapy [MeSH]	
	Physiotherapy	
	"exercise training"	
	"strength training"	
	"aerobic training"	
	"Aerobic exercise"	
	"training programme"	
	"exercise programme"	
	"resistive exercise"	
	"resistance training" [MeSH]	
	"endurance training" [MeSH]	
	"endurance training"	

Embase – Lungefysioterapi

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	"continuous positive airway pressure"	Ingen begrænsning
"upper motor neuron disease"	"positive expiratory pressure"	
"motor neuron disease"	"Bilevel positive airway pressure"	
"Lou Gehrigs disease"	"CPAP ventilation"	
"Lou Gehrig disease"	CPAP	
	"Airway pressure release ventilation"	
	"APRV ventilation"	
	APRV	
	"Nasal continuous positive airway pressure"	
	"nCPAP ventilation"	
	nCPAP	
	"constant positive pressure breathing"	
	"continuous positive airway pressure"	
	"continuous positive pressure breathing"	
	cppb	
	cppv	
	"hyperbaric respiration"	
	"hyperbaric ventilation"	
	PEEP	
	"Positive end expiratory pressure"[MeSH]	
	"Positive end expiratory pressure breathing"	
	"Positive pressure breathing"	
	"Positive-pressure respiration"	

	<p>“Positive pressure ventilation“</p> <p>“Pressure breathing“</p> <p>“Pressure respiration“</p> <p>PEP</p> <p>“Non-invasive positive pressure ventilation“</p> <p>”non invasive ventilation“</p> <p>NIV</p> <p>“Positive expiratory pressure“</p> <p>“Positive expiratory end-pressure“</p> <p>Cough*</p> <p>”Cough assistance“</p> <p>”intermittent positive-pressure ventilation“</p> <p>”mechanical insufflation-exsufflation“</p> <p>”Breathing exercise“ [MeSH]</p> <p>”Breathing exercises“</p> <p>”respiratory function test“</p> <p>”pulmonary function test“</p> <p>”inspiratory muscle training“</p> <p>”respiratory therapy“</p> <p>”chest physical therapy“</p> <p>”ventilation therapy“</p> <p>”Pulmonary Physiotherapy“</p> <p>”Pulmonary Physical therapy“</p>	
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PEDro

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	Fitness training (therapy)	Ingen begrænsning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	Strenght training (therapy)	Ingen begrænsning

Patient / problem	Intervention / behandling	Publikationstype
"amyotrophic lateral sclerosis"	Respiratory therapy (therapy)	Ingen begrænsning

Medline – ALSFRS-R

Patient / problem	Intervention	Comparison
Amyotrophic lateral sclerosis [MeSH] "amyotrophic lateral sclerosis" "upper motor neuron disease" "motor neuron disease" "Lou Gehrig's disease" "Lou Gehrighs disease" "Lou Gehrig disease"	ALSFRS-R ALSFRS* ALSFRS	Valid* Reliab*

Søgeordene i hver kolonne blev kombineret med OR, og resultaterne for hver kolonne blev efterfølgende kombineret med AND.