



**ECRIN**

**Equestrian Center for Interdisciplinary Neurorehabilitation**

CIF - B87553301

ecrinterapias@gmail.com

685381177

# ADULTOS

ACV	BENEFICIOS	AÑO
Beinotti F, Correia N, Christofoletti G, Borges G. Use of hippotherapy in gait training for hemiparetic post-stroke.	Mejora de la <b>marcha</b>	2010
Han JY , Kim JM , Kim SK , Chung JS , Lee HC , Lim JK. Therapeutic effects of mechanical horseback riding on gait and balance ability in stroke patients.	Mejora del <b>Equilibrio</b>	2012
Sunwoo H , Chang WH , Kwon JY , Kim TW , Lee JY , Kim YH. Hippotherapy in adult patients with chronic brain disorders: a pilot study.	Mejora de la función del <b>equilibrio y la marcha</b>	2012
Bunketorp Kall L , Lundgren-Nilsson Å, Blomstrand C, Pekna M, Pekny M, Nilsson M The effects of a rhythm and music-based therapy program and therapeutic riding in late recovery phase following stroke: a study protocol for a three-armed randomized controlled trial.	Mejora el estado de salud	2012
Sung YH , Kim CJ , Yu BK , Kim KM . A hippotherapy simulator is effective to shift weight bearing toward the affected side during gait in patients with stroke.	Mejora la transferencia de peso durante la <b>marcha</b>	2013
Beinotti F , G Christofoletti , Correia N , Borges G. Effects of horseback riding therapy on quality of life in patients post stroke	Mejora la <b>calidad de vida</b>	2013
Bunketorp Kall L , Lundgren-Nilsson Å, Blomstrand C, Pekna M, Pekny M, Nilsson M. Effects of horseback riding therapy on quality of life in patients post stroke.	Mejora el estado de salud	2013
Effects of hippotherapy on recovery of gait and balance ability in patients with stroke. Lee CW , Kim SG , Yong MS	Mejora la velocidad de la <b>marcha</b> y la <b>simetría</b> de longitud del paso	2014
Effects of hippotherapy on recovery of gait and balance ability in patients with stroke. Lee CW , Kim SG , Yong MS	Mejora de la <b>marcha</b>	2015
ESCLEROSIS MÚLTIPLE	BENEFICIOS	AÑO
Martillo A , Nilsagård Y , Forsberg A , Pepa H , Skargren E , Oberg B . Evaluation of therapeutic riding (Sweden)/ hippotherapy (United States).	Mejora del <b>rol emocional</b>	2005
Silkwood-Sherer D , Warmbier H . Effects of hippotherapy on postural stability, in persons with multiple sclerosis: a pilot study	Mejora del <b>equilibrio</b>	2007
Bronson C , Brewerton K , J Ong , Palanca C , Sullivan SJ . Does hippotherapy improve balance in persons with multiple sclerosis: a systematic review.	Mejora del <b>equilibrio</b> y de la <b>calidad de vida</b> .	2010
Muñoz-Lasa S , Ferriero G , Valero R , Gómez-Muñiz F , Rabini A , E Varela . Effect of therapeutic horseback riding on balance and gait of people with multiple sclerosis	Mejora del <b>equilibrio</b> y la <b>marcha</b>	2011
Lindroth JL 1 , Sullivan JL 2 , Silkwood-Sherer D 3 .Does hippotherapy effect use of sensory information for balance in people with multiple sclerosis?	Mejora el <b>equilibrio</b> y la <b>marcha funcional</b>	2015
LESIONADOS MEDULARES	BENEFICIOS	AÑO
Lechner HE, Kakebeeke TH , Hegemann D , Baumberger M . The effect of hippotherapy on spasticity and on mental well-being of persons with spinal cord injury.	Reduce la <b>espasticidad</b> en MMII	2003
Lechner HE , Kakebeeke TH , Hegemann D , Baumberger M . The effect of hippotherapy on spasticity and on mental well-being of persons with spinal cord injury.	Reducción de la <b>espasticidad</b> y <b>bienestar mental</b>	2007



**ECRIN**

**Equestrian Center for Interdisciplinary Neurorehabilitation**

CIF - B87553301

ecrinterapias@gmail.com

685381177

# NIÑOS

GAIT	BENEFICIOS	AÑO
Different horse's paces during hippotherapy on spatio-temporal parameters of gait in children with bilateral spastic cerebral palsy: A feasibility study. Antunes FN, Pinho AS, Kleiner AF, Salazar AP, Eltz GD, de Oliveira Junior AA, Cechetti F, Galli M, Pagnussat A.	Mejora de la fase de apoyo, de los parámetros espacio-temporales y reducción de la espasticidad en la cadera	2016
The effect of a hippotherapy session on spatiotemporal parameters of gait in children with cerebral palsy - pilot study. Manikowska M, M Józwiak, Idzior M, Chen PJ, Tarnowski D	Mejora de los parámetros espacio-temporales en la <b>marcha</b>	2013
Effects of hippotherapy on gait parameters in children with bilateral spastic cerebral palsy. Kwon JY, Chang HJ, Lee JY, Ha Y, Lee PK, Kim YH.	Mejora de la <b>marcha y el equilibrio</b>	2011
Study of the therapeutic effects of an advanced hippotherapy simulator in children with cerebral palsy: a randomised controlled trial. Herrero P, Asensio A, García E, Marco A, B Oliván, Ibarz A, Gómez-EM Trullén, R. Casas	Simuladores terapéuticamente eficaces en la <b>marcha y equilibrio</b>	2010
Immediate effects of a hippotherapy session on gait parameters in children with spastic cerebral palsy. McGee MC, Reese NB	Mejora de los parámetros <b>espacio- temporales</b>	2009
Immediate and long-term effects of hippotherapy on symmetry of adductor muscle activity and functional ability in children with spastic cerebral palsy. McGibbon NH1, Benda W, Duncan BR, Silkwood-Sherer D	Mejora de la <b>simetría</b> en el músculo aductor	2009
Improvements in muscle symmetry in children with cerebral palsy after equine-assisted therapy (hippotherapy). Benda W, McGibbon NH, Grant KL.	Mejoras en cuanto a la <b>simetría muscular</b>	2003
Effect of an equine-movement therapy program on gait, energy expenditure, and motor function in children with spastic cerebral palsy: a pilot study. McGibbon NH, Andrade CK, Widener G, Cintas HL	Mejora el gasto de energía durante la <b>marcha</b> y la <b>función motora gruesa</b>	1998
GROSS MOTOR	BENEFICIOS	AÑO
Effect of Hippotherapy on Motor Proficiency and Function in Children with Cerebral Palsy Who Walk. Champagne D 1 , Corriveau H 1, 2 , Dugas C	Mejora en <b>motricidad</b> fina y en <b>rendimiento motor grueso</b>	2016
Effect of hippotherapy on gross motor function in children with cerebral palsy: a randomized controlled trial. Kwon JY1, Chang HJ, Yi SH, Lee JY, Shin HY, Kim YH.	Mejora la <b>función motora gruesa y el equilibrio</b>	2015
Effects of hippotherapy on gross motor function and functional performance of children with cerebral palsy. Parque ES 1 , Rha DW 1 , Shin JS 2 , Kim S 3 , Jung S 4	Mejora del <b>rendimiento funcional</b>	2014
Systematic review and meta-analysis of the effect of equine assisted activities and therapies on gross motor outcome in children with cerebral palsy. Tseng SH, Chen HC, Tam KW.	Mejora de la <b>motricidad gruesa</b>	2013
Therapeutic effects of horseback riding therapy on gross motor function in children with cerebral palsy: a systematic review .Whalen CN, Case-Smith- J	Mejora sobre la <b>motricidad gruesa</b>	2012
Study of the therapeutic effects of a hippotherapy simulator in children with cerebral palsy: a stratified single-blind randomized controlled trial. Herrero P 1 , Gómez-EM Trullén , Asensio A , García E , Casas R , Monserrat E , Pandyan A	Mejora el <b>equilibrio</b> en niveles mas altos de discapacidad. Se requieren mas estudios para valorar el rendimiento motor grueso	2012
Therapeutic effects of a horse riding simulator in children with cerebral palsy. Silva e Borges MB 1 , Werneck MJ , da Silva Mde L , Gandolfi L , Pratesi R .	Mejora en el <b>control postural</b> , y en la funcionalidad motora de MMSS	2011



**ECRIN**

**Equestrian Center for Interdisciplinary Neurorehabilitation**

CIF - B87553301

ecrinterapias@gmail.com

685381177

The effects of a 5-week therapeutic horseback riding program on gross motor function in a child with cerebral palsy: a case study. Drnach M 1 , O'Brien PA , Kreger A	Mejoras en la <b>función motora gruesa</b> después de 5 semanas de intervención	2010
The effect of hippotherapy on postural control in sitting for children with cerebral palsy. Hamill D 1 , Washington KA	Mayor <b>control cefálico y control de movimiento</b>	2007
Does horseback riding therapy or therapist-directed hippotherapy rehabilitate children with cerebral palsy? Sterba JA	Mejora la <b>estabilización dinámica postural</b> , la recuperación de las perturbaciones, y el <b>control postural anticipatoria</b>	2007
<b>POSTURAL CONTROL (BALANCE and STABILITY)</b>	<b>BENEFICIOS</b>	<b>AÑO</b>
Exercise interventions improve postural control in children with cerebral palsy: a systematic review. Dewar R, Love S, Johnston LM	Mejora el <b>control postural</b>	2015
Influence of neurophysiological hippotherapy on the transference of the centre of gravity among children with cerebral palsy. Maćków A , Małachowska-Sobieska M , Demczuk-Włodarczyk E , Sidorowska M , Szklarska A , Lipowicz A	Mejora la posición del <b>centro de gravedad</b> en el plano frontal	2014
The effects of hippotherapy and a horse riding simulator on the balance of children with cerebral palsy. Lee CW , Kim SG , Na SS	Simulador como alternativa para mejorar el <b>eq. Estático y dinámico</b>	2014
Hippotherapy--an intervention to habilitate balance deficits in children with movement disorders: a clinical trial. Silkwood-Sherer DJ 1 , Killian CB , Iarga TM , Martin KS	Reduce los déficits de <b>equilibrio</b> y mejora las <b>habilidades funcionales</b>	2012
Effects of hippotherapy and therapeutic horseback riding on postural control or balance in children with cerebral palsy: a metaanalysis. Zadnikar M1, Kastrin A	Mejora el <b>control postural y el equilibrio</b>	2011
Center-of-pressure movements during equine-assisted activities. Clayton HM , Kaiser LJ , de Pue B , Kaiser L .	Mayor <b>estabilidad y equilibrio</b>	2011
Changes in trunk and head stability in children with cerebral palsy after hippotherapy: a pilot study. Shurtleff TL, Engsborg JR	Mayor estabilidad en tronco y cabeza	2010
Impact of therapeutic riding on gait and posture regulation. Schwesig R , Neumann S , Richter D , Kauert R , Becker S , espérer HD , Leuchte S	Mejoro el rendimiento <b>somatosensorial y el control postural</b>	2009
Changes in dynamic trunk/head stability and functional reach after hippotherapy. Shurtleff TL, Standeven JW, Engsborg JR.	Mayor estabilidad del tronco, cabeza y mejor función de alcance	2009
An exploration of German and British physiotherapists' views on the effects of hippotherapy and their measurement. Debusse D , Chandler C , Gibb C .	Mejora el <b>tono muscular, mejora del control postural y beneficios psicológicos</b>	2005
The utilization of hippotherapy as auxiliary treatment in the rehabilitation of children with cerebral palsy. Lisinski P , Stryła W.	Mejora el <b>equilibrio</b>	2001
Hippotherapy--a supplementary treatment for motion disturbance caused by cerebral palsy. (BOBATH) Tauffkirchen E	Mejora el <b>enderezamiento, la alineación, la simetría y el equilibrio</b>	1978