

Bibliografía

1. Bron C, Dommerholt J, Stegenga B, Wensing M, Oostendorp RAB. High prevalence of shoulder girdle muscles with myofascial trigger points in patients with shoulder pain. *BMC Musculoskelet Disord*. 2011;12:139.
2. Vas J, Ortega C, Olmo V, Pérez Fernández F, Hernández L, Medina I, et al. Single-point acupuncture and physiotherapy for the treatment of painful shoulder: a multicentre randomized controlled trial. *Rheumatology*. 2008;47(6):887-893.
3. San Segundo RM, Molins J, Valdés M, Fernández TR. Tratamiento conservador del síndrome subacromial. Ultrasonidos frente a placebo. Un ensayo clínico. *Rehabilitación (Madr)*. 2008;42(2):61-6.
4. Bishay V, Gallo RA. The evaluation and treatment of rotator cuff pathology. *Prim Care Clin Office Pract*. 2013;40(4):889-910.
5. Hanratty CE, McVeigh JG, Kerr DP, Basford JR, Finch MB, Pendleton A, et al. The effectiveness of physiotherapy exercises in subacromial impingement syndrome: a systematic review and meta-analysis. *Semin Arthritis Rheum*. 2012;42(3):297-316.
6. Santana Pineda MM, Moreno Martín A. Electroacupuntura para el tratamiento del síndrome subacromial. *Rev Int Acupunt*. 2012;6(4):136-143.
7. Serván López JL, Lobo Abad C, García Martín I, Tenías Burillo JM, López López E. Revisión sistemática de las evidencias sobre la eficacia de la ultrasonoforesis y la iontoforesis en el síndrome subacromial. *Fisioterapia*. 2012;34(3):125-129.
8. Struyf F, Hertogh W, Gulincx J, Nijs J. Evidence-based treatment methods for the management of shoulder impingement syndrome among dutch-speaking physiotherapists: an online, web-based survey. *J Manipulative Physiol Ther*. 2012;35(9):720-726.
9. Sergienko S, Kalichman L. Myofascial origin of shoulder pain: a literature review. *J Bodyw Mov Ther*. 2015;19(1):91-101.
10. Heredia Rizo AM, López Hervás A, Herrera Monge P, Gutiérrez Leonard A, Piña Pozo F. Shoulder functionality after manual therapy in subjects with shoulder impingement syndrome: a case series. *J Bodyw Mov Ther*. 2013;17(2):212-218.
11. Walther M, Werner A, Stahlschmidt T, Woelfel R, Gohlke F. The subacromial impingement syndrome of the shoulder treated by conventional physiotherapy, self-training, and a shoulder brace: results of a prospective, randomized study. *J Shoulder Elbow Surg*. 2004;13(4):417-423.
12. Hidalgo Lozano A, Fernández de las Peñas C, Díaz Rodríguez L, González Iglesias J, Palacios Ceña D, Arroyo Morales M. Changes in pain and pressure pain sensitivity after manual treatment of active trigger points in patients with unilateral shoulder impingement: A case series. *J Bodyw Mov Ther*. 2011;15(4):399-404.
13. Djordjevic OC, Vukicevic D, Katunac L, Jovic S. Mobilization with movement and kinesiotaping compared with a supervised exercise program for painful shoulder: results of a clinical trial. *J Manipulative Physiol Ther*. 2012;35(6):454-463.
14. Barra López ME, Castillo Tomás S, González Rueda V, Villar Mateo E, Domene Guinart N, López de Celis C. Efectividad del masaje funcional en el síndrome de impingement subacromial. *Fisioterapia*. 2015;37(2):75-82.
15. Bron C, Gast A, Dommerholt J, Stegenga B, Wensing M, Oostendorp RAB. Treatment of myofascial trigger points in patients with chronic shoulder pain: a randomized, controlled trial. *BMC Medicine*. 2011;9:8.
16. Michener LA, McClure PW, Karduna AR. Anatomical and biomechanical mechanisms of subacromial impingement syndrome. *Clin Biomech*. 2003;18(5):369-379.
17. Michener LA, Walsworth MK, Burnet EN. Effectiveness of rehabilitation for patients with subacromial impingement syndrome: a systematic review. *J Hand Ther*. 2004;17(2):152-164.
18. Briones Areán Y, Soto González M. Eficacia de la fisioterapia en el síndrome del pinzamiento del hombro. *Fisioterapia*. 2014;36(4):187-196.
19. Bullock MP, Foster NE, Wright CC. Shoulder impingement: the effect of sitting posture on shoulder pain and range of motion. *Manual Ther*. 2005;10(1):28-37.
20. Bailón Cerezo J, Torres Lacomba R. Presencia de puntos gatillo miofasciales y discinesia escapular en nadadores de competición con y sin dolor de hombro: estudio piloto transversal. *Fisioterapia*. 2014;36(6):266-273.
21. Koester MC, George MS, Kuhn JE. Shoulder impingement syndrome. *Am J Med*. 2005;118(5):452-455.

22. Redondo Alonso L, Chamorro Moriana G, Jiménez Rejano JJ, López Tarrida P, Ridaó Fernández C. Relationship between chronic pathologies of the supraspinatus tendon and the long head of the biceps tendon: systematic review. *BMC Musculoskelet Disord*. 2014;15:377.
23. Brox JI. Shoulder pain. *Best Pract Res Clin Rheumatol*. 2003;17(1):33-56.
24. Dong W, Goost H, Lin XB, Burger C, Paul C, Wang ZL, et al. Treatments for shoulder impingement syndrome: a PRISMA systematic review and network meta-analysis. *Medicine*. 2015;94(10):1-17.
25. Diederichsen LP, Nørregaard J, Dyhre-Poulsen P, Winther A, Tufekovic G, Bandholm T, et al. The activity pattern of shoulder muscles in subjects with and without subacromial impingement. *J Electromyogr Kinesiol*. 2009;19(5):789-799.
26. Ludewig PM, Braman JP. Shoulder impingement: biomechanical considerations in rehabilitation. *Manual Ther*. 2011;16(1):33-39.
27. Frost A, Robinson M. The painful shoulder. *Surgery (Oxford)*. 2006;24(11):363-367.
28. Burkhart SS, Morgan CD, Kibler WB. The disabled throwing shoulder: spectrum of pathology part I: pathoanatomy and biomechanics. *Arthroscopy*. 2003;19(4):404-420.
29. Burkhart SS, Morgan CD, Kibler WB. The disabled throwing shoulder: spectrum of pathology part II: evaluation and treatment of SLAP lesions in throwers. *Arthroscopy*. 2003;19(5):531-539.
30. Burkhart SS, Morgan CD, Kibler WB. The disabled throwing shoulder: spectrum of pathology part III: the SICK scapula, scapular dyskinesis, the kinetic chain, and rehabilitation. *Arthroscopy*. 2003;19(6):641-666.
31. Kibler WB, Kuhn JE, Wilk Kevin, Sciascia A, Moore S, Laudner K, et al. The disabled throwing shoulder: spectrum of pathology-10-year update. *Arthroscopy*. 2013;29(1):141-161.
32. Seitz AL, McClure PW, Finucane S, Boardman III ND, Michener LA. Mechanisms of rotator cuff tendinopathy: intrinsic, extrinsic, or both. *Clin Biomech*. 2011;26(1):1-12.
33. Leyes M, Forriol F. La rotura del manguito rotador: etiología, exploración y tratamiento. *Trauma Fund MAPFRE*. 2012;23(1):39-56.
34. Sala García X. Síndrome de impactación subacromial y puntos gatillo miofasciales. *Fisioterapia*. 2006;28(1):29-34.
35. Hsu YH, Chen WY, Lin HC, Wang WTJ, Shih YF. The effects of taping on scapular kinematics and muscle performance in baseball players with shoulder impingement syndrome. *J Electromyogr Kinesiol*. 2009;19(6):1092-1099.
36. Kibler WB, Ludewig PM, McClure PW, Michener LA, Bak K, Sciascia AD. Clinical implications of scapular dyskinesis in shoulder injury: the 2013 consensus statement from the 'scapular summit'. *Br J Sports Med*. 2013;47(14):877-885.
37. Riley G. The pathogenesis of tendinopathy. A molecular perspective. *Rheumatology*. 2004;43(2):131-142.
38. Baring T, Emery R, Reilly P. Management of rotator cuff disease: specific treatment for specific disorders. *Best Pract Res Clin Rheumatol*. 2007;21(2):279-294.
39. Hung CJ, Jan MH, Lin YF, Wang TQ, Lin JJ. Scapular kinematics and impairment features for classifying patients with subacromial impingement syndrome. *Manual Ther*. 2010;15(6):547-551.
40. Grant HJ, Arthur A, Pichora DR. Evaluation of interventions for rotator cuff pathology: a systematic review. *J Hand Ther*. 2004;17(2):274-299.
41. Frau Escalles P, Langa Revert Y, Querol Fuentes F, Mora Américo E, Such Sanz A. Trastornos músculo-esqueléticos del hombro en atención primaria. Estudio de prevalencia en un centro de la Agencia Valenciana de Salud. *Fisioterapia*. 2013;35(1):10-17.
42. Guerra de Hoyos JA, Andrés Martín MC, Bassas y Baena de León E, Vigára López M, Molina López T, Verdugo Morilla FA, et al. Randomised trial of long term effect of acupuncture for shoulder pain. *Pain*. 2004;112(3):289-298.
43. Roy JS, Moffet H, Hébert LC, Lirette R. Effect of motor control and strengthening exercises on shoulder function in persons with impingement syndrome: a single-subject study design. *Manual Ther*. 2009;14(2):180-188.
44. Smith M, Sparkes V, Busse M, Enright S. Upper and lower trapezius muscle activity in subjects with subacromial impingement symptoms: Is there imbalance and can taping change it? *Phys Ther Sport*. 2009;10(2):45-50.
45. Lewis JS, Green A, Wright C. Subacromial impingement syndrome: the role of posture and muscle imbalance. *J Shoulder Elbow Surg*. 2005;14(4):385-392.
46. Kibler WB, McMullen J. Scapular dyskinesis and its relation to shoulder pain. *J Am Acad Orthop Surg*. 2003;11(2):142-151.
47. Bron C, Wensing M, Franssen J, Oostendorp RAB. Treatment of myofascial trigger points in common shoulder disorders by physical therapy: A randomized controlled trial. *BMC Musculoskelet Disord*. 2007;8:107.

48. Simons DG. New views of myofascial trigger points: etiology and diagnosis. *Arch Phys Med Rehabil.* 2008;89(1):157-159.
49. Chou LW, Hsieh YL, Kao MJ, Hong CZ. Remote influences of acupuncture on the pain intensity and the amplitude changes of endplate noise in the myofascial trigger point of the upper trapezius muscle. *Arch Phys Med Rehabil.* 2009;90(6):905-912.
50. Bron C, Dommerholt JD. Etiology of myofascial trigger points. *Curr Pain Headache Rep.* 2012;16(5):439-444.
51. Hong CZ. Myofascial trigger points: pathophysiology and correlation with acupuncture points. *Acupunct Med.* 2000;18(1):41-47.
52. Lucas KR, Rich PA, Polus BI. Muscle activation patterns in the scapular positioning muscles during loaded scapular plane elevation: the effects of latent myofascial trigger points. *Clin Biomech.* 2010;25(8):765-770.
53. Ge HY, Fernández de las Peñas C, Arendt-Nielsen L. Sympathetic facilitation of hyperalgesia evoked from myofascial tender and trigger points in patients with unilateral shoulder pain. *Clin Neurophysiol.* 2006;117(7):1545-1550.
54. Hidalgo Lozano A, Fernández de las Peñas C, Alonso Blanco C, Ge HY, Arendt-Nielsen L, Arroyo Morales M. Muscle trigger points and pressure pain hyperalgesia in the shoulder muscles in patients with unilateral shoulder impingement: a blinded, controlled study. *Exp Brain Res.* 2010;202(4):915-925.
55. Xu YM, Ge HY, Arendt-Nielsen L. Sustained nociceptive mechanical stimulation of latent myofascial trigger point induces central sensitization in healthy subjects. *J Pain.* 2010;11(12):1348-1355.
56. Albuquerque Sendín F, Camargo PR, Vieira A, Salvini TF. Bilateral myofascial trigger points and pressure pain thresholds in the shoulder muscles in patients with unilateral shoulder impingement syndrome: a blinded, controlled study. *Clin J Pain.* 2013;29(6):478-486.
57. Bron C, Franssen J, Wensing M, Oostendorp RAB. Interrater reliability of palpation of myofascial trigger points in three shoulder muscles. *J Man Manip Ther.* 2007;15(4):203-215.
58. Myburgh C, Larsen AH, Hartvigsen J. A systematic, critical review of manual palpation for identifying myofascial trigger points: evidence and clinical significance. *Arch Phys Med Rehabil.* 2008;89(6):1169-1176.
59. Myburgh C, Lauridsen HH, Larsen AH, Hartvigsen J. Standardized manual palpation of myofascial trigger points in relation to neck/shoulder pain; the influence of clinical experience on inter-examiner reproducibility. *Manual Ther.* 2011;16(2):136-140.
60. Dorrestijn O, Stevens M, Winters JC, Van der Meer K, Diercks RL. Conservative or surgical treatment for subacromial impingement syndrome? A systematic review. *J Shoulder Elbow Surg.* 2009;18(4):652-660.
61. Molsberger AF, Schneider T, Gotthardt H, Drabik A. German randomized acupuncture trial for chronic shoulder pain (GRASP) – A pragmatic, controlled, patient-blinded, multi-centre trial in an outpatient care environment. *Pain.* 2010;151(1):146-154.
62. Boyles RE, Ritland BM, Miracle BM, Barclay DM, Faul MS, Moore JH, et al. The short-term effects of thoracic spine thrust manipulation on patients with shoulder impingement syndrome. *Manual Ther.* 2009;14(4):375-380.
63. Cacchio A, Paoloni M, Barile A, Don R, Paulis F, Calvisi V, et al. Effectiveness of radial shock-wave therapy for calcific tendinitis of the shoulder: single-blind, randomized clinical study. *Phys Ther.* 2006;86(5):672-682.
64. Ho CYC, Sole G, Munn J. The effectiveness of manual therapy in the management of musculoskeletal disorders of the shoulder: a systematic review. *Manual Ther.* 2009;14(5):463-474.
65. Kuhn JE. Exercise in the treatment of rotator cuff impingement: a systematic review and a synthesized evidence-based rehabilitation protocol. *J Shoulder Elbow Surg.* 2009;18(1):138-160.
66. García Muro F, Rodríguez Fernández AL, Herrero de Lucas A. Treatment of myofascial pain in the shoulder with kinesio taping. A case report. *Manual Ther.* 2010;15(3):292-295.
67. Aguirre T. Cross Taping Práctico. 1ªed. España: *Biocorp Europa*; 2012.
68. Méndez Rebolledo G, Gatica Rojas V, Mardones Pavez V, Ibarra Silva O. Efectividad del cross tape y compresión isquémica en puntos gatillo miofasciales latentes en músculos epicondíleos laterales: ensayo clínico aleatorizado. *Fisioterapia.* 2015;37(3):128-134.
69. Aguirre T, Achalandabaso M. Kinesiology Tape Manual. 1ªed. España: *Biocorp Europa*; 2012.
70. Sijmonsma J. Taping Neuro Muscular. 1ªed. Portugal: *Aneid Press*; 2007.
71. Lim C, Park Y, Bae Y. The effect of the kinesio taping and spiral taping on menstrual pain and premenstrual syndrome. *J Phys Ther Sci.* 2013;25(7):761-764.
72. Dorsher PT. Can classical acupuncture points and trigger points be compared in the treatment of pain disorders? Birch's analysis revisited. *J Altern Complement Med.* 2008;14(4):353-359.

73. Moraes Gomes IC, Titonelli Alvin NA, Beatriz Maia F, Brito Sousa EM. The use of the adhesive tape (spiral tape) technique on osseous - muscular illnesses. *R enferm UERJ*. 2003;11:182-187.
74. Kalichman L, Vulfsons S. Dry needling in the management of musculoskeletal pain. *J Am Board Fam Med*. 2010;23(5):640-646.
75. Tougha EA, Whitea AR, Cummingsb TM, Richardsa SH, Campbella JL. Acupuncture and dry needling in the management of myofascial trigger point pain: a systematic review and meta-analysis of randomised controlled trials. *Eur J Pain*. 2009;13(1):3-10.
76. Cummings TM, White AR. Needling therapies in the management of myofascial trigger point pain: a systematic review. *Arch Phys Med Rehabil*. 2001;82:986-92.
77. Furlan AD, van Tulder MW, Cherkin DC, Tsukayama H, Lao L, Koes BW, Berman BM. Acupuncture and dry-needling for low back pain. *Cochrane Database Syst Rev*. 2005;(1):CD001351.
78. Kietrys DM, Palombaro KM, Azzaretto E, Hubler R, Schaller B, Schlusssel JM, et al. Effectiveness of dry needling for upper-quarter myofascial pain: a systematic review and meta-analysis. *J Orthop Sports Phys Ther*. 2013;43(9):620-634.
79. He D, Veiersted KB, Høstmark AT, Medbø JI. Effect of acupuncture treatment on chronic neck and shoulder pain in sedentary female workers: a 6-month and 3-year follow-up study. *Pain*. 2004;109(3):299-307.
80. Nabeta T, Kawakita K. Relief of chronic neck and shoulder pain by manual acupuncture to tender points — a sham-controlled randomized trial. *Complement Ther Med*. 2002;10(4):217-222.
81. Kleinhenz J, Streitberger K, Windeler J, Güßbacher A, Mavridis G, Martin E. Randomised clinical trial comparing the effects of acupuncture and a newly designed placebo needle in rotator cuff tendinitis. *Pain*. 1999;83(2):235-241.
82. Green S, Buchbinder R, Hetrick SE. Acupuncture for shoulder pain. *Cochrane Database Syst Rev*. 2005;(2):CD005319.
83. Itoh K, Katsumi Y, Hirota S, Kitakoji H. Randomised trial of trigger point acupuncture compared with other acupuncture for treatment of chronic neck pain. *Complement Ther Med*. 2007;15(3):172-179.
84. Cifras de población. Resultados nacionales. Población residente por fecha, sexo, grupo de edad y nacionalidad a 1 de julio de 2014 [base de datos en internet]. Instituto Nacional de Estadística. c2014 – [citado 24 Jun 2015]. Disponible en: http://www.ine.es/inebaseDYN/cp30321/cp_inicio.htm
85. Castellet Feliu E, Vidal N, Conesa X. Escalas de valoración en cirugía ortopédica y traumatología. *Trauma Fund MAPFRE*. 2010;21(1):34-43.
86. MacDermid JC, Solomon P, Prkachin K. The shoulder pain and disability index demonstrates factor, construct and longitudinal validity. *BMC Musculoskelet Disord*. 2006;7:12.
87. Hervás MT, Navarro Collado MJ, Peiró S, Rodrigo Pérez JL, López Matéu P, Martínez Tello I. Versión española del cuestionario DASH. Adaptación transcultural, fiabilidad, validez y sensibilidad a los cambios. *Med Clin (Barc)*. 2006;127(12):441-447.
88. Barra-López ME. El test de Constant-Murley. Una revisión de sus características. *Rehabilitación (Madr)*. 2007;41(5):228-235
89. Arcuri F, Abalo E, Barclay F. Uso de escores para evaluación de la inestabilidad de hombro. *Artroscopía*. 2012;19(1):67-72.
90. Roach KE, Budiman Mak E, Songsiridej N, Lertratanakul Y. Development of a shoulder pain and disability index. *Arthritis Care Res*. 1991;4(4):143-149.
91. Focks C. Atlas de acupuntura. 2ª ed. Barcelona: Elsevier; 2009.
92. Valera Garrido F, Minaya Muñoz F. Fisioterapia invasiva. 1ªed. Barcelona: Elsevier; 2013
93. Simons DG, Travell JG, Simons LS. Dolor y disfunción miofascial. El manual de los puntos gatillo. Volumen 1. Mitad superior del cuerpo. 2ª ed. Madrid: Panamericana; 2005.
94. Lian Y, Chen C, Hammes M, Kolster BC. Atlas gráfico de acupuntura. 1ªed. España: Konemann; 2009.