

Bibliografía

BIBLIOGRAFIA

Aanttas 1990

American Academy of Neurology Therapeutics and Technology Assesement Subcommittee. Assessment: the clinical usefulness of botulinum toxin-A in treating neurologic disorders. *Neurology* 1990;40:1332-6.

Adams 1993

Adams SG, Hunt EJ, Charles DA, Lang AE. Unilateral versus bilateral botulinum toxin injections in spasmodic dysphonia: acoustic and perceptual results. *The Journal of Otolaryngology* 1993;22(3):171-5.

Adams 1995

Adams SG, Hunt EJ, Irish JC, Charles DA, Lang AE, Durkin LC, Wong DLH. Comparison of botulinum toxin injection procedures in adductor spasmodic dysphonia. *Journal of Otolaryngology* 1995;24(6):345-51.

Adams 1996

Adams SG, Durkin LC, Irish JC, Wong DL, Hunt EJ. Effects of botulinum toxin type A injections on aerodynamic measures of spasmodic dysphonia. *Laryngoscope* 1996;106:296-300.

Aronson 1993

Aronson AE, McCaffrey TV, Litchey WJ, Lipton RJ. Botulinum toxin injection for adductor spasmodic dysphonia: patient self-ratings of voice and phonatory effort after three successive injections. *Laryngoscope* 1993;103:683-92.

Benninger 2001

Benninger MS, Gardner G, Grywalski C. Outcomes of botulinum toxin treatment for patients with spasmodic dysphonia. Archives of Otolaryngology - Head & Neck Surgery 2001;127:1083-5.

Bhattacharyya 2001

Bhattacharyya N, Tarsy D. Impact on quality of life of botulinum toxin treatments for spasmodic dysphonia and oromandibular dystonia. Archives of Otolaryngology - Head and Neck Surgery 2001;127:389-92.

Bielamowicz 2000

Bielamowicz S, Ludlow CL. Effects of botulinum toxin on pathophysiology in spasmodic dysphonia. Annals of Otology, Rhinology, Laryngology 2000;109:194-203.

Bielamowicz 2001

*Bielamowicz S, Bidus K, Squire S, Ludlow CL. Assessment of posterior cricoarytenoid botulinum toxin injections in patients with abductor spasmodic dysphonia. The Annals of Otology, Rhinology and Laryngology 2001;110:406-12.

Bielamowicz 2002

Bielamowicz S, Sheila SV, Badillo A, Godlewski A. Unilateral versus bilateral injections of botulinum toxin in patients with adductor spasmodic dysphonia. Journal of Voice 2002;16(1):117-23.

Blitzer 1985

Blitzer A, Lovelace RE, Brin MF, Fahn S, Fink ME. Electromyographic findings in focal laryngeal dystonia (spasmodic dysphonia). Annals of Otology, Rhinology, Laryngology 1985;94(6):591-4.

Blitzer 1988

Blitzer A, Brin MF, Fahn S, Lovelace RE. Localized injections of botulinum toxin for the treatment of focal laryngeal dystonia (spastic dysphonia). *Laryngoscope* 1988;98(2):193-7.

Blitzer 1991

Blitzer A, Brin MF. Laryngeal dystonia: a series with botulinum toxin therapy. *Annals of Otolaryngology, Rhinology, & Laryngology* 1991;100:85-9.

Blitzer 1992a

Blitzer A, Brin MF, Stewart C, Aviv JE, Fahn S. Abductor laryngeal dystonia: a series treated with botulinum toxin. *Laryngoscope* 1992;102:163-7.

Blitzer 1992b

Blitzer A, Brin MF. Treatment of spasmodic dysphonia (laryngeal dystonia) with local injections of botulinum toxin. *Journal of Voice* 1992;6(4):365-9.

Blitzer 1998

Blitzer A, Brin MF, Stewart CF. Botulinum toxin management of spasmodic dysphonia (laryngeal dystonia): a 12-year experience in more than 900 patients. *Laryngoscope* 1998;108:1435-41.

Bliznikas 2004

Bliznikas D, Baredes S. Dysphonia Spasmodic; Agosto 2004. <http://www.emedicine.com/ent/topic349.htm#target2>

Brin 1988

Brin MF, Fahn S, Moskowitz C, Friedman A, Shale HM, Greene PE, Blitzer A, List T, Lange D, Lovelace RE. Localized injections of botulinum toxin for the treatment of focal dystonia and hemifacial spasm. *Advances in Neurology* 1988;50:599-608.

Brin 1989

Brin MF, Blitzer A, Fahn S, Gould W, Lovelace RE. Adductor laryngeal dystonia: treatment with local injections of botulinum toxin. *Movement Disorders* 1989;4(4):287-96.

Brin 1998b

Brin MF, Blitzer A, Stewart C. Laryngeal dystonia (spasmodic dysphonia): observations of 901 patients and treatment with botulinum toxin. *Advances in Neurology* 1998;78:237-52.

Brin 2001

Brin MF, Blitzer A, Stewart CF, Diamond B, Pogoda JM. Botulinum toxin type A for adductor spasmodic dysphonia (laryngeal dystonia): double blind placebo controlled assessment of dose and technique. *Neurology* 2001;56(8 (suppl 3)):A346.

Cannito 1994

Cannito MP, Murry T, Woodson GE. Attitudes toward communication in adductor spasmodic dysphonia before and after botulinum toxin injection. *Journal of Medical Speech-Language Pathology* 1994;2(2):125-33.

Ceballos 1992

Ceballos Bauman AG. Spasmodic dysphonia: clinical features and treatment with laryngeal botulinum toxin. *Otolaryngology, Rhinology, Laryngology* 1992;2(1):33-8.

Courey 2000

Courey MS, Garrett CG, Portell MS, Billante, CR, Smith TL, Stone RE, Nettekville JL. Outcomes assessment following treatment of spasmodic dysphonia with botulinum toxin. *Annals of Otology, Rhinology and Laryngology* 2000;109:819-22.

Crevier-Buchman 1997

Crevier-Buchman L, Laccourreye O, Papon JF, Nurit D, Brasnu D. Adductor spasmodic dysphonia: case reports with acoustic analysis following botulinum toxin injection and acupuncture. *Journal of Voice* 1997;11(2):232-7.

Cyrus 2001

Cyrus CB, Bielamowicz S, Evans FJ, Ludlow CL. Adductor muscle activity abnormalities in abductor spasmodic dysphonia. *Otolaryngology - Head and Neck Surgery* 2001;124(1):23-30.

Davidson 1996

Davidson BJ, Ludlow CL. Long-term effects of botulinum toxin injections in spasmodic dysphonia. *Annals of Otology, Rhinology and Laryngology* 1996;105:33-42.

Finnegan 1999

Finnegan E, Luschei E, Gordon J, Barkmeier J, Hoffman H. Increased stability of airflow following botulinum toxin injection. *Laryngoscope* 1999;109:1300-6.

Fisher 1996

Fisher KV, Scherer RC, Guo CG, Owen AS. Longitudinal phonatory characteristics after botulinum toxin injection. *Journal of Speech and Hearing Research* 1996;39:968-80.

Fisher 1999

Fisher KV, Scherer RC, Swank PR, Giddens CG, Patten D. Electroglottographic tracking of phonatory response to Botox. *Journal of Voice* 1999;13(2):203-9.

Ford 1990

Ford CN, Bless DM, Lowery JD. Indirect laryngoscopic approach for injection of botulinum toxin in spasmodic dysphonia. *Otolaryngology - Head Neck Surgery* 1990;103:752-8.

Ford 1992

Ford CN, Bless DM, Patel NY. Botulinum toxin treatment of spasmodic dysphonia: techniques, indications, efficacy. *Journal of Voice* 1992;6(4):370-6.

Galardi 2001

Galardi G, Guerriero R, Amadio S, Leocani L, Teggi R, Mellani G, Comi G. Sporadic failure of botulinum toxin treatment in usually responsive patients with adductor spasmodic dysphonia. *Neurological Sciences* 2001;22(4):303-6.

George 1992

George EF, Zimble M, Wu BL, Biller HF, Sanders I. Quantitative mapping of the effect of botulinum toxin injections in the thyroarytenoid muscle. *Annals of Otology, Rhinology, Laryngology* 1992;101(11):888-92.

Green 1992

GreenDC, Ward PH, Berke GS, Gerratt BR. Point-touch technique of botulinum toxin injection for the treatment of spasmodic dysphonia. *Annals of Otology, Rhinology and Laryngology* 1992;101:883-7.

Inagi 1996

Inagi K, Ford CN, Bless DM, Heisey D. Analysis of factors affecting botulinum toxin results in spasmodic dysphonia. *Journal of Voice* 1996;10(3):306-13.

Jankovic 1990

Jankovic J, Schwartz K, Donovan D. Botulinum toxin treatment of cranial-cervical dystonia, spasmodic dysphonia, and other focal dystonias and hemifacial spasm. *Journal of Neurology, Neurosurgery and Psychiatry* 1990;53:633-9.

Klap 1991

Klap P, Marion MH, Perrin A, Fresnel-Elbaz E. Treatment of spasmodic dysphonia with botulinum toxin [Traitement de la dysphonie spasmodique par la toxine botulique]. *Annals of Otolaryngology Chir Cervicofac* 1991;108:477-83.

Klap 1993

Klap P, Marion MH, Perrin A, Fresnel-Elbaz E, Cohen M. Indications of botulinus toxin in laryngology. *Revue de Laryngologie* 1993;114(4):281-7.

Kobayashi 1993

Kobayashi T, Miimi S, Kumada M, Kosaki H, Hirose H. Botulinum toxin treatment for spasmodic dysphonia. *Acta Otolaryngologica* 1993;504 (supp):155-7.

Koriwchak 1996

Koriwchak MJ, Netterville JL, Snowden T, Courey M, Ossoff RH. Alternating unilateral botulinum toxin type A (BOTOX) injections for spasmodic dysphonia. *Laryngoscope* 1996;106:1476-81.

Langeveld 1998

Langeveld TP, Drost HA, Baatenburg de Jong RJ. Unilateral versus bilateral botulinum toxin injections in adductor spasmodic dysphonia. *Annals of Otology, Rhinology and Laryngology* 1998;107:280-4.

Langeveld 2001

Langeveld TP, Edgar HH, Jeroen JB, Van Rossum M, Zwinderman AH, Baatenburg RJ. Evaluation of voice quality in adductor spasmodic dysphonia before and after botulinum toxin treatment. *Annals of Otology, Rhinology and Laryngology* 2001;110:627-34.

Le Huche 2003

Le Huche F, Allali A. Patología origen funcional. Tomo 2. 2ª edición. Pags 153-173.

Lees 1992

Lees AJ, Turjanski N, Rivest J, Whurr R, Lorch M, Brookes G. Treatment of cervical dystonia hand spasms and laryngeal dystonia with botulinum toxin. *Journal of Neurology* 1992; 239:1-4.

Liu 1996

Liu TC, Irish JC, Adams SG, Durkin LC, Hunt EJ. Prospective study of patients' subjective responses to botulinum toxin injection for spasmodic dysphonia. *The Journal of Otolaryngology* 1996; 25(2):66-74.

Loven 1993

Loven J, Brondbo K, Ganes T. Botulinum toxin. A new therapeutic alternative in spastic dysphonia (laryngeal abductor dystonia) [Et nytt behandlingsalternativ ved spastisk dysfoni (laryngeal adduktordystoni)]. Tidsskr for den Norske lægeforening: tidsskrift for praktisk 1993;113(7):841-3.

Loven 1994

Loven JO, Brondbo K, Ganes T, Tveteras G, Frydenbo J. Botulinum toxin treatment for spasmodic dysphonia (adductor laryngeal dystonia): Experience with 31 patients. Scandinavia Journal of Logopedics & Phoniatics 1994; 19:107-11.

Ludlow 1988

Ludlow CL, Naunton RF, Sedory SE, Schulz GM, Hallett M. Effects of botulinum toxin injections on speech in adductor spasmodic dysphonia. Neurology 1988; 38:1220-5.

Ludlow 1990

Ludlow CL, Naunton RF, Fujita M, Sedory SE. Spasmodic dysphonia: botulinum toxin injection after recurrent nerve surgery. Otolaryngology - Head and Neck Surgery 1990; 102:122-31.

Ludlow 1991

Ludlow CL, Naunton RF, Terada S, Anderson BJ. Successful treatment of selected cases of abductor spasmodic dysphonia using botulinum toxin injection. Otolaryngology - Head and Neck Surgery 1991; 104:849-55.

Ludlow 1992

Ludlow CL, Bagley J, Yin SG, Koda J. A comparison of injection techniques using botulinum toxin injection for treatment of the spasmodic dysphonias. Journal of Voice 1992; 6(4):380-6.

Lundy 1998

Lundy DS, Ling Lu F, Casiano RR, Xue JW. The effect of patient factors on response outcomes to botox treatment for spasmodic dysphonia. *Journal of Voice* 1998; 4:460-6.

Maloney 1994

Maloney AP, Morrison MD. A comparison of the efficacy of unilateral versus bilateral botulinum toxin injections in the treatment of adductor spasmodic dysphonia. *The Journal of Otolaryngology* 1994; 23(3):160-4.

Marion 1992

Marion MH, Perrin KA, Elbaz E. Les dysphonies spasmodiques: methodes d'investigation et de traitement. *Rev. Neurol. (Paris)* 1992;148(3):180-3.

Maurri 1992

Maurri S Barontini F. Botulinum toxin. A new therapeutic alternative in spastic dysphonia (laryngeal abductor dystonia) [Breve aggiornamento sulla tereapia della disfonia spasmodica. Efficacia della tossina botulinica purificata di tipo]. *Nuova Rivista di Neurologia* 1992;3(1):35-8.

Mehta 2001

Mehta RP, Goldman SN, Orloff LA. Long-term therapy for spasmodic-dysphonia: acoustic and aerodynamic outcomes. *Archives of Otolaryngology - Head and Neck Surgery* 2001;127:393-9.

Meleca 1997

Meleca RJ, Hogikyan ND, Bastian RW. A comparison of methods of botulinum toxin injection for abductory spasmodic dysphonia. *Otolaryngology - Head and Neck Surgery* 1997;117:487-92.

Miller 1987

Miller RH, Woodson GE, Jankovic J. Botulinum toxin injection of the vocal fold for spasmodic dysphonia. Archives of Otolaryngology - Head and Neck Surgery 1987;113:603-5.

Murry 1995

Murry T, Woodson GE. Combined-modality treatment of adductor spasmodic dysphonia with botulinum toxin and voice therapy. Journal of Voice 1995;9(4):460-5.

Papathanasiou 1997

Papathanasiou I, MacDonald L, Whurr R, Brookes G, Jahanshahi M. Perceived stigma among patients with spasmodic dysphonia. Journal of Medical Speech-Language Pathology 1997;5(4):251-61.

Poungvarin 1995

Poungvarin N, Devahastin V, Viriyavejakul A. Treatment of various movement disorders with botulinum toxin A injection: an experience of 900 patients. Journal of the Medical Association of Thailand 1995;78(6):281-7.

Rhew 1994

Rhew K, Fiedler DA, Ludlow CL. Technique for injection of botulinum toxin through the flexible nasolaryngoscope. Otolaryngology - Head and Neck Surgery 1994;111:787-94.

Rodriguez 1994

Rodriguez AA, Ford CN, Bless DM, Harmon RL. Electromyographic assessment of spasmodic dysphonia patients prior to

botulinum toxin injection. Electromyography & Clinical Neurophysiology 1994;34:403-7.

Rontal 1991

Rontal M, Rontal E, Rolnick M, Merson R, Silverman B, Truong D. A method for the treatment of abductor spasmodic dysphonia with botulinum toxin injections: a preliminary report. Laryngoscope 1991;101:911-4.

Rosen 1999

RosenCA, Murry T. Botox for hyperadduction of the false vocal folds: a case report. Journal of Voice 1999;13:234-9.

Ruiz 1998

Ruiz PJG, Bernardos VS, Astarloa R, Sanabria J, de Yebenes JG. Botulinum toxin treatment for spasmodic dysphonia: percutaneous versus transoral approach. Clinical Neuropharmacology 1998;21(3):196-8.

Sapienza 2002

Sapienza CM, Cannito MP, Murry T, Branski R, Woodson G. Acoustic variations in reading produced by speakers with spasmodic dysphonia pre-botox injection and within early stages of post-botox injection. Journal of Speech, Language and Hearing Research 2002;45:830-43.

Schonweiler 1998

Schonweiler R, Wohlfarth K, Dengler R, Ptok M. Supraglottal injection of botulinum toxin type A in adductor spasmodic dysphonia with both intrinsic and extrinsic hyperfunction. Laryngoscope 1998;108:55-63.

Smith 2000

Smith ME, Ford CN. Resistance to botulinum toxin injections for spasmodic dysphonia. *Archives of Otolaryngology - Head and Neck Surgery* 2000;126(4):533-5.

Teive 2001

Teive HAG, Scola HS, Werneck LC, de Quadros A, Gasparetto EL, Sa DS, Brandi IV, Filho EDM. Use of botulinum toxin in the treatment of laryngeal dystonia (spasmodic dysphonia): preliminary study of twelve patients. *Arquivos de Neuro-psiquiatria* 2001;59(1):97-100.

Tish 2003

Tish SH, Brake HM, Law M, Cole IE, Darveniza P. Spasmodic dysphonia: clinical features and effects of botulinum toxin therapy in 169 patients - an Australian experience. *Journal of Clinical Neuroscience* 2003;10(4):434-8.

Truong 1991

Truong D, Rontal M, Rolnick M, Aronson A, Mistura K. Double-blind controlled study of botulinum toxin in adductor spasmodic dysphonia. *Laryngoscope* 1991;101:630-4.

Whurr 1993

Whurr R, Lorch M, Fontana H, Brookes G, Lees A, Marsden CD. The use of botulinum toxin in the treatment of adductor spasmodic dysphonia. *Journal of Neurology, Neurosurgery and Psychiatry* 1993;56:526-30.

Whurr 1997

Whurr R, Lorch M, Nye C. The treatment of spasmodic dysphonia with botulinum toxin. *Neurology Reviews International* 1997;2:11-15.

Whurr 1998

Whurr R, Lorch M, Lindsay M, Brookes G, Marsden C. Psychological function in spasmodic dysphonia before and after treatment with botulinum toxin. *Journal of Medical Speech-Language Pathology* 1998;2:81-91.

Wong 1995a

Wong DLH, Irish JC, Adams SG, Durkin LC, Hunt EJ. Laryngeal image analysis following botulinum toxin injections in spasmodic dysphonia. *Journal of Otolaryngology* 1995;24(1):64-8.

Wong 1995b

Wong DL, Adams SG, Irish JC, Durkin LC, Hunt EJ, Charlton MP. Effect of neuromuscular activity on the response to botulinum toxin injections in spasmodic dysphonia. *The Journal of Otolaryngology* 1995;24(4):209-16.

Zwirner 1991

Zwirner P, Murry T, Swenson M, Woodson GE. Acoustic changes in spasmodic dysphonia after botulinum toxin injection. *Journal of Voice* 1991;5(1):78-84.

Zwirner 1992

Zwirner P, Murry T, Swenson M, Woodson GE. Effects of botulinum toxin therapy in patients with adductor spasmodic dysphonia: acoustic, aerodynamic and videoendoscopic findings. *Laryngoscope* 1992;102:400-6.

Zwirner 1993a

Zwirner P, Murry T, Woodson GE. A comparison of bilateral and unilateral botulinum toxin treatments for spasmodic dysphonia. *European Archives of Otorhinolaryngology* 1993;250:271-6.

Zwirner 1993b

Zwirner P, Murry T, Woodson GE. Perceptual-acoustic relationships in spasmodic dysphonia. *Journal of Voice* 1993;7(2):165-71.

Zwirner 1997

Zwirner P, Murry T, Woodson GE. Effects of botulinum toxin on vocal tract steadiness in patients with spasmodic dysphonia. *European Archives of Otorhinolaryngology* 1997;254:391-5.

Additional references

Aronson 1990

Aronson A. *Clinical Voice Disorders: An Interdisciplinary Approach*. New York: Thieme, 1990.

Blitzer 2001

Blitzer A, Sulica L. Botulinum toxin: basic science and clinical uses in otolaryngology. *The Laryngoscope* 2001;111:218-26.

Boone 2000

Boone D, McFarlane S. *The Voice and Voice Therapy*. Boston: Allyn & Bacon, 2000.

Boutsen 2002

Boutsen F, Cannito M, Taylor M, Bender B. Botox treatment for adductor spasmodic dysphonia: a meta-analysis. *Journal of Speech, Language and Hearing Research* 2002;45:469-81.

Brin 1998a

Brin M, Blitzer A, Stewart C. Botulinum toxin management of spasmodic dysphonia (laryngeal dystonia): a 12 year experience in more than 900 patients. *The Laryngoscope* 1998;98:193-7.

Cannito 1981

Cannito M, Johson P. Spastic dysphonia: a continuum disorder. *Journal of Communication Disorders* 1981;14:215-23.

Cannito 2001

Cannito M. Neurological aspects of spasmodic dysphonia. In: Vogel D, Cannito M, editor(s). *Treating Disordered Speech Motor Control*. Austin: Pro-Ed, 2001.

Cobeta 1996

Utilidad de la Estroboscopia Laringea. *Acta Otorrinolaringol* 1990;41:369-74. - G^a-Tapia R, Cobeta I. *Diagnóstico y tratamiento de los trastornos de la voz*. Madrid: Garsi-Masson, 1996.

Cobeta 2000

Cobeta I. Evaluación Clínica de la Fonación. Laboratorio de Voz. En: Suárez C, Gil-Carcedo LM. *Tratado de Otorrinolaringología y Cirugía de Cabeza y Cuello*. Madrid: Proyectos Médicos, 2000.

Drost 1998

Drost HA, Baatenburg de Jong RJ. Unilateral versus bilateral botulinum toxin injections in adductor spasmodic dysphonia. *Annals of Otolaryngology, Rhinology and Laryngology* 1998;107:280-4.

Stemple 2000

Stemple J. Voice Therapy: Clinical Studies. San Diego: Singular, 2000.

Watts 2004

Watts CCW, Whurr R, Nye C. Botulinum toxin injections for the treatment of spasmodic dysphonia (Cochrane Review). In: The Cochrane Library, Issue 3, 2004. Chichester, UK: John Wiley & Sons, Ltd.

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