**Appendix1**

**The Effectiveness of Acupuncture in the Management of Persistent Regional Myofascial Head and Neck Pain: A Systematic Review and Meta-Analysis**

**Search Strategy**

**PubMed Search:**

**06/18/2019**

**Search String:**

Search (acupuncture) AND (head or neck or temporomandibular or facial or face or (cervical and not cervix) or myofascial or tmj

(((("Acupuncture"[Mesh]) AND "Headache"[Majr]) OR "Neck Pain"[Majr]) OR ( "Temporomandibular Joint Disorders"[Mesh] OR "Temporomandibular Joint"[Mesh] )) OR "Myofascial Pain Syndromes"[Mesh]

**Search limits:**

Clinical trials, English language, Full text, and Human species

**Yielded:** 120 Citation

[J Acupunct Meridian Stud.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/29746993) 2018 Oct;11(5):315-322. doi: 10.1016/j.jams.2018.04.006. Epub 2018 May 7.Combination of Exercise and Acupuncture Versus Acupuncture Alone for Treatment of Myofascial Pain Syndrome: A Randomized Clinical Trial. [Eftekharsadat B](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Eftekharsadat%20B%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)1, [Porjafar E](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Porjafar%20E%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)2, [Eslamian F](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Eslamian%20F%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)3, [Shakouri SK](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Shakouri%20SK%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)4, [Fadavi HR](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Fadavi%20HR%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)5, [Raeissadat SA](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Raeissadat%20SA%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)6, [Babaei-Ghazani A](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Babaei-Ghazani%20A%5BAuthor%5D&cauthor=true&cauthor_uid=29746993)7.

[Trials.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/29329551) 2018 Jan 12;19(1):36. doi: 10.1186/s13063-017-2418-1. Efficacy and safety of combined treatment of miniscalpel acupuncture and non-steroidal anti-inflammatory drugs: an assessor-blinded randomized controlled pilot study. [Jun S](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Jun%20S%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Lee JH](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20JH%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Gong HM](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Gong%20HM%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Chung YJ](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Chung%20YJ%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Kim JR](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Kim%20JR%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Park CA](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Park%20CA%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)2, [Choi SH](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Choi%20SH%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)3, [Lee GM](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20GM%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)4, [Lee HJ](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20HJ%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)1, [Kim JS](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Kim%20JS%5BAuthor%5D&cauthor=true&cauthor_uid=29329551)5,6.

[J Acupunct Meridian Stud.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/29078971) 2017 Oct;10(5):351-359. doi: 10.1016/j.jams.2017.08.005. Epub 2017 Sep 22.Acupuncture Effect on Pain, Mouth Opening Limitation and on the Energy Meridians in Patients with Temporomandibular Dysfunction: A Randomized Controlled Trial. [Zotelli VL](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Zotelli%20VL%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)1, [Grillo CM](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Grillo%20CM%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)2, [Gil ML](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Gil%20ML%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)2, [Wada RS](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Wada%20RS%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)2, [Sato JE](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Sato%20JE%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)3, [da Luz Rosário de Sousa M](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=da%20Luz%20Ros%C3%A1rio%20de%20Sousa%20M%5BAuthor%5D&cauthor=true&cauthor_uid=29078971)2.

[J Altern Complement Med.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/28253033) 2017 Mar;23(3):180-187. doi: 10.1089/acm.2016.0303. Epub 2017 Mar 2. Lifestyle Advice and Self-Care Integral to Acupuncture Treatment for Patients with Chronic Neck Pain: Secondary Analysis of Outcomes Within a Randomized Controlled Trial. [MacPherson H](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=MacPherson%20H%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)1, [Elliot B](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Elliot%20B%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)2, [Hopton A](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Hopton%20A%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)1, [Lansdown H](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lansdown%20H%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)1, [Birch S](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Birch%20S%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)3, [Hewitt C](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Hewitt%20C%5BAuthor%5D&cauthor=true&cauthor_uid=28253033)1.

[J Tradit Chin Med.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/26946615) 2016 Feb;36(1):26-31. Effect of bloodletting therapy at local myofascial trigger points and acupuncture at Jiaji (EX-B 2) points on upper back myofascial pain syndrome: a randomized controlled trial. [Jiang G](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Jiang%20G%5BAuthor%5D&cauthor=true&cauthor_uid=26946615), [Jia C](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Jia%20C%5BAuthor%5D&cauthor=true&cauthor_uid=26946615), [Lin M](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lin%20M%5BAuthor%5D&cauthor=true&cauthor_uid=26946615).

[BMC Complement Altern Med.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/26833397) 2016 Feb 2;16:45. doi: 10.1186/s12906-016-1027-y. Efficacy and safety of Myofascial-meridian Release Acupuncture (MMRA) for chronic neck pain: a study protocol for randomized, patient- and assessor-blinded, sham controlled trial. [Lee S](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20S%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)1, [Nam D](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Nam%20D%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)2,3, [Leem J](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Leem%20J%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)4, [Han G](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Han%20G%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)5, [Lee S](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20S%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)6, [Lee J](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/?term=Lee%20J%5BAuthor%5D&cauthor=true&cauthor_uid=26833397)7,8.

[J Acupunct Meridian Stud.](https://www-ncbi-nlm-nih-gov.ezproxy.library.tufts.edu/pubmed/26276455) 2015 Aug;8(4):192-9. doi: 10.1016/j.jams.2014.12.001. Epub 2014 Dec 8.

**Ovid Search**

**Mon 06/18/2019**

**Search String:**

Database: Ovid MEDLINE(R) <1946 to JUNE Week 2 2019> Search Strategy:

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Search string:

1. Exp Acupuncture Analgesia OR exp Acupuncture Therapy OR exp Acupuncture
2. Exp head OR neck
3. Exp Facial Pain OR exp Acute Pain OR exp Myofascial Pain Syndromes OR Pain OR exp Neck Pain OR exp Chronic Pain OR pain OR acute pain OR chronic pain OR facial pain OR headache OR neck pain OR exp nociceptive pain
4. 1 AND 2 AND 3
5. 2 OR 3
6. “Cochrane database of systematic reviews”
7. 4 AND [(1 AND 6) AND 5]
8. 1 AND 2
9. 8 NOT 7

**Search limit:**

(Meta analysis OR randomized controlled trial) AND dentistry journals

**Yielded: 56 Citation (only systematic reviews and clinical trials)**

1.GV20-based acupuncture for animal models of acute intracerebral haemorrhage: a preclinical systematic review and meta-analysis. [Review] Li HQ?Li JH?Liu AJ?Ye MY?Zheng GQ Acupuncture in Medicine

UI: 25341497

2.[Attention deficit hyperactivity disorder treated with scalp acupuncture and EEG biofeedback therapy in children: a randomized controlled trial]. [Chinese] He CD?Lang BX?Jin LQ?Li B Zhongguo Zhenjiu

UI: 25876346

3.[Efficacy on perennial allergic rhinitis treated with acupuncture at three nasal poinits and the acupoints selected by syndrome differentiation]. [Chinese] Liu TS?Qiu R?Lai XS Zhongguo Zhenjiu

UI: 25675568

4.Acupuncture for acute stroke: study protocol for a multicenter, randomized, controlled trial.

Chen L?Fang J?Ma R?Froym R?Gu X?Li J?Chen L?Xu S?Ji C Trials [Electronic Resource]

UI: 24908241

5.[Effects of synchronous treatment of bilateral scalp acupuncture and rehabilitation training on activities of daily life in patients with cerebral infarction at acute phase]. [Chinese] Zhang S?Zhang LH?Wang YJ?Zhang AL?Zhang X Zhongguo Zhenjiu

UI: 25509726

6.[Acupuncture combined with auricle cutting method for blood stasis-type psoriasis: a randomized controlled trial].

[Chinese]

Li T?Liu ZY?Yang H?Ma Z?Qu HY?Li Y?Huang HB?Liu J?Li J?Wu JX Zhongguo Zhenjiu

UI: 25022114

7.[Effects of scalp acupuncture combined with auricular point sticking on cognitive behavior ability in patients with vascular dementia]. [Chinese] Li SK?Ding DM?Zhang ZL?Ma L?Huang HY?Wu XH Zhongguo Zhenjiu

UI: 25022106

8.Simultaneous transcutaneous electrical nerve stimulation mitigates simulator sickness symptoms in healthy adults: a crossover study.

Chu H?Li MH?Huang YC?Lee SY

BMC Complementary & Alternative Medicine

UI: 23587135

9.Acupuncture in subacute stroke: no benefits detected.

Zhu Y?Zhang L?Ouyang G?Meng D?Qian K?Ma J?Wang T Physical Therapy

UI: 23723385

10.Clinical observation on effect of scalp electroacupuncture for mild cognitive impairment.

Zhang H?Zhao L?Yang S?Chen Z?Li Y?Peng X?Yang Y?Zhu M Journal of Traditional Chinese Medicine

UI: 23596811

11.Auricular acupressure for pain relief in adolescents with dysmenorrhea: a placebo-controlled study.

Yeh ML?Hung YL?Chen HH?Wang YJ

Journal of Alternative & Complementary Medicine

UI: 23130943

12.Scalp acupuncture for Parkinson's disease: a systematic review of randomized controlled trials. [Review] Lee HS?Park HL?Lee SJ?Shin BC?Choi JY?Lee MS Chinese Journal of Integrative Medicine

UI: 23546633

13.[Observation on therapeutic effect of scalp-acupoint catgut embedding for 33 cases of insomnia patients]. [Chinese] Yao HF?Zhang HF?Chen XL Chen Tzu Yen Chiu Acupuncture Research

UI: 23342780

14.Differences in thermal effects of moxibustion at zusanli (ST 36) and hegu (LI 4) on various facial areas in healthy people.

Yang Y?Ji L?Li G?Deng X?Cai P?Guan L

Journal of Traditional Chinese Medicine

UI: 23297563

15.[The new S2k AWMF guideline for the treatment of Bell's palsy in commented short form]. [Review] [German] Heckmann JG?Lang C?Glocker FX?Urban P?Bischoff C?Weder B?Reiter G?Meier U?Guntinas-Lichius O?Association of the Scientific Medical Societies in Germany (AWMF)

Laryngo- Rhino- Otologie

UI: 22961063

16.Rehabilitation of stroke patients using Yamamoto New Scalp Acupuncture: a pilot study.

Hegyi G?Szigeti GP

Journal of Alternative & Complementary Medicine

UI: 23057482

17.[Effect of three-line puncture on the Governor Vessel and Bladder Meridian on head on cognitive function of vascular dementia patients]. [Chinese] Chen XJ?Chen LF?Chen Q?Fang Z Zhongguo Zhenjiu

UI: 22734371

18.Effects of transcutaneous electrical nerve stimulation on motion sickness induced by rotary chair: a crossover study.

Chu H?Li MH?Juan SH?Chiou WY

Journal of Alternative & Complementary Medicine

UI: 22537562

19.Clinical effects of scalp electrical acupuncture in stroke: a sham-controlled randomized clinical trial.

Hsing WT?Imamura M?Weaver K?Fregni F?Azevedo Neto RS Journal of Alternative & Complementary Medicine

UI: 22489807

20.Effect of self-administered auricular acupressure on smoking cessation--a pilot study.

Leung L?Neufeld T?Marin S

BMC Complementary & Alternative Medicine

UI: 22373002

21.Effects of trigger point acupuncture treatment on temporomandibular disorders: a preliminary randomized clinical trial.

Itoh K?Asai S?Ohyabu H?Imai K?Kitakoji H Jams Journal of Acupuncture & Meridian Studies

UI: 22483183

22.The successful treatment of flat warts with auricular acupuncture.

Ning S?Li F?Qian L?Xu D?Huang Y?Xiao M?Duan G?Li Y International Journal of Dermatology

UI: 22250633

23.Effectiveness of acupressure and acustimulation in minimizing driving simulation adaptation syndrome.

Cox DJ?Singh H?Cox DM

Military Medicine

UI: 22338362

24.[Effect on PGF2alpha in plasma in primary dysmenorrhea treated with eye acupuncture]. [Chinese] Hu YL?Lin Q?Li Y?Zheng XH Zhongguo Zhenjiu

UI: 21894687

25.[Fifty cases of irritable bowel syndrome of diarrhea type treated with scalp acupuncture]. [Chinese] Zhang HC?Han SK?Tang JL Zhongguo Zhenjiu

UI: 21823281

26.[Penetrating needling on head points for vertigo caused by vertebral-basilar arterial blood-supply insufficiency].

[Chinese]

Qi XJ?Wang S

Zhongguo Zhenjiu

UI: 21739689

27.Effects of auricular acupressure on weight reduction and abdominal obesity in Asian young adults: a randomized controlled trial.

Hsieh CH?Su TJ?Fang YW?Chou PH

American Journal of Chinese Medicine

UI: 21598412

28.Meta-analysis of scalp acupuncture for acute hypertensive intracerebral hemorrhage.

Zheng GQ?Zhao ZM?Wang Y?Gu Y?Li Y?Chen XM?Fu SP?Shen J Journal of Alternative & Complementary Medicine

UI: 21438797

29.Acupuncture modulates facial warm sensory thresholds.

Benoliel R?Zaidan S?Eliav E

Journal of Orofacial Pain

UI: 21359235

30.[Clinical observation on infantile cerebral palsy treated with quick meridian needling therapy plus scalp acupuncture].

[Chinese]

Liu L?Liu LG?Lu M?Ran WJ

Zhongguo Zhenjiu

UI: 21058480

31.[Facial nerve function index evaluation on deviation of the mouth in intractable facial palsy treated with sticking needle and traction method on three points of the mouth]. [Chinese] Feng H?Ding M?Jiang YQ?Jin CX?Lin TY Zhongguo Zhenjiu

UI: 20886793

32.[Effect of scalp point penetration needling on sleep quality and sleep structure of insomnia patients]. [Chinese] Zhou ZL?Shi X?Li SD?Guan L Zhongguo Zhenjiu

UI: 20886790

33.The effects of auricular acupressure on weight loss and serum lipid levels in overweight adolescents.

Hsieh CH

American Journal of Chinese Medicine

UI: 20626053

34.Chinese medicine acupoint herbal patching for allergic rhinitis: a randomized controlled clinical trial.

Hsu WH?Ho TJ?Huang CY?Ho HC?Liu YL?Liu HJ?Lai NS?Lin JG American Journal of Chinese Medicine

UI: 20626052

35.[Observation on specificity of acupuncture location in treatment of acute apoplexy by scalp penetration needling].

[Chinese]

Liu JH?Bao CL?Zhu WZ?Zhang GB?Dong GR, Zhongguo Zhenjiu

UI: 20568429

36.Effects of ear acupressure in improving visual health in children.

Chen CH?Chen HH?Yeh ML?Tsay SL

American Journal of Chinese Medicine

UI: 20503462

37.[Study on the manifestation of facial infrared thermography induced by acupuncturing Guangming (GB 37) and Hegu (LI 4)].

[Chinese]

Song XJ?Zhang D Zhongguo Zhenjiu

UI: 20353116

38.Effects of scalp acupuncture versus upper and lower limb acupuncture on signal activation of blood oxygen level dependent (BOLD) fMRI of the brain and somatosensory cortex.

Park SU?Shin AS?Jahng GH?Moon SK?Park JM Journal of Alternative & Complementary Medicine

UI: 19922250

39.[Clinical observation on scalp point injection to improve the cerebral microcirculation for children of early cerebral palsy]. [Chinese] Su XZ?Zhao YG Zhongguo Zhenjiu

UI: 19873914

40.[Observation on therapeutic effect of eye acupuncture on cognition disorders in patients of chronic cerebral circulation insufficiency]. [Chinese] Li Z Zhongguo Zhenjiu

UI: 19873913

41.[Effect of alternative administration of scalp-acupuncture, body-acupuncture and abdominal-acupuncture on the upper-limb dyscinesia in patients with stroke]. [Chinese] Zhou W?Liu H?Wang LP?Xu ZG?Feng YW?Lv H?Xie Y?Guo J?Liu M?Liu Y Chen Tzu Yen Chiu Acupuncture Research

UI: 19685729

42.[Clinical study on scalp acupuncture with long needle-retained duration for treatment of Tourette syndrome]. [Chinese] Zhu BC?Shi-fen X?Shan YH Zhongguo Zhenjiu

UI: 19391534

43.[Clinical observation on Tongdu Tiaojin needling method for treatment of blepharoptosis]. [Chinese] Shi XH?Wu QM?Li XR?Liu WA?Tan T?Yang ZH?Li L Zhongguo Zhenjiu

UI: 19127914

44.[Observation on the therapeutic effect of neck clustered needling on insomnia]. [Chinese] Qi LZ?Ma XP?Yang L Zhongguo Zhenjiu

UI: 19127908

45.Effectiveness of auricular acupressure in the treatment of nausea and vomiting in early pregnancy.

Puangsricharern A?Mahasukhon S

Journal of the Medical Association of Thailand

UI: 19127781

46.A combined therapy using stimulating auricular acupoints enhances lower-level atropine eyedrops when used for myopia control in school-aged children evaluated by a pilot randomized controlled clinical trial.

Liang CK?Ho TY?Li TC?Hsu WM?Li TM?Lee YC?Ho WJ?Cheng JT?Tzeng CY?Liu IT?Chang SL Complementary Therapies in Medicine

UI: 19028329

47.Randomized controlled trial of traditional Chinese medicine (acupuncture and tuina) in cerebral palsy: part 1--any increase in seizure in integrated acupuncture and rehabilitation group versus rehabilitation group?.

Wu Y?Zou LP?Han TL?Zheng H?Caspi O?Wong V?Su Y?Shen KL Journal of Alternative & Complementary Medicine

UI: 18990048

48.[Observation on therapeutic effect of electroacupuncture on activity disturbance of the shoulder joint after operation of fracture]. [Chinese] Luo KM?Hou Z?Yang L Zhongguo Zhenjiu

UI: 18972728

49.[Effects of scalp acupuncture combined with rehabilitation therapy on motor function in the hemiplegic patient of cerebral thrombosis at convalescent period]. [Chinese] Huang GF?Zhang HX?Zhang TF Zhongguo Zhenjiu

UI: 18767580

50.[Effect of cranial needling combined with medicine on IL-6 in the patient of acute cerebral hemorrhage]. [Chinese] Zhao YZ?Yu CD Zhongguo Zhenjiu

UI: 18767579

[51. Surface Electromyographic Activity of the Upper Trapezius Before and After a Single Dry Needling Session in Female Office Workers With Trapezius Myalgia.](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c1%7csl_10&Counter5=SS_view_found_article%7c28644247%7cmesz%7cmedline%7cmed13&Counter5Data=28644247%7cmesz%7cmedline%7cmed13)De Meulemeester K; Calders P; Dewitte V; Barbe T; Danneels L; Cagnie B. *American Journal of Physical Medicine & Rehabilitation. 96(12):861-868, 2017 Dec.***UI:** 28644247

## **52.** [**Effectiveness of Different Deep Dry Needling Dosages in the Treatment of Patients With Cervical Myofascial**Pain**: A Pilot RCT.**](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c2%7csl_10&Counter5=SS_view_found_article%7c28291046%7cmesz%7cmedline%7cmed13&Counter5Data=28291046%7cmesz%7cmedline%7cmed13)Fernandez-Carnero J; Gilarranz-de-Frutos L; Leon-Hernandez JV; Pecos-Martin D; Alguacil-Diego I; Gallego-Izquierdo T; Martin-Pintado-Zugasti A. *American Journal of Physical Medicine & Rehabilitation. 96(10):726-733, 2017 Oct.* **UI:** 28291046

## [**53. Comparison of the Efficacy of Dry Needling and High-Power**Pain**Threshold Ultrasound Therapy with Clinical Status and Sonoelastography in Myofascial**Pain**Syndrome.**](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c3%7csl_10&Counter5=SS_view_found_article%7c27552352%7cmesz%7cmedline%7cmed12&Counter5Data=27552352%7cmesz%7cmedline%7cmed12)Aridici R; Yetisgin A; Boyaci A; Tutoglu A; Bozdogan E; Sen Dokumaci D; Kilicaslan N; Boyaci N.  *American Journal of Physical Medicine & Rehabilitation. 95(10):e149-58, 2016 10.* **UI:** 27552352

## [**54. Effectiveness of dry needling for**chronic**nonspecific**neckpain**: a randomized, single-blinded, clinical trial.**](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c4%7csl_10&Counter5=SS_view_found_article%7c27537209%7cmesz%7cmedline%7cmed12&Counter5Data=27537209%7cmesz%7cmedline%7cmed12)Cerezo-Tellez E; Torres-Lacomba M; Fuentes-Gallardo I; Perez-Munoz M; Mayoral-Del-Moral O; Lluch-Girbes E; Prieto-Valiente L; Falla D. *Pain. 157(9):1905-17, 2016 Sep.***UI:** 27537209

## [**55. Dry-needling and exercise for**chronic**whiplash-associated disorders: a randomized single-blind placebo-controlled trial.**](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c6%7csl_10&Counter5=SS_view_found_article%7c25790454%7cmesz%7cmedline%7cmed11&Counter5Data=25790454%7cmesz%7cmedline%7cmed11)Sterling M; Vicenzino B; Souvlis T; Connelly LB. *Pain. 156(4):635-43, 2015 Apr.* **UI:** 25790454

## [**56. Evidence for the Use of Ischemic Compression and Dry Needling in the Management of Trigger Points of the Upper Trapezius in Patients with**NeckPain**: A Systematic Review. [Review].**](http://ovidsp.dc2.ovid.com.ezproxy.library.tufts.edu/sp-3.33.0b/ovidweb.cgi?&S=PAPBFPPFIFEBHPIOJPCKCFBHMEEEAA00&Link+Set=S.sh.71%7c7%7csl_10&Counter5=SS_view_found_article%7c25768071%7cmesz%7cmedline%7cmed11&Counter5Data=25768071%7cmesz%7cmedline%7cmed11)Cagnie B; Castelein B; Pollie F; Steelant L; Verhoeyen H; Cools A. *American Journal of Physical Medicine & Rehabilitation. 94(7):573-83, 2015 Jul.* **UI:** 25768071

**Google-Scholar Search**

**Search string:** acupuncture head neck temporomandibular facial cervical myofascial TMJ

**06/18/2019**

**Search limits**:

None

**Yielded** 699 results (only 10 were picked and included)

**The following 10 studies are related papers not found on the other search engines and were included**

1. The efficacy of acupuncture in the treatment of temporomandibular joint myofascial pain: A randomised controlled trial. P Smith, D Mosscrop, S Davies, P Sloan, [Z Al-Ani](https://scholar.google.com/citations?user=7rUepTUAAAAJ&hl=en&oi=sra) - Journal of dentistry, 2007 – Elsevier
2. Effectiveness of Acupuncture in the Treatment of Temporomandibular Disorders of Muscular Origin: A Systematic Review of the Last Decade. R La Touche, S Angulo-Díaz-Parreño… - The Journal of …, 2010
3. [A case series of temporomandibular disorders treated with acupuncture, occlusal splint and point injection therapy](http://aim.bmj.com/content/21/4/138.short). Y Wong, J Cheng - Acupuncture in Medicine, 2003 - aim.bmj.com
4. [Needling therapies in the management of myofascial trigger point pain: a systematic review](http://www.sciencedirect.com/science/article/pii/S0003999301066564). TM Cummings, AR White - Archives of physical medicine and rehabilitation, 2001 – Elsevier
5. [Integration of rehabilitation and acupuncture in the treatment of a professional musician with temporomandibular joint dysfunction](http://aim.bmj.com/content/29/4/298.short). EK Hunter - Acupuncture in Medicine, 2011 - aim.bmj.com
6. [Acupuncture in the treatment of pain in temporomandibular disorders: a systematic review and meta-analysis of randomized controlled trials](http://journals.lww.com/clinicalpain/Abstract/2010/07000/Acupuncture_in_the_Treatment_of_Pain_in.11.aspx). R La Touche, G Goddard, JL De-la-Hoz… - The Clinical journal …, 2010
7. [An investigation into the relationship of myofascial trigger points in the head and neck region in association with temporomandibular joint dysfunction](http://ir.dut.ac.za:8080/handle/10321/407). ME Seagreen – 2009
8. [Trigger point injection therapy in the management of myofascial temporomandibular pain](http://www.journalagent.com/z4/download_fulltext.asp?pdir=agri&plng=tur&un=AGRI-04796). F Ozkan, NC Ozkan, [U Erkorkmaz](https://scholar.google.com/citations?user=Mi5VgLgAAAAJ&hl=en&oi=sra) - Agri, 2011 - journalagent.com
9. [Trigger point injections for headache disorders: expert consensus methodology and narrative review](http://onlinelibrary.wiley.com/doi/10.1111/head.12442/pdf)
10. [Comparison of Early Effectiveness of Three Different Intervention Methods in Patients with Chronic Orofacial Pain: A Randomized, Controlled Clinical Trial](https://www.hindawi.com/journals/prm/2019/7954291/abs/). [Bartosz Dalewski](https://www.hindawi.com/24256979/),1 [Agata Kamińska](https://www.hindawi.com/50424267/),2 [Michał Szydłowski](https://www.hindawi.com/97835862/),3 [Małgorzata Kozak](https://www.hindawi.com/96935856/),1and [Ewa Sobolewska](https://www.hindawi.com/51704732/)1. Pain Research and Management. Volume 2019, Article ID 7954291, 9 pages NO PLACEBO OR NO INTERVENTION CONTROLS

**Embase search via Scopus**

**Search string:**

acupuncture AND (head or neck or temporomandibular or facial or face or (cervical and not cervix) or myofascial or tmj) limited to RCTs

**06/18/2019**

**Search limits**

Randomized clinical trials

**Yielded :** 24 results

1. Zhang, H., Sun, Q., Yang, K., Chen, Y., Wang, Q., Wang, X., Liu, Y.[Effect of acupuncture on early cerebral palsy infants with parafunctional sitting position: a multi-centre, randomized, control research](http://www.scopus.com/record/display.url?eid=2-s2.0-84940569536&origin=resultslist)Chinese journal of integrated traditional and Western medicine, 35 (2), pp. 151-156.
2. Vas, J.a b , Modesto, M.a , Aguilar, I.a , Da Silva Gonçalo, C.c , Rivas-Ruiz, F.b d   
   [Efficacy and safety of auriculopressure for primary care patients with chronic non-specific spinal pain: A multicentre randomised controlled trial](http://www.scopus.com/record/display.url?eid=2-s2.0-84902271455&origin=resultslist)(2014) Acupuncture in Medicine, 32 (3), pp. 227-235. Cited 2 times.
3. Yuan, P., Bao, C.L., Dong, G.R.  
   [[Clinical safety research of penetrating acupuncture at the head points for cerebral hemorrhage at the acute stage].](http://www.scopus.com/record/display.url?eid=2-s2.0-84867857436&origin=resultslist)(2012) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 32 (7), pp. 577-581.
4. Meng, W.G., Shi, L., Wu, L.Y., Lai, L.Y., Song, R.X., Huang, S.Z.  
   [[Clinical research on treatment of migraine with pine needle moxibustion].](http://www.scopus.com/record/display.url?eid=2-s2.0-84865363135&origin=resultslist)(2012) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 32 (6), pp. 519-522. Cited 3 times.
5. Chen, X.J., Chen, L.F., Chen, Q., Fang, Z.  
   [[Effect of three-line puncture on the Governor Vessel and Bladder Meridian on head on cognitive function of vascular dementia patients].](http://www.scopus.com/record/display.url?eid=2-s2.0-84863855992&origin=resultslist)(2012) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 32 (4), pp. 289-292. Cited 1 time.
6. Dong, W.K., Lin, X.H.  
   [[Clinical observation on cervical spondylosis of neck type treated with acupuncture at original and terminal points of trapezius].](http://www.scopus.com/record/display.url?eid=2-s2.0-84860580836&origin=resultslist)(2012) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 32 (3), pp. 211-214. Cited 4 times.
7. Wang, J.F., Bao, H.X., Cai, Y.H., Zhang, J.H., Tong, P.J.  
   [[Case-control study on application of auricular acupuncture for the treatment of analgesia during perioperative period in total hip arthroplasty].](http://www.scopus.com/record/display.url?eid=2-s2.0-84863814584&origin=resultslist)(2012) Zhongguo gu shang = China journal of orthopaedics and traumatology, 25 (3), pp. 220-223. Cited 2 times.
8. Yang, S.B., Mei, Z.G., Cai, S.J., Sun, C.H., Chen, J.H., Chen, L., Zhou, C.  
   [[Treatment of peripheral facial paralysis with acupuncture at Renying (ST 9) mainly cooperated with stellate ganglion block: a randomized controlled trial].](http://www.scopus.com/record/display.url?eid=2-s2.0-84863370758&origin=resultslist)(2012) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 32 (1), pp. 21-25. Cited 1 time.http://www.scopus.com/static/images/s.gif
9. Park, J.-E.a , Sul, J.-U.a b , Kang, K.a , Shin, B.-C.b c , Hong, K.-E.d , Choi, S.-M.a   
   [The effectiveness of moxibustion for the treatment of functional constipation: A randomized, sham-controlled, patient blinded, pilot clinical trial](http://www.scopus.com/record/display.url?eid=2-s2.0-82455188339&origin=resultslist)(2011) BMC Complementary and Alternative Medicine, 11, art. no. 124, . Cited 12 times.
10. Chou, L.-W.a b c , Hsieh, Y.-L.c , Chen, H.-S.d , Hong, C.-Z.e , Kao, M.-J.f , Han, T.-I.a   
    [Remote therapeutic effectiveness of acupuncture in treating myofascial trigger point of the upper trapezius muscle](http://www.scopus.com/record/display.url?eid=2-s2.0-81855176111&origin=resultslist)(2011) American Journal of Physical Medicine and Rehabilitation, 90 (12), pp. 1036-1049. Cited 12 times.  
    http://www.scopus.com/static/images/s.gif
11. Benoliel, R., Zaidan, S., Eliav, E.  
    [Acupuncture modulates facial warm sensory thresholds.](http://www.scopus.com/record/display.url?eid=2-s2.0-79953779454&origin=resultslist)(2011) Journal of orofacial pain, 25 (1), pp. 32-38. Cited 2 times.http://www.scopus.com/static/images/s.gif
12. Zhang, C.Y., Wang, Y.X.  
    [[Comparison of therapeutic effects between plum-blossom needle tapping plus cupping and laser irradiation in the treatment of acute facial palsy patients with concomitant peri-auricular pain].](http://www.scopus.com/record/display.url?eid=2-s2.0-84859978363&origin=resultslist)(2011) Zhen ci yan jiu = Acupuncture research / [Zhongguo yi xue ke xue yuan Yi xue qing bao yan jiu suo bian ji], 36 (6), pp. 433-436. Cited 2 times.
13. Francis, R.P.a c , Marchant, P.R.b c c , Johnson, M.I.a   
    [Comparison of post-treatment effects of conventional and acupuncture-like transcutaneous electrical nerve stimulation (TENS): A randomised placebo-controlled study using cold-induced pain and healthy human participants](http://www.scopus.com/record/display.url?eid=2-s2.0-80054875290&origin=resultslist)(2011) Physiotherapy Theory and Practice, 27 (8), pp. 578-585. Cited 1 time.
14. Li, H., Hou, Z.W., Bai, Y.L., Gu, S.Z.  
    [[Comparative study on curative effects of stroke treated with acupuncture by NIRS].](http://www.scopus.com/record/display.url?eid=2-s2.0-84879097663&origin=resultslist)(2011) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 31 (11), pp. 998-1002. Cited 2 times.
15. Li, J., Lu, J., Ding, Q.N., Duan, G.Y., Tong, K., Zhou, Y.Y.  
    [[Clinical observation on time-dependent analgesic effect of acupuncture at Jiaji (EX-B 2) combined with superficial needling for lumbar disc herniation].](http://www.scopus.com/record/display.url?eid=2-s2.0-84855173391&origin=resultslist)(2011) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 31 (10), pp. 887-891. http://www.scopus.com/static/images/s.gif
16. Sun, X.R., Fan, G.Q., Dai, X.Z.  
    [[Primary optimization of acupuncture program for dysphagia after cerebral infarction].](http://www.scopus.com/record/display.url?eid=2-s2.0-84855169362&origin=resultslist)(2011) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 31 (10), pp. 879-882. http://www.scopus.com/static/images/s.gif
17. Xia, F.a , Han, J.a , Liu, X.a , Wang, J.a , Jiang, Z.a , Wang, K.b , Wu, S.c , Zhao, G.a   
    [Prednisolone and acupuncture in bell's palsy: Study protocol for a randomized, controlled trial](http://www.scopus.com/record/display.url?eid=2-s2.0-79959250296&origin=resultslist)(2011) Trials, 12, art. no. 158, . Cited 4 times.
18. Ursini, T.a , Tontodonati, M.a , Manzoli, L.b , Polilli, E.a , Rebuzzi, C.c , Congedo, G.d , Di Profio, S.c , Toro, P.M.e , Consorte, A.a , Placido, G.a , Laganà, S.d , D'Amario, C.e , Granchelli, C.e , Parruti, G.a , Pippa, L.d   
    [Acupuncture for the treatment of severe acute pain in Herpes Zoster: Results of a nested, open-label, randomized trial in the VZV Pain Study](http://www.scopus.com/record/display.url?eid=2-s2.0-79957823913&origin=resultslist)(2011) BMC Complementary and Alternative Medicine, 11, art. no. 46, . Cited 11 times.
19. Liao, Y.Y., Sun, D.M., Zhong, C.P., Lai, X.S.  
    [[Evaluation of the immediate effect of acupuncture on cervical spondylosis of vertebral artery type based on orthogonal design].](http://www.scopus.com/record/display.url?eid=2-s2.0-79961121094&origin=resultslist)(2011) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 31 (6), pp. 499-502. Cited 2 times.
20. Qi, X.J., Wang, S.[[Penetrating needling on head points for vertigo caused by vertebral-basilar arterial blood-supply insufficiency].](http://www.scopus.com/record/display.url?eid=2-s2.0-79961102366&origin=resultslist)(2011) Zhongguo zhen jiu = Chinese acupuncture & moxibustion, 31 (6), pp. 503-507.
21. Wang, R., Li, X., Zhou, S., Zhang, X., Yang, K., Li, X. Manual acupuncture for myofascial pain syndrome: A systematic review and meta-analysis.(2017) Acupuncture in Medicine, 35 (4), pp. 241-250. DOI: 10.1136/acupmed-2016-011176
22. Park, J.-Y., Kim, Y.-K., Kim, S.-Y., Lee, H., Choi, C.-J., Chae, Y., Park, H.-J. Acupuncture modulates brain neural activity in patients: a systematic review and meta-analysis. (2017) Oriental Pharmacy and Experimental Medicine, 17 (2), pp. 111-126.DOI: 10.1007/s13596-017-
23. Hou, Z., Xu, S., Li, Q., Cai, L., Wu, W., Yu, H., Chen, H. The Efficacy of Acupuncture for the Treatment of Cervical Vertigo: A Systematic Review and Meta-Analysis.(2017) Evidence-based Complementary and Alternative Medicine, 2017, art. no. 7597363.DOI: 10.1155/2017/7597363
24. Boyles, R., Fowler, R., Ramsey, D., Burrows, E. Effectiveness of trigger point dry needling for multiple body regions: A systematic review.(2015) Journal of Manual and Manipulative Therapy, 23 (5), pp. 276-292.DOI: 10.1179/2042618615Y.0000000014

**Cochrane Database of Systematic Reviews**

**06/18/2019**

**Search string**

1 exp Acupuncture Analgesia/ or exp Acupuncture Therapy/ or exp Acupuncture/ (19198)

2 exp head/ or neck/ (190569)

3 exp Facial Pain/ or exp Acute Pain/ or exp Myofascial Pain Syndromes/ or Pain/ or exp Neck Pain/ (131740)

4 exp Chronic Pain/ (5303)

5 pain/ or acute pain/ or chronic pain/ or facial pain/ or headache/ or neck pain/ or exp nociceptive pain/ (151882)

6 3 or 4 or 5 (158390)

7 1 and 2 and 6 (49)

8 exp Visual Analog Scale/ (646)

9 7 and 8 (0)

10 limit 7 to dentistry journals (4)

11 limit 8 to dentistry journals (93)

12 1 and 8 (5)

13 "cochrane database of systematic reviews".jn. (11060)

14 1 and 13 (116)

15 2 or 6 (346133)

16 14 and 15 (6)

17 from 16 keep 2,4-6 (4)

**Limits**

1. Systematic review
2. dentistry journals

**Yielded: 4 papers**

Search for: from 16 [14 and 15] keep 2,4-6

Results: 4

Database: Ovid MEDLINE(R) <1946 to June Week 2 2019> Search Strategy:

1. Interventions for the reduction of prescribed opioid use in chronic non-cancer pain. [Review] Windmill J; Fisher E; Eccleston C; Derry S; Stannard C; Knaggs R; Moore RA.

Cochrane Database of Systematic Reviews. 9:CD010323, 2013.

[Journal Article. Research Support, Non-U.S. Gov't. Review]

UI: 23996347

2. Acupuncture for neck disorders. [Review] [49 refs] Trinh KV; Graham N; Gross AR; Goldsmith CH; Wang E; Cameron ID; Kay T; Cervical Overview Group.

Cochrane Database of Systematic Reviews. (3)CD004870, 2006.

[Journal Article. Meta-Analysis. Review]

UI: 16856065

3. Stabilisation splint therapy for temporomandibular pain dysfunction syndrome. [Review] [29 refs] Al-Ani MZ; Davies SJ; Gray RJ; Sloan P; Glenny AM.

Cochrane Database of Systematic Reviews. (1)CD002778, 2004.

4. Acupuncture for idiopathic headache. [Review] [88 refs][Update in Cochrane Database Syst Rev. 2009;(1):CD001218; PMID:

19160193]

Melchart D; Linde K; Fischer P; Berman B; White A; Vickers A; Allais G.

Cochrane Database of Systematic Reviews. (1)CD001218, 2001.

[Journal Article. Review]

**Cochrane Database (Meta analysis and RCT)**

**Search String:**

Database: Ovid MEDLINE(R) <1946 to JUNE Week 2 2019> Search Strategy:

--------------------------------------------------------------------------------

1 exp Acupuncture Analgesia/ or exp Acupuncture Therapy/ or exp Acupuncture/ (19198)

2 exp head/ or neck/ (190569)

3 exp Facial Pain/ or exp Acute Pain/ or exp Myofascial Pain Syndromes/ or Pain/ or exp Neck Pain/ (131740)

4 exp Chronic Pain/ (5303)

5 pain/ or acute pain/ or chronic pain/ or facial pain/ or headache/ or neck pain/ or exp nociceptive pain/ (151882)

6 3 or 4 or 5 (158390)

7 1 and 2 and 6 (49)

8 exp Visual Analog Scale/ (646)

9 7 and 8 (0)

10 limit 7 to dentistry journals (4)

11 limit 8 to dentistry journals (93)

12 1 and 8 (5)

13 "cochrane database of systematic reviews".jn. (11060)

14 1 and 13 (116)

15 2 or 6 (346133)

16 14 and 15 (6)

17 from 16 keep 2,4-6 (4)

1. limit 7 to (meta analysis or randomized controlled trial) (15)

**Search limits:**

1. Meta analysis or randomized controlled trial
2. Dentistry journals

**Yielded:** 15 results

1. The effect of dry needling for myofascial trigger points in the neck and shoulders: a systematic review and meta-analysis. [Review] Ong J; Claydon LS.

Journal of Bodywork & Movement Therapies. 18(3):390-8, 2014 Jul.

[Journal Article. Meta-Analysis. Review]

UI: 25042309

2. Efficacy of Yamamoto new scalp acupuncture versus Traditional Chinese acupuncture for migraine treatment.

Rezvani M; Yaraghi A; Mohseni M; Fathimoghadam F.

Journal of Alternative & Complementary Medicine. 20(5):371-4, 2014 May.

[Journal Article. Randomized Controlled Trial]

UI: 24372521

3. Short-term changes in neck pain, widespread pressure pain sensitivity, and cervical range of motion after the application of trigger point dry needling in patients with acute mechanical neck pain: a randomized clinical trial.

Mejuto-Vazquez MJ; Salom-Moreno J; Ortega-Santiago R; Truyols-Dominguez S; Fernandez-de-Las-Penas C.

Journal of Orthopaedic & Sports Physical Therapy. 44(4):252-60, 2014 Apr.

[Journal Article. Randomized Controlled Trial]

UI: 24568260

4. A clinical pilot study comparing traditional acupuncture to combined acupuncture for treating headache, trigeminal neuralgia and retro-auricular pain in facial palsy.

Ahn CB; Lee SJ; Lee JC; Fossion JP; Sant'Ana A.

Jams Journal of Acupuncture & Meridian Studies. 4(1):29-43, 2011 Mar.

[Comparative Study. Journal Article. Randomized Controlled Trial]

UI: 21440878

5. Acupuncture at Houxi (SI 3) acupoint for acute neck pain caused by stiff neck: study protocol for a pilot randomised controlled trial.

Sun ZR; Yue JH; Tian HZ; Zhang QH.

BMJ Open. 4(12):e006236, 2014.

[Journal Article. Randomized Controlled Trial. Research Support, Non-U.S. Gov't]

UI: 25537784

6. Short-term changes in neck pain, widespread pressure pain sensitivity, and cervical range of motion after the application of trigger point dry needling in patients with acute mechanical neck pain: a randomized clinical trial.[Erratum appears in J Orthop Sports Phys Ther. 2015 Apr;45(4):329; PMID: 25827127] Mejuto-Vazquez MJ; Salom-Moreno J; Ortega-Santiago R; Truyols-Dominguez S; Fernandez-de-Las-Penas C.

Journal of Orthopaedic & Sports Physical Therapy. 44(4):252-60, 2014 Apr.

[Journal Article. Randomized Controlled Trial]

UI: 24568260

7. Electro-acupuncture for pain relief after nasal septoplasty: a randomized controlled study.

Sahmeddini MA; Farbood A; Ghafaripuor S.

Journal of Alternative & Complementary Medicine. 16(1):53-7, 2010 Jan.

[Journal Article. Randomized Controlled Trial]

UI: 20001536

8. [Clinical observation on effect of auricular point injection combined with superficial anesthesia for nasal endoscopy surgery]. [Chinese] Wang DQ.

Zhongguo Zhenjiu. 29(8):663-5, 2009 Aug.

[English Abstract. Journal Article. Randomized Controlled Trial. Research Support, Non-U.S. Gov't]

UI: 19947275

9. Analgesic effect of auricular acupuncture for cancer pain: a randomized, blinded, controlled trial.

Alimi D; Rubino C; Pichard-Leandri E; Fermand-Brule S; Dubreuil-Lemaire ML; Hill C.

Journal of Clinical Oncology. 21(22):4120-6, 2003 Nov 15.

[Clinical Trial. Comparative Study. Journal Article. Randomized Controlled Trial. Research Support, Non-U.S. Gov't]

UI: 14615440

10. Muscle tenderness in tension headache treated with acupuncture or physiotherapy.

Carlsson J; Fahlcrantz A; Augustinsson LE.

Cephalalgia. 10(3):131-41, 1990 Jun.

[Clinical Trial. Comparative Study. Journal Article. Randomized Controlled Trial. Research Support, Non-U.S. Gov't]

UI: 2245458

11. Diode laser in cervical myofascial pain: a double-blind study versus placebo.

Ceccherelli F; Altafini L; Lo Castro G; Avila A; Ambrosio F; Giron GP.

Clinical Journal of Pain. 5(4):301-4, 1989 Dec.

[Clinical Trial. Comparative Study. Journal Article. Randomized Controlled Trial]

UI: 2520419

12. Comparison of effects of transcutaneous electrical nerve stimulation of auricular, somatic, and the combination of auricular and somatic acupuncture points on experimental pain threshold.

Lein DH Jr; Clelland JA; Knowles CJ; Jackson JR.

Physical Therapy. 69(8):671-8, 1989 Aug.

[Clinical Trial. Comparative Study. Journal Article. Randomized Controlled Trial]

UI: 2787514

[Acupuncture for the prevention of tension‐type headache](https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD007587.pub2/full). Klaus Linde, Gianni Allais, Benno Brinkhaus, Yutong Fei, Michael Mehring, Byung‐Cheul Shin, Andrew Vickers, Adrian R White. Cochrane Systematic Review - Intervention Version published: 19 April 2016

Acupuncture for the prevention of episodic migraine.   
Klaus Linde, Gianni Allais, Benno Brinkhaus, Yutong Fei, Michael Mehring, Emily A. Vertosick, Andrew Vickers, Adrian R White. Cochrane Systematic Review - Intervention Version published: 28 June 2016.

[Acupuncture for neuropathic pain in adults](https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD012057.pub2/full). Zi Yong Ju, Ke Wang, Hua Shun Cui, Yibo Yao, Shi Min Liu, Jia Zhou, Tong Yu Chen, Jun Xia. Cochrane Systematic Review - Intervention Version published: 02 December 2017**.**

**Manual search:**

Searched the reference list of the included randomized clinical trials and systematic review concerning thin subject.

**Thu 06/18/2019**

**Yielded:** 4 papers

1. Acupuncture and occlusal splint therapy in the treatment of craniomandibular disorders. II. A 1-year follow-up study. [List T](http://www.ncbi.nlm.nih.gov/pubmed/?term=List%20T%5BAuthor%5D&cauthor=true&cauthor_uid=1476055)1, [Helkimo M](http://www.ncbi.nlm.nih.gov/pubmed/?term=Helkimo%20M%5BAuthor%5D&cauthor=true&cauthor_uid=1476055). [Acta Odontol Scand.](http://www.ncbi.nlm.nih.gov/pubmed/1476055) 1992 Dec;50(6):375-85.
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