

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 53200

Manuscript Type: SYSTEMATIC REVIEWS

Effects and mechanisms of acupuncture and electroacupuncture for functional dyspepsia:

A systematic review

Abstract

BACKGROUND

Functional dyspepsia (FD) is a common digestive disease with limited therapeutic options.

According to evidence-based clinical practice, acupuncture or electroacupuncture (EA)

seems to be a promising therapy for patients with FD. However, there is still a lack of

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In conclusion, on the basis of current clinical evidence, this **systematic review** suggests that **acupuncture** therapy (including manual **and electroacupuncture**) achieved statistically significant **effect** in improving the overall symptoms and quality of life of FD patients comparing to sham **acupuncture** and is superior to medication (prokinetic agents ...

Cited by: 6

Author: Bo Pang, Tao Jiang, Yuan-Hao Du, Jin...

Publish Year: 2016

Effects of Electroacupuncture for Knee Osteoarthritis: A ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5081971>

Oct 13, 2016 · **Effects of Electroacupuncture** for Knee Osteoarthritis: **A Systematic Review** and Meta-Analysis Jae-Woo Shim , 1 Jae-Young Jung , 1 and Sung-Soo Kim 1 , 2 , * 1 Department of Clinical Korean Medicine, Graduate School, Kyung Hee University, Seoul, Republic of Korea

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Author: Jae-Woo Shim, Jae-Young Jung, Sung...

Publish Year: 2016

Acupuncture for Functional Dyspepsia: What Strength Does ...

<https://www.hindawi.com/journals/ecam/2016/3862916> ▼

Particularly, in view of the uninvestigated heterogeneity across the diverse **acupuncture** types (including traditional **manual acupuncture**, **acupressure**, **laser acupuncture**, **auricular needle**, catgut implantation at **acupuncture** points, point injection, and emerging approaches including **electroacupuncture** and **transcutaneous electrical stimulation** (TES)), we only included RCTs that involved **manual acupuncture** or **electroacupuncture** ...

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Author: Bo Pang, Tao Jiang, Yuan-Hao Du, Jin...

Publish Year: 2016



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Effects and mechanisms of acupuncture and electroacupuncture for fur



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Effects and mechanisms of auricular ... 翻译此页

Cited by: 6

Author: Jingzhu Zhou, Jingzhu Zhou, Shiyong Li, Yi...

Publish Year: 2017

2017-3-28 · BACKGROUND: Functional dyspepsia (FD) is a common functional gastrointestinal disease, and abdominal pain is one of the main symptoms. The aim of this study was to explore the effects and mechanisms of auricular electro-acupuncture (AEA) on gastric hypersensitivity in a rodent model of FD.

<https://www.ncbi.nlm.nih.gov/pubmed/28350818>

Efficacy Comparison of Different Acupuncture ... 翻译此页

In recent years, advances in acupuncture research have led to a better understanding of the mechanisms of acupuncture on functional dyspepsia. Such mechanisms are divided into five aspects: (1)

Electrophysiology mechanism: One study showed that transcutaneous electroacupuncture at the acupoints of ST36 and PC6 increased the amplitude and ...

<https://www.hindawi.com/journals/ecam/2020/3872919>

Ameliorating effects and mechanisms of chronic ... 翻译此页

Cited by: 4

Author: Yi Liu, Yi Liu, Sunjuan Zhang, Feng Ye, Fe...

Publish Year: 2019

Chemotherapy-associated dyspepsia syndrome (CADS) is among the most intensive side effects and critical concerns for patients with cancer. To investigate the effects and mechanisms of chronic electroacupuncture (EA) at ST36 on chemotherapy-associated dyspeptic symptoms (CADS) in ...

<https://onlinelibrary.wiley.com/doi/full/10.1111/nmo.13474>





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Acupuncture for Functional Dyspepsia: What Strength Does ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5227170>

Although the **effectiveness of acupuncture therapy on functional dyspepsia (FD)** has been systematically reviewed, the available reports are still contradictory and no robust evidence has been provided to date. Objective. To assess the current evidence of high quality on the **effects of acupuncture** for patients with **FD**. **Methods**. A comprehensive literature database search was conducted to identify randomized controlled trials (RCTs) comparing **acupuncture therapies** (including **manual acupuncture**

Cited by: 10

Author: Bo Pang, Tao Jiang, Yuan-Hao Du, Jing L...

Publish Year: 2016

Mechanisms of Acupuncture-Electroacupuncture on ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3947586>

Compared to the spinal level, brain involvement in **electroacupuncture analgesia** during **persistent pain** has been less investigated. As **pain sensation** is dependent on **brain function** and subject to brain modulation, **electroacupuncture modulation** of brain might play an important role in **pain inhibition**.

Cited by: 272

Author: Ruixin Zhang, Lixing Lao, Ke Ren, Brian ...

Publish Year: 2014

Acupuncture for Functional Dyspepsia: What Strength Does ...

<https://www.ncbi.nlm.nih.gov/pubmed/28119758>

Background. Although the **effectiveness of acupuncture therapy on functional dyspepsia (FD)** has been systematically reviewed, the available reports are still contradictory and no robust evidence has been provided to date. Objective. To assess the current evidence of high quality on the **effects of acupuncture** for patients with **FD**. **Methods**.

Cited by: 10

Author: Bo Pang, Tao Jiang, Yuan-Hao Du, Jing L...

Publish Year: 2016

Effects of Electroacupuncture for Knee Osteoarthritis: A ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5081971>

Oct 13, 2016 · Many studies published to date on the **effects of acupuncture therapy** use the term **acupuncture** to describe a blend of both **manual acupuncture (MA)** and **electroacupuncture (EA)**.

According to the results of one study [22] on **EA**, which is the application of **electrical stimulation** to **acupuncture techniques**, EA displays greater **analgesic effects** for different types of **pain** in

Acupuncture



Acupuncture is a form of alternative medicine and a key component of traditional Chinese medicine in which thin needles are inserted into the body. Acupuncture is a pseudoscience because the theories and practices of TCM are not based on scientific... +

Wikipedia

May prevent: Fibromyalgia · Back pain · Stroke · Asthma · Migraine · Nausea · Infertility · Myofascial Pain Syndrome +

May treat: Adhesive capsulitis of shoulder

Subdiscipline: Yamamoto New Scalp Acupuncture

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