

Medical Policy Acupuncture

Policy Number: 03

	Commercial and Qualified Health Plans	Mass General Brigham ACO	Medicare Advantage	OneCare	Senior Care Options (SCO)
Authorization required Visits 21 and beyond		X	N/A	X	X
No notification or authorization required	X [‡]	X (visit 1-20)	X (visit 1-20) [¶]	X (visit 1-20)	X (visit 1-20)

[¶]Medicare members are limited to twenty visits per calendar year for chronic lower back pain.

[‡]Acupuncture is a form of complementary medicine that may be covered on specific commercial plans without prior authorization. Please refer to individual plan materials for details surrounding coverage limits.

Coverage Guidelines

Mass General Brigham Health Plan covers acupuncture when medically necessary for the treatment of pain and as an alternative to anesthesia. Acupuncture may be provided by in-network physicians, doctors of osteopathy, independent nurse practitioners licensed in acupuncture, independent nurse midwives licensed in acupuncture, and acupuncturists licensed by the Massachusetts Board of Registration. Mass General Brigham Health Plan does not prior authorize acupuncture as an alternative to anesthesia.

Acupuncture for Pain

Mass General Brigham Health Plan medical necessity for acupuncture is determined through a custom subset accessible in InterQual[®]. To access the criteria, log into Mass General Brigham Health Plan's provider website at MassGeneralBrighamHealthPlan.org and click the InterQual[®] Criteria Lookup link under the Resources menu or see below:

1. The member's benefit package includes coverage of acupuncture services; and
2. Medical record documentation submitted includes the condition causing pain, history, exam, and response to medical and acupuncture treatments to date; and
3. There is a clearly identifiable need for further treatment due to a significant change in condition and/or new diagnosis of a painful condition that necessitates a different plan of care on visit 21 compared to visit 20; and
4. The treating provider has established defined and measurable goals¹; and the number of treatments necessary to reach the goals; and
5. The member is expected to significantly benefit from the treatment within a defined period of time; and
6. There is demonstrated communication about the plan of care between the acupuncturist and the primary care physician.

¹ Goals: The treating provider must include all relevant outcomes to be measured. For continued services for goals not met, submitted documentation should include progress made toward the goal, any barriers that have or will impact the member's ability to meet the goal, the plan to address those barriers, and the anticipated number of visits that are needed to meet the goals.

Exclusions

1. Acupuncture for the treatment of any conditions other than noted above.
2. Acupuncture for any reason other than listed above.
3. Acupuncture for pain related to:
 - a. Acute lower back pain
 - b. Irritable bowel syndrome
 - c. Any other conditions for which there is limited literature to support its beneficial use and therefore considered experimental and investigational
4. Acupuncture for maintenance treatment
5. Services that are not acupuncture as meeting the definition described below.

Medicare Variation

Mass General Brigham Health Plan uses guidance from the Centers for Medicare and Medicaid Services (CMS) for medical necessity determinations for its Medicare Advantage plan members. National Coverage Determinations (NCDs), Local Coverage Determinations (LCDs), Local Coverage Articles (LCAs), and documentation included in the Medicare manuals are the basis for medical necessity determinations. When there is no guidance from CMS for the requested service, Mass General Brigham Health Plan's medical policies are used for medical necessity determinations. **At the time of Mass General Brigham Health Plan's most recent policy review, Medicare has the following NCDs for Acupuncture:**

- [NCD - Acupuncture \(30.3\)](#)
- [NCD - Acupuncture for Chronic Lower Back Pain \(cLBP\) \(30.3.3\)](#)
- [NCD - Acupuncture for Fibromyalgia \(30.3.1\)](#)
- [NCD - Acupuncture for Osteoarthritis \(30.3.2\)](#)

Acupuncture is covered only for chronic low back pain for Medicare Advantage members.

MassHealth Variation

Mass General Brigham Health Plan uses guidance from MassHealth for medical necessity determinations for its Mass General Brigham ACO members. When there is no guidance from MassHealth for the service requested, Mass General Brigham Health Plan's medical policies are used for medical necessity determinations. **As of Mass General Brigham Health Plan's most recent policy review, MassHealth's [Acupuncture Services Manual \(130 CMR 447.000\)](#) describe their coverage for acupuncture services.**

OneCare and SCO Variation

Mass General Brigham Health Plan uses guidance from CMS for medical necessity determinations for its OneCare and SCO plan members. NCDs, LCDs, LCAs, and documentation included in the Medicare manuals are the basis for medical necessity determinations. When there is no guidance from CMS for the requested service, Mass General Brigham Health Plan uses medical necessity guidelines from MassHealth. When there is no guidance from CMS or from MassHealth, Mass General Brigham Health Plan's medical policies are used for medical necessity determinations.

Definitions

Acupuncture: The insertion of metal needles through the skin at certain points on the body, with or without the use of herbs, with or without the application of an electric current, and with or without the application of heat



to the needles, skin, or both.

Related Policies

- [Acupuncture Services Provider Payment Guidelines](#)

Codes

The following codes are included below for informational purposes only; inclusion of a code does not constitute or imply coverage.

Authorized CPT/HCPCS Codes	Code Description
97810	Acupuncture, 1 or more needles; without electrical stimulation, initial 15 minutes of personal one-on-one contact with the patient
97811	Acupuncture, 1 or more needles; without electrical stimulation, each additional 15 minutes of personal one-on-one contact with the patient, with re-insertion of needle(s) (List separately in addition to code for primary procedure)
97813	Acupuncture, 1 or more needles; with electrical stimulation, initial 15 minutes of personal one-on-one contact with the patient
97814	Acupuncture, 1 or more needles; with electrical stimulation, each additional 15 minutes of personal one-on-one contact with the patient, with re-insertion of needle(s) (List separately in addition to code for primary procedure)

Effective

January 2026: Ad hoc update. Updated prior authorization table and added variation for OneCare and SCO members. References updated.

June 2025: Annual update. Added NCDs. Added link to MassHealth Acupuncture Services Manual. Fixed typos.

November 2024: Ad hoc update. Removed references to MassHealth and replaced with MassHealth Variation language. Added criteria from customized InterQual® subset.

June 2024: Annual update. Removed Fibromyalgia, Rheumatoid arthritis, and Osteoarthritis other than the knee from list of Exclusions. Clarified Medicare Advantage coverage.

June 2023: Annual update. Medicare Advantage added to table on page 1. Statement regarding Medicare visit limitations added under table on page 1. Medicare Variation language added. References updated.

June 2022: Annual update. References updated.

June 2021: Annual update. References updated.

June 2020: Annual update. Under MassHealth heading, minor formatting changes. For Exclusions heading, clarified for both MassHealth and Commercial. References updated.

June 2019: Annual update. No changes.

December 2018: Ad hoc update. Revised coverage guidelines. Removal of language regarding acute detoxification via Beacon. Added Commercial plans and Qualified Health Plans section.

May 2018: Annual update.

April 2018: Ad hoc update. Added codes.

January 2018: Annual update. Added language indicating certain select commercial plans limit coverage for acupuncture services to a total of 20 office visits per benefit period. Added sentence "These guidelines apply to Mass Health members starting at visit # 21." Added exclusion # 5.

December 2016: Annual update.

December 2015: Annual update.



December 2014: Effective date.

References

Assefi N, Sherman K, Jacobsen C, et al. A Randomised clinical trial of acupuncture compared with sham acupuncture in fibromyalgia. *Annals of Internal Medicine*. 2005; 143; 10-19

Barth J, Muff S, Kern A, et al. Effect of Briefing on Acupuncture Treatment Outcome Expectations, Pain, and Adverse Side Effects Among Patients With Chronic Low Back Pain: A Randomized Clinical Trial. *JAMA Netw Open*. 2021 Sep 1;4(9):e2121418. doi: 10.1001/jamanetworkopen.2021.21418.

Centers for Medicare & Medicaid Services. National Coverage Determination (NCD): Acupuncture for Chronic Lower Back Pain (cLBP) (30.3.3). Implementation Date: 06/24/2020. Updated August 2022. Available: <https://www.cms.gov/medicare-coverage-database/search.aspx>

Cherkin D, Sherman K, Avins A, et al. A randomized trial comparing acupuncture simulated acupuncture, and usual care for chronic low back pain. *Arch Intern Med*. 2009; 169: 858-866

Chou R, Hoyt L. Nonpharmacologic therapies for acute and chronic low back pain: a review of the evidence for an American pain society and American college of physicians clinical practice guideline. *Annals of Internal Medicine* 2007; 147:492- 504.

Chou R, Deyo R, Friedly J, et. al. Noninvasive Treatments for Low Back Pain. Comparative Effectiveness Review No. 169. (Prepared by the Pacific Northwest Evidence-based Practice Center under Contract No. 290-2012-00014-I.) AHRQ Publication No. 16-EHC004-EF. Rockville, MD: Agency for Healthcare Research and Quality. 2016 Feb

Commonwealth of Massachusetts. Board of Registration in Medicine. 243 CMR 5.00. The Practice of Acupuncture. January 15, 2009.

Commonwealth of Massachusetts. Division of Medical Assistance. 130 CMR: 410.402: Definitions.

Commonwealth of Massachusetts. Division of Medical Assistance. MassHealth Acupuncture Services Manual. Program Regulations. 130 CMR 447.000. January 21, 2022.

Commonwealth of Massachusetts. MassHealth Physician Manual. Program Regulations. 130 CMR 433.440. Acupuncture. Transmittal Letter PHY-140. January 01, 2014.

Commonwealth of Massachusetts. MassHealth Physician Manual. Subchapter 4: Physician Regulations. Transmittal Letter PHY-140. January 1, 2014.

Commonwealth of Massachusetts. MassHealth Physician Manual. Program Regulations. 130 CMR 447.000. Acupuncture Services. Transmittal Letter PHY-163. January 21, 2022.

Commonwealth of Massachusetts. MassHealth Community Health Center Manual. Program Regulations 130 CMR 405.474. Community Health Center Services. January 21, 2022.

EOHHS ACPP Contract

DeBar LL, Justice M, Avins AL, et. al. Acupuncture for chronic low back pain in older adults: Design and protocol for the BackInAction pragmatic clinical trial. *Contemp Clin Trials*. 2023 May;128:107166. doi: 10.1016/j.cct.2023.107166. Epub 2023 Mar 27. PMID: 36990274.

Hayes Medical Technology Directory. Acupuncture for the treatment of fibromyalgia (August 2018). *Health Technology Annual Review* 2019, 2020, 2021



Hayes Medical Technology Directory. Acupuncture for Treatment of Postoperative Pain: A Review of Reviews: August 2020.

Hayes Medical Technology Directory. Acupuncture for the Treatment of Shoulder Pain or Chronic Neck Pain. A Review of Reviews. November 2020.

Hayes Evidence Analysis Research Brief. Acupuncture for the Treatment of Allergic Rhinitis. October 2020.

Hayes Health Technology Assessment. Acupuncture for the Treatment of Allergic Rhinitis. May 18, 2021. Annual Review May 2022.

Hayes Medical Technology Directory Report. Acupuncture for the Treatment of Episodic and Chronic Tension-Type Headache and Episodic Migraine: A Review of Reviews. Sept 2018.

Hayes Medical Technology Directory. Acupuncture for the treatment of headache. May 2009. July 2020

Kwon YD, Pittler MH, Ernst E. Acupuncture for peripheral joint osteoarthritis. *Rheumatology*. 2006; 45: 1331-1337.

Lee MS, Schin BC, Ernst E. Acupuncture for rheumatoid arthritis: a systematic review. *Advance Access* 2008; 18: 1747-1753.

Lembo A, et al. A Treatment trial of Acupuncture IBS Patients. *Am J Gastroenterol*. 2009. 104: 1489-97.

MacPherson H, Charlesworth K. The Challenges of Evaluating Specific and Nonspecific Effects in Clinical Trials of Acupuncture for Chronic Pain. *Med Acupunct*. 2020 Dec 1;32(6):385-387. doi: 10.1089/acu.2020.1504. Epub 2020 Dec 16. PMID: 33362893; PMCID: PMC7755841.

Manheimer E, Cheg K, Linde K, et al. Acupuncture for peripheral joint osteoarthritis. *Cochrane Database Syst Review*. 2011.

Manheimer E, White A, Berman B, et al. Meta-analysis: acupuncture for low back pain. *Ann Intern Med* 2005; 142:651-663.

Manheimer E, et al. Acupuncture for treatment of irritable bowel syndrome. *Cochrane Database of Syst Review*. 2012

Mayhew E, Ernst E. Acupuncture for fibromyalgia-a systematic review of randomized clinical trials. *Rheumatology*, 2007; 45: 801-804.

Mei F, Yao M, Wang Y, et. al. Acupuncture for knee osteoarthritis: A systematic review and meta-analysis. *J Evid Based Med*. 2023 May 4. doi: 10.1111/jebm.12532. Epub ahead of print. PMID: 37143446.

National Center for Complementary and Alternative Medicine (NCCAM). National Institutes of Health (NIH). Acupuncture for pain.

Standert C, Friedly J, Erwin M, et al. Comparative effectiveness of exercise, acupuncture, and spinal manipulation for low back pain. *Spine*. 2011; 36: S120-S130.

Toblin RL, Mack KA, Perveen G, et al. A population-based survey of chronic pain and its treatment with prescription drugs. *Pain*. 2011; 152(6):1249-55. doi: 10.1016/j.pain.2010.12.036. Epub 2011 Mar 11

The Practice of Acupuncture 243 CMR 5.00 The Board of Registration in Medicine



U.S. Department of Veterans Affairs (VA), Department of Defense (DoD). VA/DoD Clinical Practice Guideline for Diagnosis and Treatment of Low Back Pain. 2022

Vickers A, Cronin A, Mashhino A. Acupuncture for chronic pain: individual patient data meta-analysis. Arch Intern Med 2012; 172:1444-1453

Wang C, Pablo P, Chen X, et al. Acupuncture for pain relief in patients with rheumatoid arthritis: a systematic review. Arthritis & Rheumatism. 2008; 59: 1249-1256

