



# 2020 EPC Program Year in Review

***Get Involved!***

**EPC Mission:** Transform healthcare by increasing the quality, availability, and use of evidence via scientifically rigorous and unbiased analysis of evidence

## Completed Research

### Healthcare Research

Covid-19-specific Resources: 5

Reports: 31

Manuscripts: 28 (Source: Contracts: 10; Grants: 18)

Presentations: 6

### Methodology Research

Reports: 5

Manuscripts: 5 (Source: Contracts: 4, Grants: 1)

## New Projects Started

New Reports Started: 21

New Grants Awarded: 3

## EPC Reports in Use\*

Coverage Decision: 1

Research Prioritization: 1

Clinical Guidance: 5

Clinical Trials Database: 1

## Partnerships

Federal Partners: 12

Non-Federal Partners: 10

*100% recommend EPC reports*

**Partner With Us**

**Contact Us**

## Public Interest

Listserv Members: 108,735

Topics Nominated: 33

**Join Listserv**

**Nominate a Topic**

## News Coverage

MedPage Today Article  
on Safety of Telehealth

*\*External products or decisions should not be construed as an official position of AHRQ.*

# 2020 Centers for Medicare & Medicaid Services (CMS) Coverage Decision:

## [New Medicare Coverage of Acupuncture for Low Back Pain](#)



**Why:** Chronic pain is the leading cause of disability in the United States and globally. Many interventions are available to manage chronic pain, and evidence was needed to understand their effectiveness to inform choices.

**How:** The [AHRQ EPC report](#), commissioned by the Centers for Disease Control and Prevention (CDC) and the Assistant Secretary for Planning and Evaluation (ASPE), summarized available evidence on treatments for chronic pain that did not involve surgery or drugs.

**Who:** As many as 1 in 5 Americans have chronic pain, and the most common type of chronic pain is low back pain. Out-of-pocket payments for pain treatment in the United States is about \$600 billion per year.

*(Link to All Coverage Decisions: [CMS Coverage Decisions](#))*

# 2020 Research Prioritization:

## New Research Agenda for Health Equity in Preventive Services



**Why:** Health equity is defined as the attainment of the highest level of health for all people. Evidence was needed to identify research gaps and to develop an actionable strategy aimed at achieving health equity in preventive services.

**How:** The [AHRQ EPC report](#), commissioned by the National Institutes of Health (NIH) Office of Disease Prevention, examined effects of barriers that create health disparities in recommended preventive services for adults and the effectiveness of interventions to reduce them.

**Who:** Disadvantaged populations in the United States seeking preventive care, including racial and ethnic minority populations, populations with low socioeconomic status, underserved rural populations, sexual and gender minority populations, and/or other populations subject to discrimination.

# 2020 Clinical Trial Database:

## Updated Database of PTSD Trials



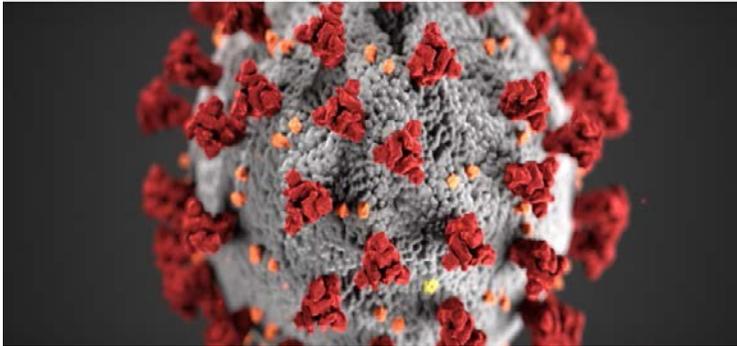
**Why:** Evidence was needed to update and expand the Posttraumatic Stress Disorder (PTSD) Repository to help patients, clinicians, researchers, and policymakers find data on treatment effectiveness and harms, and identify research gaps and priorities.

**How:** The [AHRQ EPC report](#), commissioned by the U.S. Department of Veterans Affairs National Center for PTSD (NCPTSD), updated the PTSD-Repository and including new studies, including those targeting comorbid PTSD/substance use disorder (SUD) and adding data elements.

**Who:** Posttraumatic stress disorder (PTSD) significantly impacts health and quality of life, and affects about 6.1% percent of US civilians and 6.9% of U.S. military veterans.

# 2020 Clinical Guidance and Resource Impact Snapshot:

## [New COVID-19 Resources](#) and [Practice Guidance](#)



**Why:** Health systems, clinicians, policymakers, and the public need evidence to inform critical decisions about how to respond to the COVID-19 pandemic and stem the loss of human life.

**How:** The AHRQ EPC Program rapidly summarized available evidence on efforts to control the COVID-19 pandemic, resulting in four rapid reviews (focused on [resource allocation and pandemic response](#), [masks](#), [no-touch modalities](#), and chloroquine or hydroxychloroquine use for treatment or prevention [[review and practice guidance](#)]), as well as one paper summarizing the [evidence for telehealth](#).

**Who:** The COVID-19 pandemic has led not only to widespread illness and disability, but also to a dramatic loss of human life worldwide. In addition, it has overwhelmed health systems, reducing available care for those with other healthcare needs as well.

# 2020 Clinical Guidance Impact Snapshot:

## [New Focused Updates to the Asthma Management Guidelines](#)



**Why:** Asthma guidelines were outdated and updating was critical in light of important advancements and new treatments in the last 13 years for both childhood and adult asthma.

**How:** Five AHRQ EPC reports informed the [new guidelines](#). These reports, sponsored by the National Heart, Lung, and Blood Institute (NHLBI), focused on improving [asthma diagnosis](#), [medications to treat asthma](#), [immunotherapy](#), [bronchial thermoplasty](#), and [reducing allergens and asthma triggers](#).

**Who:** According to the [CDC](#), 1 in 12 Americans or about 25 million people (including 5.5 million children) have asthma, and nearly 3,500 people, mostly adults, die from asthma each year. Asthma is already the most common cause of disability in childhood, and rates of asthma among children are increasing.

# Full List of 2020 Clinical Guidance

Clinical Guidelines	Associated Systematic Review(s) (Year Published)
<a href="#"><u>Asthma Management Guidelines: Focused Updates 2020</u></a>	<a href="#"><u>The Clinical Utility of Fractional Exhaled Nitric Oxide (FeNO) in Asthma Management, Effectiveness and Safety of Bronchial Thermoplasty in Management of Asthma, Effectiveness of Indoor Allergen Reduction in Management of Asthma, Role of Immunotherapy in the Treatment of Asthma, and Effectiveness of Indoor Allergen Reduction in Management of Asthma</u></a> (2017)
<a href="#"><u>Clinical Practice Guideline for the Assessment and Treatment of Children and Adolescents With Anxiety Disorders</u></a>	<a href="#"><u>Anxiety in Children</u></a> (2017)
<a href="#"><u>Should Clinicians Use Chloroquine or Hydroxychloroquine Alone or in Combination With Azithromycin for the Prophylaxis or Treatment of COVID-19? Living Practice Points From the American College of Physicians</u></a>	<a href="#"><u>Hydroxychloroquine or Chloroquine for Treatment or Prophylaxis of COVID-19: A Living Systematic Review</u></a> (2020)
<a href="#"><u>Therapies for Chronic Obstructive Pulmonary Disease (COPD) Exacerbations in Adults (Practice Pointers)</u></a>	<a href="#"><u>Pharmacologic and Nonpharmacologic Therapies in Adult Patients With Exacerbation of COPD</u></a> (2019)
<a href="#"><u>Use of N95, Surgical, or Cloth Masks to Prevent COVID-19 in Health Care and Community Settings: Living Practice Points From the American College of Physicians</u></a>	<a href="#"><u>Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review</u></a> (2020)

# 2020 Healthcare Research Reports

[Acute Treatments for Episodic Migraine.](#)

[Care Interventions for People Living With Dementia and Their Caregivers.](#)

[Characteristics of Existing Asthma Self-Management Education Packages.](#)

[Diagnosis and Treatment of Clinical Alzheimer's-Type Dementia.](#)

[End-stage Renal Disease in the Medicare Population: Frequency and Duration of Hemodialysis and Quality of Life Assessment.](#)

[The Evidence Base for Telehealth: Reassurance in the Face of Rapid Expansion During the COVID-19 Pandemic.](#)

[Impact of Community Health Worker Certification on Workforce and Service Delivery for Asthma and Other Selected Chronic Diseases.](#)

[Interventions for Breathlessness in Patients With Advanced Cancer.](#)

[Interventions for Substance Use Disorders in Adolescents: A Systematic Review.](#)

[Labor Dystocia.](#)

[Management of Colonic Diverticulitis.](#)

[Management of Primary Headaches in Pregnancy.](#)

[Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review.](#)

## Individual Reports:

[Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review \(SURVEILLANCE REPORT\) \(10/30/2020\).](#)

[Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review \(SURVEILLANCE REPORT\) \(7/20/2020\).](#)

[Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review \(VERSION 1\) \(6/18/2020\).](#)

[Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review \(VERSION 2\) \(6/24/2020\).](#)

[Noninvasive Nonpharmacological Treatment for Chronic Pain.](#)

[Noninvasive Positive Pressure Ventilation in the Home.](#)

[Nonopioid Pharmacologic Treatments for Chronic Pain.](#)

[No-Touch Modalities for Disinfecting Patient Rooms.](#)

[Opioid Treatments for Chronic Pain.](#)

[Pharmacologic and Nonpharmacologic Treatments for Posttraumatic Stress Disorder – An Update of the PTSD-Repository Evidence Base.](#)

[Platelet-Rich Plasma for Wound Care in the Medicare Population.](#)

[Prevention, Diagnosis, and Management of Opioids, Opioid Misuse, and Opioid Use Disorder in Older Adults.](#)

[Resource Allocation and Pandemic Response: An Evidence Synthesis To Inform Decision Making.](#)

[Retention Strategies for Medications for Addiction Treatment in Adults With Opioid Use Disorder.](#)

[Skin Substitutes for Treating Chronic Wounds.](#)

[Strategies for Patient, Family and Caregiver Engagement.](#)

[Therapies for Clinically Localized Prostate Cancer.](#)

[Treatments for Acute Pain: A Systematic Review.](#)

[Treatment of Depression in Children and Adolescents.](#)

Links to All Reports: [Covid-19 Resources](#), [Technology Assessment Reports](#), [Effective Healthcare Reports](#)

# 2020 Healthcare Research Manuscripts From EPC Reports

[Chan B, Gean E, Arkhipova-Jenkins I, Gilbert J, Hilgart J, Fiordalisi C, Hubbard K, Brandt I, Stoeger E, Paynter R, Korthuis PT, Guise JM. Retention Strategies for Medications for Opioid Use Disorder in Adults: A Rapid Evidence Review. J Addict Med. 2020 Sep 17. doi: 10.1097/ADM.0000000000000739. Epub ahead of print. PMID: 32956162.](#)

[Cloutier MM, Dixon AE, Krishnan JA, Lemanske RF, Pace W, Schatz M. Managing Asthma in Adolescents and Adults: 2020 Asthma Guideline Update From the National Asthma Education and Prevention Program. JAMA. 2020;324\(22\):2301–2317. doi:10.1001/jama.2020.21974.](#)

[Dobler CC, Morrow AS, Beuschel B, Farah MH, Majzoub AM, Wilson ME, Hasan B, Seisa MO, Daraz L, Prokop LJ, Murad MH, Wang Z. Pharmacologic Therapies in Patients With Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review With Meta-analysis. Ann Intern Med. 2020 Mar 17;172\(6\):413-422. doi: 10.7326/M19-3007. Epub 2020 Feb 25. PMID: 32092762.](#)

[Dobler CC, Morrow AS, Farah MH, Beuschel B, Majzoub AM, Wilson ME, Hasan B, Seisa MO, Daraz L, Prokop LJ, Murad MH, Wang Z. Nonpharmacologic Therapies in Patients With Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review With Meta-Analysis. Mayo Clin Proc. 2020 Jun;95\(6\):1169-1183. doi: 10.1016/j.mayocp.2020.01.018. PMID: 32498773.](#)

[Gupta A, Sedhom R, Sharma R, Zhang A, Waldfogel JM, Feliciano JL, Day J, Gersten RA, Davidson PM, Bass EB, Dy SM. Nonpharmacological Interventions for Managing Breathlessness in Patients With Advanced Cancer: A Systematic Review. JAMA Oncol. 2020 Nov 19. doi: 10.1001/jamaoncol.2020.5184. Online ahead of print. PMID: 33211072.](#)

[Hernandez AV, Roman YM, Pasupuleti V, Barboza JJ, White CM. Hydroxychloroquine or Chloroquine for Treatment or Prophylaxis of COVID-19: A Living Systematic Review. Ann Intern Med. 2020 Aug 18;173\(4\):287-296. doi: 10.7326/M20-2496. Epub 2020 May 27. PMID: 32459529.](#)

[Nelson HD, Cantor A, Wagner J, Jungbauer R, Quiñones A, Stillman L, Kondo K. Achieving Health Equity in Preventive Services: A Systematic Review for a National Institutes of Health Pathways to Prevention Workshop. Ann Intern Med. 2020 Feb 18;172\(4\):258-271. doi: 10.7326/M19-3199. Epub 2020 Jan 14. PMID: 31931527.](#)

[Steele DW, Becker SJ, Danko KJ, et al. Brief Behavioral Interventions for Substance Use in Adolescents: A Meta-analysis. Pediatrics. October 2020;146\(4\):e20200351.](#)

[Wilson ME, Dobler CC, Morrow AS, Beuschel B, Alsawas M, Benkhadra R, Seisa M, Mittal A, Sanchez M, Daraz L, Holets S, Murad MH, Wang Z. Association of Home Noninvasive Positive Pressure Ventilation With Clinical Outcomes in Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-analysis. JAMA. 2020 Feb 4;323\(5\):455-465. doi: 10.1001/jama.2019.22343. PubMed PMID: 32016309.](#)

[Wilt TJ, Ullman KE, Linskens EJ, MacDonald R, Brasure M, Ester E, Nelson VA, Saha J, Sultan S, Dahm P. Therapies for Clinically Localized Prostate Cancer: A Comparative Effectiveness Review. J Urol. 2020 Dec 22. doi: 10.1097/JU.0000000000001578. PMID: 33350857.](#)

# 2020 Healthcare Research Manuscripts From Grants

[Aragaki D, Basu A, Conlon C, et al. Quality of electrodiagnostic testing for carpal tunnel syndrome: adherence to quality measures. Muscle Nerve. 2020 Jul;62\(1\):50-59. doi: 10.1002/mus.26858. Epub 2020 Apr 27. PMID: 32133653.](#)

[Assimon MM, Wang L, Pun PH, et al. Use of QT Prolonging Medications by Hemodialysis Patients and Individuals Without End-Stage Kidney Disease. J Am Heart Assoc. 2020 Jul 7;9\(13\):e015969. doi: 10.1161/JAHA.120.015969. Epub 2020 Jun 24. PMID: 32578475.](#)

[Chen Y, Liang KY, Tong P, et al. A pseudolikelihood approach for assessing genetic association in case- control studies with unmeasured population structure. Stat Methods Med Res. 2020 Nov;29\(11\):3153-3165. doi: 10.1177/0962280220921212. Epub 2020 May 12. PMID: 32393154.](#)

[Deutsch GB, Deneve JL, Al-Kasspooles MF, et al. Intellectual equipoise and challenges: accruing patients with advanced cancer to a trial randomizing to surgical or nonsurgical management \(SWOG S1316\). Am J Hosp Palliat Care. 2020 Jan;37\(1\):12-18. doi: 10.1177/1049909119851471. Epub 2019 May 23. PMID: 31122027.](#)

[Hoffman KE, Penson DF, Zhao Z, et al. Patient-reported outcomes through 5 years for active surveillance, surgery, brachytherapy, or external beam radiation with or without androgen deprivation therapy for localized prostate cancer. JAMA. 2020 Jan 14;323\(2\):149-163. doi: 10.1001/jama.2019.20675. PMID: 31935027.](#)

[Horton DB, Xie F, Chen L, et al. Oral glucocorticoids and incident treatment of diabetes mellitus, hypertension, and venous thromboembolism in children. Am J Epidemiol. 2020 Sep 9;kwaa197. doi: 10.1093/aje/kwaa197. Epub ahead of print. PMID: 32902632.](#)

[Lange JK, DiSegna ST, Yang W, et al. Using cluster analysis to identify patient factors linked to differential functional gains after total knee arthroplasty. J Arthroplasty. 2020 Jan;35\(1\):121-126.e6. doi: 10.1016/j.arth.2019.08.039. Epub 2019 Aug 23. PMID: 31530461.](#)

[Laughlin-Tommaso SK, Lu D, Thomas L, et al. Short-term quality of life after myomectomy for uterine fibroids from the COMPARE-UF Fibroid Registry. Am J Obstet Gynecol. 2020 Apr;222\(4\):345.e1-345.e22. doi: 10.1016/j.ajog.2019.09.052. Epub 2019 Oct 31. PMID: 31678093.](#)

[Laviana AA, Zhao Z, Huang LC, et al. Development and internal validation of a web-based tool to predict sexual, urinary, and bowel function longitudinally after radiation therapy, surgery, or observation. Eur Urol. 2020 Aug;78\(2\):248-255. doi: 10.1016/j.eururo.2020.02.007. Epub 2020 Feb 22. PMID: 32098731.](#)

[Lurie JD, Zagaria AB, Ellis L, et al. Surface perturbation training to prevent falls in older adults: a highly pragmatic, randomized controlled trial. Phys Ther. 2020 Jul 19;100\(7\):1153-1162. doi: 10.1093/ptj/pzaa023. PMID: 31998949.](#)

[Mitchell JM, Gresenz CR. Documenting horizontal integration among urologists who treat prostate cancer. Med Care Res Rev. 2020 Dec 17:1077558720980552. doi: 10.1177/1077558720980552. Online ahead of print. PMID: 33331217.](#)

[Onaitis MW, Furnary AP, Kosinski AS, et al. Equivalent survival between lobectomy and segmentectomy for clinical stage IA lung cancer. Ann Thorac Surg. 2020 Dec;110\(6\):1882- 1891. doi: 10.1016/j.athoracsur.2020.01.020. Epub 2020 Feb 29. PMID: 32119855.](#)

[Reisz PA , Laviana AA, Zhao Z,et al. Assessing the quality of surgical care for clinically localized prostate cancer: results from the CEASAR Study. J Urol. 2020 Dec;204\(6\):1236-1241. doi: 10.1097/JU.0000000000001198. Epub 2020 Jun 22. PMID: 32568605.](#)

[Reynolds EL, Burke JF, Banerjee M, et al. Association of out-of-pocket costs on adherence to common neurologic medications. Neurology. 2020 Mar 31;94\(13\):e1415-e1426. doi: 10.1212/WNL.0000000000009039. Epub 2020 Feb 19. PMID: 32075894.](#)

[Reynolds EL, Kerber KA, Hill C, et al. The effects of the Medicare NCS reimbursement policy: utilization, payments, and patient access. Neurology. 2020 Aug 18;95\(7\):e930-e935. doi: 10.1212/WNL.0000000000010090. Epub 2020 Jul 17. PMID: 32680949.](#)

[Shechter A, Diaz F, Moise N, et al. Psychological distress, coping behaviors, and preferences for support among New York healthcare workers during the COVID-19 pandemic. Gen Hosp Psychiatry. 2020 Sep-Oct;66:1-8. doi: 10.1016/j.genhosppsy.2020.06.007. Epub 2020 Jun 16. PMID: 32590254.](#)

[Shetty KD, Robbins M, Aragaki D, et al. The quality of electrodiagnostic tests for carpal tunnel syndrome: Implications for surgery, outcomes, and expenditures. Muscle Nerve. 2020 Jul;62\(1\):60-69. doi: 10.1002/mus.26874. Epub 2020 Jun 1. PMID: 32304244.](#)

[Strobel RJ, Harrington SD, Hill C, et al. Evaluating the impact of pneumonia prevention recommendations after cardiac surgery. Ann Thorac Surg. 2020 Sep;110\(3\):903-910. doi: 10.1016/j.athoracsur.2019.12.053. Epub 2020 Feb 6. PMID: 32035918.](#)

[Wallace K, Zhang S, Thomas L, et al. Comparative effectiveness of hysterectomy versus myomectomy on one-year health-related quality of life in women with uterine fibroids. Fertil Steril. 2020 Mar;113\(3\):618-626. doi: 10.1016/j.fertnstert.2019.10.028. PMID: 32192594.](#)

# 2020 Healthcare Research Presentations

2/14-15/2020: [Systematic Review to Evidence-based Organization Learning: Cyber-Seminars, RAND/Kaiser EPC, 2020 Innovations in Medical Education Conference.](#)

2/24/2020: [Achieving Health Equity in Preventive Services \(Federal Partners Meeting of the NIH P2P Workshop\).](#)

4/15/2020: [National Academies' Committee on Care Interventions for Individuals with Dementia and Their Caregivers Virtual Public Workshop.](#)

7/22/2020: [Medicare Evidence Development & Coverage Advisory Committee \(MEDCAC\) Meeting: Noninvasive Positive Pressure Ventilation in the Home for Chronic Respiratory Failure Consequent to Chronic Obstructive Pulmonary Disease.](#)

9/16/2020: [National Academies' Committee on Care Interventions for Individuals with Dementia and Their Caregivers Virtual Public Workshop.](#)

9/30/2020-10/1/2020: [Navigating Pediatric to Adult Health Care: Lost in Transition Workshop.](#)

10/2-3/2020: Achieving Health Equity in Cancer Preventive Services: NIH Workshop Insights on Barriers and the Effectiveness of Evidence-based Interventions and Strategies, [Thirteenth AACR Conference on the Science of Cancer Health Disparities](#), Poster Presentation.

11/4-14/2020: Pharmacologic and Nonpharmacologic Treatments for Posttraumatic Stress Disorder: An Update of the PTSD - Repository Evidence Base, [International Society for Traumatic Stress Studies \(ISTSS\) 36th Annual Meeting.](#)

12/2/2020: [Bringing Evidence and Guidelines into the Digital Age, G-I-N North America Webinar.](#)

# 2020 Methodology Reports

[The Evidence Base for Telehealth: Reassurance in the Face of Rapid Expansion During the COVID-19 Pandemic.](#)

[Integrating Health System Data With Systematic Reviews - A Framework for When and How Unpublished Health System Data Can Be Used With Systematic Reviews.](#)

[Developing Consistent and Useful Quality Improvement Study Data Extraction for Health Systems.](#)

[Testing a Machine Learning Tool for Facilitating Living Systematic Reviews of Chronic Pain Treatments.](#)

[Roadmap for Narratively Describing Effects of Interventions in Systematic Reviews.](#)

Link to All Reports:

[\*\*Methods Reports\*\*](#)

## 2020 Methodology Manuscripts From EPC Contracts

[Hernandez AV, Roman YM, White CM. Developing criteria and associated instructions for consistent and useful quality improvement study data extraction for health systems. J Gen Intern Med. 17 Aug 2020. https://doi.org/10.1007/s11606-020-06098-1.](https://doi.org/10.1007/s11606-020-06098-1)

[Lin JS, Murad MH, Leas B, et al. A narrative review and proposed framework for using health system data with systematic reviews to support decision-making. Journal of General Internal Medicine. 2020 1 April. DOI: 10.1007/s11606-020-05783-5.](https://doi.org/10.1007/s11606-020-05783-5)

[Michel JJ, Flores EJ, Dutcher L, et al. 2020. Translating an evidence-based clinical pathway into shareable CDS: developing a systematic process using publicly available tools. Journal of the American Medical Informatics Association, 00\(0\), 2020, 2-11. doi: 10.1093/jamia/ocaa257.](https://doi.org/10.1093/jamia/ocaa257)

[Taft L, Shen C. A non-parametric statistical test of null treatment effect in sub-populations. J Biopharm Stat. 2020 Mar;30\(2\):277-293. doi: 10.1080/10543406.2019.1636810. Epub 2019 Jul 15. PMID: 31304862.](https://doi.org/10.1080/10543406.2019.1636810)

## 2020 Methodology Manuscripts From Grants

[Lin L, Shi L, Chu H, Murad MH. The magnitude of small-study effects in the \*Cochrane Database of Systematic Reviews\*: an empirical study of nearly 30 000 meta-analyses. BMJ Evid Based Med. 2020 Feb;25\(1\):27-32. doi: 10.1136/bmjebm-2019-111191. Epub 2019 Jul 4. PMID: 31273125.](https://doi.org/10.1136/bmjebm-2019-111191)

# New Reports Started in 2020

Association of Women, Infants, and Children (WIC) on Outcomes for Women and Children.

Breast Reconstruction after Mastectomy.

Diagnostic Errors in the Emergency Department.

Disparities and Barriers for Pediatric Cancer Survivorship Care.

The Evidence Base for Telehealth: Reassurance in the Face of Rapid Expansion During the COVID-19 Pandemic.

Immunity after COVID-19.

Integrated Pain Management Programs and Multidisciplinary, Multi-modal Treatment Models.

Interventional Treatments for Acute and Chronic Pain (Special Topics).

Interventions to Decrease Hospital Length of Stay.

Improving Rural Health Through Telehealth-Guided Provider-to-Provider Communication.

Living Systematic Review on Plant-based Treatment for Chronic Pain.

Malnutrition in Hospitalized Adults.

Management Strategies for Infantile Epilepsy.

Masks for Prevention of COVID-19 in Community and Healthcare Settings: A Living Rapid Review.

Models of Pediatric-Adolescent Cancer Survivorship Care that includes Primary Care.

No-Touch Modalities for Disinfecting Patient Rooms in Acute Care Settings: A Rapid Review.

Prehabilitation and Rehabilitation for Major Joint Replacement Surgery.

Prehospital Airway Management.

Safety of Vaccines Used for routine Immunization in the United States.

The Use of Chloroquine and Hydroxychloroquine for Prophylaxis and Treatment of COVID-19.

Transitions of Care from Pediatric to Adult Services for Children with Special Healthcare Needs.

# **New Grants Awarded in 2020**

Addressing Opioid Use Disorder in Older Adults through Primary Care Innovation (OUD-PCI) (R18HS027913-01; PI: Crawford)

Methods Symposium: Advanced Methods and Innovative Technologies for Evidence Synthesis (R13HS027701-01; PI: Li)

Strengthening Research on Complex Health Interventions: State-of-the-Art Conference (R13HS027297-01; PI: Mittman)