

Last Updated July 2021

* prior to the entry indicates publication where trainee mentee was first author

Refereed Papers/Articles

1. Stephens JF, Hall M, Cotter JM, Molloy MJ, Tchou MJ, Markham JL, Shah SS, **Steiner MJ**, and Aronson PL. Trends and variation in length of stay among hospitalized febrile infants <60 days. *Hospital Pediatrics*, *In press*.
2. Brown CL, Skinner AC, **Steiner MJ**, Truong T, Green C, Wood CT. Weight gain and obesity epidemiology among infants and young children in the Carolinas and comparisons with a nationally representative sample. *Pediatric Obesity*. *In press*.
3. Stephens JR, Markham JL, Tchou MJ, Cotter J, Shah SS, **Steiner MJ**, Hall M. Outcomes associated with high versus low frequency laboratory testing in hospitalized children. *Hospital Pediatrics*. 2021 May; Epub DOI: <https://doi.org/10.1542/hpeds.2020-005561>. PMID:33952575.
4. Morgan DR, Rojas C, Prata EM, Cohen MG, Ferris M, Rivadeniera AC, Kizer JS, Munoz MC, McGill S, **Steiner MJ**, Reuland DS and Aleman MA. Novel academic center care model for Spanish-speaking patients in the Southeastern U.S. *Preventive Medicine and Community Health*, *In press*.
5. Flower KB, Wurzelman S, Rojas C, Heredia KM, Peereboom M, Sylvester F, Agostinelli K, Ritter VS, Fine J, and **Steiner MJ**. Improving satisfaction and appointment attendance through navigation for Spanish-speaking families. *Journal of Health Care for the Poor and Underserved*. 2020 May; 31(2):810-826.
6. deJong NA, Kimple KS, Morreale MC, Hang S, Davis D, **Steiner MJ**. A quality improvement bundle to reduce 30-day pediatric readmissions. *Pediatric Quality and Safety*. 2020 March/April; 5(2): pe264. doi: 10.1097/pq9.0000000000000264
7. Wood CT, Brown JD, Brown CL, Howard J, **Steiner MJ**, Perrin AJ, Levine C, Perrin EM. Concordance of child and parent reports of children's screen media use. *Academic Pediatrics*, 2019 Jul; 19(5): 529-533. PMID 30981024
8. Meyer BD, Wang R, **Steiner MJ**, and Preisser J. The effect of physician oral health services on dental use and expenditures under general anesthesia. *JDR Clinical and Translational Research*. 2019 Aug 21 epublication ahead of print. PMID: 31434532
9. Morgenlander MA, Tyrrell H, Garfunkel LC, Serwint JR, **Steiner MJ**, Schilling S. Screening for Social Determinants of Health in Pediatric Resident Continuity Clinic. *Academic Pediatrics*, 2019 Nov-Dec;19(8):868-874. PMID 30862512.
10. Cowherd E, Sutton AG, Vincent J, Humphries M, Ritter V, Fine J, **Steiner MJ**. Timing and duration of sleep in hospitalized children: An observational study. *Hospital Pediatrics*. 2019 May;9(5): 333-339. PMID: 30962223.
11. Potisek NM, Page L, Narayan A, McNeal-Trice K, **Steiner MJ**. The association between pediatrics faculty characteristics and resident physician ratings of teaching effectiveness. *Global Pediatric Health*. 2019 Jan 24:6. eCollection 2019. PMID: 30719494.
12. James H, **Steiner MJ**, Damon AM and Stephens JR. The association of discharge before noon and length of stay in hospitalized pediatric patients. *Journal of Hospital Medicine*. 2019 January; 14(1): 28-32 PMID 30667408.

13. LeBlanc S, Haushalter J, Seashore C, Wood K, **Steiner MJ**, Sutton AG. A quality-improvement initiative to reduce NICU transfers for neonates at risk of hypoglycemia. *Pediatrics*. 2018 Feb 8. pii e20171143. doi:10.1542/peds.2017-1143. [Epub ahead of print]. PMID 29437908
14. Rehm KP, Brittan MS, Stephens JR, Mummidi P, **Steiner MJ**, Gay JC, Ayubi SA, Gujral N, Mittal V, Dunn K, Chiang V, Hall M, Blaine K, O'Neill M, McBride S, Rogers J, Berry JG. Issues identified by postdischarge contact after pediatric hospitalization: A multi-center study. *Journal of Hospital Medicine*. 2018 April; 13(4): 236-42. PMID 29394301.
15. Howard JB, Skinner AC, Ravanbakht SN, Brown JD, Perrin AJ, **Steiner MJ**, Perrin EM. Obesogenic behaviors and weight-based stigma in popular children's movies, 2012-2015. *Pediatrics*, 2017 Nov; 140(6):e20172126. PMID 29158229.
16. DeJong NA, Richardson T, Chandler N, **Steiner MJ**, Hall M, Berry JG. Outpatient visits before ambulatory care-sensitive hospitalization of children receiving Medicaid. *Academic Pediatrics* 2017, Sep 28, <https://doi.org/doi:10.1016/j.acap.2017.09.015>. [Epub ahead of print]. PMID 28964877.
17. Stephens JR, Kimple K, **Steiner MJ**. Discharge interventions and modifiable risk factors for preventing hospital readmissions in children with medical complexity. *Recent Reviews of Clinical Trials*, 2017;12(4):290-297. doi: 10.2174/1574887112666170816144455. PMID 28814257.
18. *Brown CL, Matherne CE, Bulik CM, Howard JB, Ravanbakht SN, Skinner AC, Wood CT, Bardone-Cone AM, Brown JD, Perrin AJ, Levine C, **Steiner MJ**, Perrin EM. Influence of product placement in children's movies on children's snack choices. *Appetite*. 2017; 144:118-24. PMID 28323061.
19. Skinner AC, Payne K, Perrin AJ, Panter AT, Howard JB, Bardone-Cone A, Bulik CM, **Steiner MJ**, Perrin EM. Implicit weight bias in children age 9-11 years. *Pediatrics*, 2017 July; 140(1), e20163936. PMID 28646003.
20. *Decker MB, Qunionez RB, Rozier RG, Mihos P, Wilder R, **Steiner MJ**. Qualitative analysis of interpersonal oral health communication between providers and caregivers in the medical home: A pilot study. *The Scientific Pages of Pediatrics*, 2017: 1(1); 6-13.
http://thescientificpages.org/Articles/pediatrics/the_scientific_pages_of_pediatrics-tspp-1-002.php?jid=pediatrics
21. Stephens JR, **Steiner MJ**, DeJong N, Rodean J, Richardson T, Hall M, Berry JG. Constipation-related healthcare utilization in children before and after hospitalization for constipation. *Clinical Pediatrics*. 2017 February. DOI: 10.1177/0009922817691818. PMID 28627286.
22. *Hang S, Lich K, Kelly KJ, Howell DM, **Steiner MJ**. Patient and visit-level variables associated with late arrival to pediatric clinic appointments. *Clinical Pediatrics*, 2017 Jun; 56(7):634-639. Epub 2016 Oct 5. PMID 27707900.
23. Vander Schaaf EB, Dellon E, Carr RA, DeJong NA, **Steiner MJ**. Perceptions of the medical home by parents of children with chronic illness. *The American Journal of Managed Care*. 2017 Feb 1;23(2): e70-74. PMID 28245657.
24. *Antoon JW, Hall M, Metropolis D, **Steiner MJ**, Jhaveri R, Lohr JA. A prospective pilot study on the systemic absorption of oral vancomycin in children with colitis. *Journal of Pediatric Pharmacology and Therapeutics*. 2016 Sep-Oct;21(5): 426-431. PMID 27877096
25. DeJong NA, Dellon EP, Vander Schaaf EB, Stiles AD, Carr RA, **Steiner MJ**. Enhanced access and parents' preferred contact with concerns about a chronic condition. *Journal of Pediatrics*, 2017 Jan; 180: 235-240. Epub 2016 Oct 11. PMID 27742127.

26. Stephens JR, **Steiner MJ**, DeJong N, Rodean J, Richardson T, Hall M, Berry JG. Diagnosis and healthcare utilization for constipation in children with and without complex chronic conditions. *Journal of Pediatric Gastroenterology and Nutrition*. 2017 Jan; 64(1):31-36. PMID 27070656.
27. *Kinlaw AC, Jonsson Funk M, **Steiner MJ**, Conover MM, Wu JM. Trends in pharmacotherapy for bladder dysfunction among children in the United States, 2000-2013. *Clin Pediatr*. 2016, Epub ahead of print DOI: 10.1177/0009922816641366. PMID 27075022.
28. *Dejong NA, Woods CT, Morreale MC, Ellis C, Davis D, Fernandez J, **Steiner MJ**. Identifying social determinants of health and legal needs for children with special healthcare needs. *Clin Pediatr*. March 2016; 55(3):272-277. PMID 26130392.
29. *Boyd J, **Steiner MJ**, Coyne-Beasley T, Skinner AC, Perrin EM. World peace, to be a millionaire, and hoop dreams: Adolescent wishes on health screening surveys. *NC Med J*. 2015;76(1): 9-12. PMID 25621470.
30. *Smitherman AB, Alexander T, Connelly M, Snavely AC, Weston BW, Liles EA, **Steiner MJ**. The incidence of catheter-associated venous thrombosis in noncritically ill children. *Hospital Pediatrics*. 2015;5(2): 59-66. PMID 25646197.
One of 4 finalists for the Annual Jennifer Daru Memorial Award as one of the top articles in Hospital Pediatrics for the year.
31. *Sim CJ, Quinonez RB, Vann WF, **Steiner MJ**, Iida H. Dietary recommendations for infants and toddlers among pediatric dentists in North Carolina. *Pediatric Dentistry*. July-August 2014; Vol 36(4): 250-56. PMID 25197998.
32. *Kimple KS, Wysocki K, Bartelt EA, and **Steiner MJ**. Performance of the modified checklist for autism in toddlers in Spanish-speaking patients. *Clin Pediatr*. June 2014; vol. 53, 7: pp. 632-638, first published online on February 17, 2014. PMID 24550559.
33. Throop E, Skinner AC, Perrin AJ, **Steiner MJ**, Odulana, A, Perrin EM. Pass the popcorn: Obesogenic behaviors and stigma in children's movies. *Obesity*. 2014; 22(7): 1694-1700. PMID 24311390.
34. Wallace IF, Berkman ND, Lohr KN, Harrison M, Kimple A, **Steiner MJ**. Surgical treatments for otitis media with effusion: A systematic review. *Pediatrics*. 2014 Feb; 133(2): 296-311. PMID 24394689.
35. Berkman ND, Wallace IF, **Steiner MJ**, Harrison M, Greenblatt AM, Lohr KN, Kimple A, and Yuen A. Otitis media with effusion: Comparative effectiveness of treatments. Rockville (MD): Agency for Healthcare Research and Quality(US); 2013 May. PMID 23762917.
36. Skinner AC, **Steiner MJ**, and Perrin EM. Self-reported energy intake by age in overweight and healthy-weight children in NHANES, 2001-2008. *Pediatrics*. 2012 Oct;130(4):e936-42. PMID 22966024.
37. *Chung AE, Skinner AC, **Steiner MJ**, and Perrin EM. Physical activity and BMI in a nationally representative sample of children and adolescents. *Clin Pediatr*, 2012. 51(2): 121-128. PMID 22315503.
38. Skinner AC, **Steiner MJ**, Chung AE, and Perrin EM. Cholesterol curves to identify population norms by age and sex in healthy weight children. *Clin Pediatr*. 2012; 51(3): 233-237. PMID 22157422.

39. Perrin EM, Skinner AC, and **Steiner MJ**. Parental recall of doctor communication of weight status. *Arch Pediatr Adolesc Med*. 2012;166(4):317-322. PMID 22147758.
40. **Steiner MJ**, Skinner AC, and Perrin EM. Fasting might not be necessary before lipid screening: A nationally representative cross-sectional study. *Pediatrics* 2011; 128(3):463-67. PMID 21807697.
41. *Auvergne L, Quinonez R, Roberts MW, Drawbridge JN, Cowherd M, and **Steiner MJ**. Preoperative assessment for children requiring dental treatment under general anesthesia. *Clin Pediatr*. 2011. 50(11): 1018-1023. PMID 21642232.
42. Miles DR, **Steiner MJ**, Luken K, Sanderson MR, Coyne-Beasley T, Herrick H, Mizelle E, Ford CA. Health and educational status of children raised by a caregiver with disability, *Disabil Health J*, 2011; 4(3): 185-91. PMID 21723525.
43. *Burns H, Auvergne L, Haynes L, Liles EA, Perrin EM, **Steiner MJ**. A qualitative analysis of career transitions made by Internal Medicine-Pediatrics residency training graduates. *N C Med J*, 2011; 72(3): 191-195. PMID 21901912.
44. Randolph GD, Sternberg L, Fuller S, Wysocki K, Brown WD, Check J, Socolar R, and **Steiner MJ**. The impact of the Healthy Steps program in residency training. *The J Dev Behav Pediatr*, 2011; 32(3): 301-306. PMID 21325967.
45. *Regis T, **Steiner MJ**, Ford CA, and Byerley JS. Professionalism expectations through the eyes of resident-physicians and patient families. *Pediatrics*, 2011; 127(2): 317-324. PMID 21242219.
46. *Mills L, Donnell C, Rodman A, Steiner AZ, **Steiner MJ**. Resident and fellow participation in an annual research day is associated with future publications. *Teach Learn Med* 2011; 23(1): 62-67. PMID 21240786.
47. Freedman SB, **Steiner MJ**, Chan KJ (2010) Oral ondansetron administration in emergency departments to children with gastroenteritis: An economic analysis. *PLoS Med*, 2010; 7(10): e1000350. PMID 20967234.
48. *Chandler N, Brown WD, Byerley JS, Buchanon C, Henderson GA and **Steiner MJ**. Use of a 360-Degree evaluation in the outpatient Setting: The usefulness of nurse, faculty, patient/family, and resident self-evaluation. *Journal of Graduate Medical Education*, 2010; 2(3): 430-434. PMID 21976094.
49. Skinner AC, Perrin EM, **Steiner MJ**. Healthy for Now? A cross-sectional study of the comorbidities in obese preschool children in the United States. *Clin Pediatr*.2010; 49(7):648-655. PMID 20308197.
50. Skinner AC, Steiner MJ, Henderson FW, and Perrin EM. Multiple markers of inflammation and weight status; cross-sectional analyses throughout childhood. *Pediatrics*, 2010; 125(4): e801-9. PMID 20194272.
51. *Starmer AJ, Randolph GD, Wysocki KL, **Steiner MJ**. Direct observation of resident-patient encounters in continuity clinic: A controlled study of parent satisfaction and resident perceptions. *Educ Health*, 2009; 22(3): 325. PMID 20029767.
52. *Doshi N, Perrin EM, Lazorick S, Esserman D, **Steiner MJ**. Short –term change in body mass index in overweight adolescents following cholesterol screening. *Arch Pediatr Adol Med*, 2009; 163(9): 805-11. PMID 19736334.

53. *DeCamp L, Doshi N, Byerley JS and **Steiner MJ**. Antiemetic treatment of gastroenteritis: A systematic review and meta-analysis. *Arch Pediatr Adol Med*, 2008; 162(9): 858-865. PMID 18762604.
54. **Steiner MJ**, Nager AL and Wang VJ. Urine specific gravity and other urinary indices: Inaccurate tests for dehydration. *Pediatr Emerg Care*, 2007; 23(5): 298-303. PMID 17505271.
55. **Steiner MJ**, DeWalt DA, and Byerley JS. Is this child dehydrated? The Rational Clinical Exam Series. *JAMA*. 2004; 291: 2746-2754. PMID 15187057.

Other Peer Reviewed Articles:

1. Schnapp LM, **Steiner MJ**, and Davis SD. Basic primer for finances in academic adult and pediatric pulmonology divisions. *Chest*. Available online 5 October 2019. PMID: 31593691
<https://doi.org/10.1016/j.chest.2019.09.019>
2. Dallaghan GB, Melvin K, Steiner B, **Steiner MJ** and Byerley JS. Balancing clinical capacity with learner numbers. *The Clinical Teacher*. 2019 Oct 25. doi: 10.1111/tct.13103. [Epub ahead of print]
3. Stephens JR and **Steiner MJ**. Empiric *Listeria monocytogenes* antibiotic coverage for febrile infants (Age, 0-90 days). *Journal of Hospital Medicine*, 2017 Jun;12(6) 458-61. PMID 28574538.
4. Sutton A, Mir S, **Steiner MJ**. Esophagitis: Allergic and Eosinophilic. *Pediatr Rev*, August 2015;36(8): 375-376. PMID 26232471.
5. **Steiner MJ**. Commentary on Formoterol or salmeterol for asthma—should they be used as monotherapy? *Evidence-based Child Health: A Cochrane Review Journal*. 2014; 9: 752. PMID 25504969.
6. **Steiner MJ**. Cochrane in Context: Linezolid versus vancomycin for skin and soft tissue infections. *Evidence-based Child Health: A Cochrane Review Journal*. 2014; 9: 168. PMID 25404580.
7. **Steiner MJ**. Book Review: Evidence-Based Diagnosis. *Academic Pediatrics*. 2010; 10(1): p75.
8. *Howell D, Wysocki KL, **Steiner MJ**. In Brief: Toilet training. *Pediatr Rev*, 2010; 31(6): 262-263. PMID 20516240.
9. **Steiner, MJ**. "Index of Suspicion: A 15 year-old with fever and respiratory failure." *Pediatr Rev*, 2001; 22(1): 21-32. PMID 11139644.