

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

This document provides a listing of additional publications related to the use of emergency departments for oral conditions published since the report, [Methods in Assessing Non-Traumatic Dental Care in Emergency Departments](#) was completed. These publications were found using the same search criteria used to complete the literature search for the initial report, but includes publications more generally related to oral care in emergency departments. This listing of publications may be useful to those interested in information and results from the most recent studies published on this topic. This list is being updated periodically.

1. [Study Scrutinizes Emergency Room Visits for Nontraumatic Dental Conditions. Dramatic 41% Increase in These Visits Spurs Call to Action.](#)
[No authors listed]
Dent Today. 2015 Sep;34(9):40, 42. No abstract available.
PMID: 26484378 [PubMed - indexed for MEDLINE]
2. [Texas Dentists Care - Dentists Connecting With Patients.](#)
Adkins JC.
Tex Dent J. 2015 Oct;132(10):836-9. No abstract available.
PMID: 26710592 [PubMed - indexed for MEDLINE]
3. [Hospital-based emergency department visits involving dental conditions: profile and predictors of poor outcomes and resource utilization.](#)
Allareddy V, Rampa S, Lee MK, Allareddy V, Nalliah RP.
J Am Dent Assoc. 2014 Apr;145(4):331-7. doi: 10.14219/jada.2014.7.
PMID: 24686965 [PubMed - indexed for MEDLINE]
4. [There are more than 1.3 million emergency department visits and charges of \\$1 billion annually due to nontraumatic dental conditions in the United States.](#)
Okunseri C.
J Evid Based Dent Pract. 2015 Mar;15(1):33-4. doi: 10.1016/j.jebdp.2014.12.002. Epub 2014 Dec 13.
PMID: 25666580 [PubMed - indexed for MEDLINE]
5. [Dental care in emergency departments.](#)
Tepe LJ.
J Am Dent Assoc. 2014 Jul;145(7):698. No abstract available.
PMID: 24982271 [PubMed - indexed for MEDLINE]
6. [Determining the rate of follow-up after hospital emergency department visits for dental conditions.](#)
Meyer B, Adkins E, Finnerty NM, Robinson FG.
Clin Cosmet Investig Dent. 2016 Mar 30;8:51-6. doi: 10.2147/CCIDE.S101195. eCollection 2016.
PMID: 27099530 [PubMed]
7. [Changing the "Culture of Coverage".](#)
Terry BR.
Pa Dent J (Harrisb). 2016 Mar-Apr;83(2):5-6. No abstract available.
PMID: 27172622 [PubMed - indexed for MEDLINE]
8. [Identification of barriers and beliefs influencing engagement by adult and teen Mexican-Americans in oral health behaviors.](#)

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Aguirre-Zero O, Westerhold C, Goldsworthy R, Maupome G.

Community Dent Health. 2016 Mar;33(1):44-7.

PMID: 27149773 [PubMed - indexed for MEDLINE]

9. [Prescription of opioid analgesics for nontraumatic dental conditions in emergency departments.](#)
Okunseri C, Dionne RA, Gordon SM, Okunseri E, Szabo A.
Drug Alcohol Depend. 2015 Nov 1;156:261-6. doi: 10.1016/j.drugalcdep.2015.09.023. Epub 2015 Sep 28.
PMID: 26471416 [PubMed - indexed for MEDLINE]
10. [Who attends a Children's Hospital Emergency Department for dental reasons? A two-step cluster analysis approach.](#)
Marshman Z, Broomhead T, Rodd HD, Jones K, Burke D, Baker SR.
Community Dent Oral Epidemiol. 2016 Sep 28. doi: 10.1111/cdoe.12258. [Epub ahead of print]
PMID: 27681206 [PubMed - as supplied by publisher]
11. [Evaluation of job satisfaction and working atmosphere of dental nurses in Germany.](#)
Goetz K, Hasse P, Campbell SM, Berger S, Dörfer CE, Hahn K, Szecsenyi J.
Community Dent Oral Epidemiol. 2016 Feb;44(1):24-31. doi: 10.1111/cdoe.12186.
PMID: 26190277 [PubMed - indexed for MEDLINE]
12. [The impact of insurance instability on health service utilization: does non-metropolitan residence make a difference?](#)
Fields BE, Bell JF, Moyce S, Bigbee JL.
J Rural Health. 2015 Winter;31(1):27-34. doi: 10.1111/jrh.12077.
PMID: 25040420 [PubMed - indexed for MEDLINE]
13. [The accuracy of International Classification of Diseases coding for dental problems not associated with trauma in a hospital emergency department.](#)
Figueiredo RL, Singhal S, Dempster L, Hwang SW, Quinonez C.
J Public Health Dent. 2015 Fall;75(4):343-7. doi: 10.1111/jphd.12115.
PMID: 26223987 [PubMed - indexed for MEDLINE]
14. [Eliminating Medicaid adult dental coverage in California led to increased dental emergency visits and associated costs.](#)
Singhal A, Caplan DJ, Jones MP, Momany ET, Kuthy RA, Buresh CT, Isman R, Damiano PC.
Health Aff (Millwood). 2015 May;34(5):749-56. doi: 10.1377/hlthaff.2014.1358.
PMID: 25941275 [PubMed - indexed for MEDLINE]
15. [Navigating Veronika: how access, knowledge, and attitudes shaped my sister's care.](#)
Piatt E.
Health Aff (Millwood). 2015 Feb;34(2):350-3. doi: 10.1377/hlthaff.2014.0660. No abstract available.
PMID: 25646115 [PubMed - indexed for MEDLINE]
16. [Epidemiology and outcomes of dental trauma cases from an urban pediatric emergency department.](#)
Ritwik P, Massey C, Hagan J.
Dent Traumatol. 2015 Apr;31(2):97-102. doi: 10.1111/edt.12148.
PMID: 25425231 [PubMed - indexed for MEDLINE]

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17. [Visits to US emergency departments by 20- to 29-year-olds with toothache during 2001-2010.](#)
Lewis CW, McKinney CM, Lee HH, Melbye ML, Rue TC.
J Am Dent Assoc. 2015 May;146(5):295-302.e2. doi: 10.1016/j.adaj.2015.01.013.
PMID: 25925521 [PubMed - indexed for MEDLINE] **Free PMC Article**
18. [A New Strategy to Evaluate Technical Efficiency in Hospitals Using Homogeneous Groups of Casemix : How to Evaluate When There is Not DRGs?](#)
Villalobos-Cid M, Chacón M, Zitko P, Instroza-Ponta M.
J Med Syst. 2016 Apr;40(4):103. doi: 10.1007/s10916-016-0458-9.
PMID: 26880102 [PubMed - indexed for MEDLINE]
19. [Patterns of emergency department use for dental and oral health care: implications for dental and medical care coordination.](#)
DeLia D, Lloyd K, Feldman CA, Cantor JC.
J Public Health Dent. 2016 Winter;76(1):1-8. doi: 10.1111/jphd.12103.
PMID: 25994552 [PubMed - indexed for MEDLINE]
20. [Dental problems account for one in 140 emergency department visits.](#)
Mayor S.
BMJ. 2017 Jan 8;356:j98. doi: 10.1136/bmj.j98. No abstract available.
PMID: 28069572 [PubMed - in process]
21. [Dental Procedures.](#)
Ramponi DR.
Adv Emerg Nurs J. 2016 Jul-Sep;38(3):228-32. doi: 10.1097/TME.000000000000115.
PMID: 27482994 [PubMed - indexed for MEDLINE]
22. [Medicaid dental coverage alone may not lower rates of dental emergency department visits.](#)
Fingar KR, Smith MW, Davies S, McDonald KM, Stocks C, Raven MC.
Health Aff (Millwood). 2015 Aug;34(8):1349-57. doi: 10.1377/hlthaff.2015.0223.
PMID: 26240249 [PubMed - indexed for MEDLINE]
23. [A survey of dental school's emergency departments in Ireland and the UK: provision of undergraduate teaching and emergency care.](#)
Anderson S, Nunn J, Stassen LF, McLoughlin J.
Br Dent J. 2015 Jul;218(12):E17. doi: 10.1038/sj.bdj.2015.436.
PMID: 26067892 [PubMed - indexed for MEDLINE] **Free PMC Article**
24. [Patient attendance at a UK dental hospital emergency clinic.](#)
Nayee S, Kutty S, Akintola D.
Br Dent J. 2015 Nov 27;219(10):485-8. doi: 10.1038/sj.bdj.2015.883.
PMID: 26611303 [PubMed - indexed for MEDLINE]

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25. [Dental care after an emergency department visit for dental problems among adults enrolled in Medicaid.](#)
Singhal A, Momany ET, Jones MP, Caplan DJ, Kuthy RA, Buresh CT, Damiano PC.
J Am Dent Assoc. 2016 Feb;147(2):111-9. doi: 10.1016/j.adaj.2015.08.012.
PMID: 26562729 [PubMed - indexed for MEDLINE]
26. [A 2-year retrospective study of pediatric dental emergency visits at a hospital emergency center in Taiwan.](#)
Jung CP, Tsai AI, Chen CM.
Biomed J. 2016 Jun;39(3):207-13. doi: 10.1016/j.bj.2016.06.004. Epub 2016 Aug 9.
PMID: 27621123 [PubMed - indexed for MEDLINE] **Free Article**
27. [Dental Trauma in a Pediatric Emergency Department Referral Center.](#)
Hall E, Hickey P, Nguyen-Tran T, Louie J.
Pediatr Emerg Care. 2016 Dec;32(12):823-826.
PMID: 27898626 [PubMed - indexed for MEDLINE]
28. [Spending on Children's Personal Health Care in the United States, 1996-2013.](#)
Bui AL, Dieleman JL, Hamavid H, Birger M, Chapin A, Duber HC, Horst C, Reynolds A, Squires E, Chung PJ, Murray CJ.
JAMA Pediatr. 2017 Feb 1;171(2):181-189. doi: 10.1001/jamapediatrics.2016.4086.
PMID: 28027344 [PubMed - indexed for MEDLINE]
29. [Dental-Related Use of Hospital Emergency Departments by Hispanics and Non-Hispanics in Florida.](#)
Serna CA, Arevalo O, Tomar SL.
Am J Public Health. 2017 May;107(S1):S88-S93. doi: 10.2105/AJPH.2017.303746.
PMID: 28661817 [PubMed - indexed for MEDLINE] **Free PMC Article**
30. [Racial Disparities in Emergency Department Utilization for Dental/Oral Health-Related Conditions in Maryland.](#)
Chalmers NI.
Front Public Health. 2017 Jul 18;5:164. doi: 10.3389/fpubh.2017.00164. eCollection 2017.
PMID: 28770189 [PubMed]
31. [Trends in dental-related emergency department visits in the State of California from 2005 to 2011.](#)
Rampa S, Wilson FA, Allareddy V.
Oral Surg Oral Med Oral Pathol Oral Radiol. 2016 Oct;122(4):426-33. doi: 10.1016/j.oooo.2016.05.003.
Epub 2016 May 24.
PMID: 27515432 [PubMed - indexed for MEDLINE]
32. [Estimates of Hospital Based Emergency Department Visits due to Dental Implant Failures in the United States.](#)
Elangovan S, Allareddy V.
J Evid Based Dent Pract. 2016 Jun;16(2):81-5. doi: 10.1016/j.jebdp.2014.10.012. Epub 2016 Jan 30.
PMID: 27449833 [PubMed - indexed for MEDLINE]

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33. [Dental pain in the medical emergency department: a cross-sectional study.](#)
Currie CC, Stone SJ, Connolly J, Durham J.
J Oral Rehabil. 2017 Feb;44(2):105-111. doi: 10.1111/joor.12462. Epub 2016 Dec 16.
PMID: 27896841 [PubMed - indexed for MEDLINE]
34. [The 1% of emergency room visits for non-traumatic dental conditions in British Columbia: Misconceptions about the numbers.](#)
Brondani M, Ahmad SH.
Can J Public Health. 2017 Sep 14;108(3):e279-e281. doi: 10.17269/cjph.108.5915.
PMID: 28910250 [PubMed - indexed for MEDLINE]
35. [Trends in emergency department visits for non-traumatic dental conditions in Ontario from 2006 to 2014.](#)
Singhal S, McLaren L, Quiñonez C.
Can J Public Health. 2017 Sep 14;108(3):e246-e250. doi: 10.17269/cjph.108.5950.
PMID: 28910245 [PubMed - indexed for MEDLINE]
36. [Pediatric ambulatory care sensitive conditions: Birth cohorts and the socio-economic gradient.](#)
Roos LL, Dragan R, Schroth RJ.
Can J Public Health. 2017 Sep 14;108(3):e257-e264. doi: 10.17269/cjph.108.5935.
PMID: 28910247 [PubMed - indexed for MEDLINE]
37. [Trends in dental-related use of hospital emergency departments in Florida.](#)
Tomar SL, Carden DL, Dodd VJ, Catalanotto FA, Herndon JB.
J Public Health Dent. 2016 Jun;76(3):249-57. doi: 10.1111/jphd.12158. Epub 2016 Apr 22.
PMID: 27103213 [PubMed - indexed for MEDLINE] Free PMC Article
38. [Travel distances by Wisconsin Medicaid enrollees who visit emergency departments for dental care.](#)
Okunseri C, Vanevenhoven R, Chelius T, Beyer KM, Okunseri E, Lobb WK, Szabo A.
J Public Health Dent. 2016 Jun;76(3):213-9. doi: 10.1111/jphd.12138. Epub 2016 Jan 21.
PMID: 26797756 [PubMed - indexed for MEDLINE] Free PMC Article
39. [Emergency department visits and revisits for nontraumatic dental conditions in Iowa.](#)
Darling BG, Singhal A, Kanellis MJ.
J Public Health Dent. 2016 Mar;76(2):122-8. doi: 10.1111/jphd.12120. Epub 2015 Oct 1.
PMID: 26423709 [PubMed - indexed for MEDLINE]
40. [The emergency department as a 'last resort': why parents seek care for their child's nontraumatic dental problems in the emergency room.](#)
Mostajer Haqiqi A, Bedos C, Macdonald ME.
Community Dent Oral Epidemiol. 2016 Oct;44(5):493-503. doi: 10.1111/cdoe.12239. Epub 2016 Jun 10.
PMID: 27283335 [PubMed - indexed for MEDLINE]
41. [After Medicaid Expansion In Kentucky, Use Of Hospital Emergency Departments For Dental Conditions Increased.](#)
Chalmers N, Grover J, Compton R.
Health Aff (Millwood). 2016 Dec 1;35(12):2268-2276.
PMID: 27920315 [PubMed - indexed for MEDLINE]

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42. [Emergency Department Use for Dental Problems among Homeless Individuals: A Population-Based Cohort Study.](#)
Figueiredo R, Dempster L, Quiñonez C, Hwang SW.
J Health Care Poor Underserved. 2016;27(2):860-8. doi: 10.1353/hpu.2016.0081.
PMID: 27180713 [PubMed - indexed for MEDLINE] Free PMC Article
43. [Insurance and Access to Care in Urban and Rural Areas, 2014-2015.](#)
Kirby JB, Muhuri P.
Statistical Brief (Medical Expenditure Panel Survey (US)) [Internet]. Rockville (MD): Agency for Healthcare Research and Quality (US); 2001-.
PMID: 29792620 [PubMed] Free Books & Documents
44. [Avoidable emergency department visits: a starting point.](#)
Hsia RY, Niedzwiecki M.
Int J Qual Health Care. 2017 Oct 1;29(5):642-645. doi: 10.1093/intqhc/mzx081.
PMID: 28992158 [PubMed - indexed for MEDLINE]
45. [The Role of Primary Care for the Oral Health of Rural and Urban Older Adults.](#)
Caldwell JT, Lee H, Cagney KA.
J Rural Health. 2017 Sep;33(4):409-418. doi: 10.1111/jrh.12269. Epub 2017 Sep 14.
PMID: 28905422 [PubMed - indexed for MEDLINE]
46. [Emergency department visits for dental problems not associated with trauma in Alberta, Canada.](#)
Figueiredo R, Fournier K, Levin L.
Int Dent J. 2017 Dec;67(6):378-383. doi: 10.1111/idj.12315. Epub 2017 Jun 2.
PMID: 28574193 [PubMed - indexed for MEDLINE]
47. [Association of Oral Health Literacy and Dental Visitation in an Inner-City Emergency Department Population.](#)
Henderson E, Dalawari P, Fitzgerald J, Hinyard L.
Int J Environ Res Public Health. 2018 Aug 15;15(8). pii: E1748. doi: 10.3390/ijerph15081748.
PMID: 30111688 [PubMed - in process] Free Article

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48. [Importance of knowledge of the management of traumatic dental injuries in emergency departments.](#)
Aren A, Erdem AP, Aren G, Şahin ZD, Güney Tolgay C, Çayırıcı M, Sepet E, Güloğlu R, Yanar H, Sarıbeyoğlu K.
Ulus Travma Acil Cerrahi Derg. 2018 Mar;24(2):136-144. doi: 10.5505/tjtes.2017.57384.
PMID: 29569685 [PubMed - indexed for MEDLINE] Free Article
49. [Expanded Medicaid dental coverage under the Affordable Care Act: an analysis of Minnesota emergency department visits.](#)
Laniado N, Badner VM, Silver EJ.
J Public Health Dent. 2017 Sep;77(4):344-349. doi: 10.1111/jphd.12214. Epub 2017 Mar 24.
PMID: 28342190 [PubMed - indexed for MEDLINE]
50. [Addressing the high rate of opioid prescriptions for dental pain in the emergency department.](#)
Patel NA, Afshar S.
Am J Emerg Med. 2018 Jan;36(1):138-139. doi: 10.1016/j.ajem.2017.07.003. Epub 2017 Jul 3. No abstract available.
PMID: 28709712 [PubMed - indexed for MEDLINE]
51. [Hospital admissions and emergency department presentations for dental conditions indicate access to hospital, rather than poor access to dental health care in the community.](#)
Yap M, Kok MR, Nanda S, Vickery A, Whyatt D.
Aust J Prim Health. 2018 Mar;24(1):74-81. doi: 10.1071/PY17044.
PMID: 29157355 [PubMed - indexed for MEDLINE]
52. [Characteristics of patients who visit the dental emergency room in a dental college hospital.](#)
Kim C, Choi E, Park KM, Kwak EJ, Huh J, Park W.
J Dent Anesth Pain Med. 2019 Feb;19(1):21-27. doi: 10.17245/jdapm.2019.19.1.21. Epub 2019 Feb 28.
PMID: 30859130 [PubMed] Free PMC Article
53. [Emergency department visits for dental problems associated with trauma in Alberta: A report between the years 2011 and 2017.](#)
Figueiredo R, Rattai J, Fournier K, Levin L.
Dent Traumatol. 2018 Dec;34(6):421-428. doi: 10.1111/edt.12436. Epub 2018 Oct 3.
PMID: 30187635 [PubMed - indexed for MEDLINE]
54. [Preventable Emergency Department Visits for Nontraumatic Dental Conditions: Trends and Disparities in Nevada, 2009-2015.](#)
Zhou W, Kim P, Shen JJ, Greenway J, Ditmyer M.
Am J Public Health. 2018 Mar;108(3):369-371. doi: 10.2105/AJPH.2017.304242. Epub 2018 Jan 18.
PMID: 29346000 [PubMed - indexed for MEDLINE]

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55. [Trends, demographics, and conditions of emergency dental visits in Taiwan 1997-2013: A nationwide population-based retrospective study.](#)
Huang SM, Huang JY, Yu HC, Su NY, Chang YC.
J Formos Med Assoc. 2019 Feb;118(2):582-587. doi: 10.1016/j.jfma.2018.11.012. Epub 2018 Dec 6.
PMID: 30527437 [PubMed - indexed for MEDLINE] Free Article
56. [Self-medication in patients seeking care in a dental emergency service.](#)
Stolbizer F, Roscher DF, Andrada MM, Faes L, Arias C, Siragusa C, Prada S, Saiegh J, Rodríguez D, Gualtieri A, Mendez CF.
Acta Odontol Latinoam. 2018 Aug;31(2):117-121.
PMID: 30383076 [PubMed - indexed for MEDLINE] Free Article
57. [Hospital-based Emergency Department Visits with Periapical Abscess: Updated Estimates from 7 Years.](#)
Rampa S, Veeratrishul A, Raimondo M, Connolly C, Allareddy V, Nalliah RP.
J Endod. 2019 Mar;45(3):250-256. doi: 10.1016/j.joen.2018.12.004.
PMID: 30803531 [PubMed - indexed for MEDLINE]
58. [Emergency department visits and dental procedures: Mission of Mercy, 2013-2016.](#)
Okunseri C, Zbin S, Zheng C, Eichmiller F, Okunseri E, Szabo A.
Clin Cosmet Investig Dent. 2019 Jun 13;11:157-162. doi: 10.2147/CCIDE.S207266. eCollection 2019.
PMID: 31354361 [PubMed] Free PMC Article
59. [Dental caries on CT in the ER population: prevalence and reporting practices.](#)
Brandfass JT, Ulano AC, Nickerson JP, Bazylewicz MP.
Emerg Radiol. 2019 Jun;26(3):263-267. doi: 10.1007/s10140-018-01663-y. Epub 2019 Jan 7.
PMID: 30617934 [PubMed - indexed for MEDLINE]
60. [Dental injuries in younger emergency department patients.](#)
James V, Vandersluis YR, Zhang EWJ, Scolnik D.
CJEM. 2018 May;20(3):425-431. doi: 10.1017/cem.2017.52. Epub 2017 Jul 13.
PMID: 28703082 [PubMed - indexed for MEDLINE]
61. [Medical emergency department attendance of under 16-year-olds with dental problems.](#)
Parten NJ, Taylor GD, Currie CC, Durham J, Vernazza CR.
J Oral Rehabil. 2019 May;46(5):433-440. doi: 10.1111/joor.12765. Epub 2019 Feb 10.
PMID: 30664266 [PubMed - indexed for MEDLINE]
62. [The Effect of Medicaid on Dental Care of Poor Adults: Evidence from the Oregon Health Insurance Experiment.](#)
Baicker K, Allen HL, Wright BJ, Taubman SL, Finkelstein AN.
Health Serv Res. 2018 Aug;53(4):2147-2164. doi: 10.1111/1475-6773.12757. Epub 2017 Sep 8.
PMID: 28884818 [PubMed - indexed for MEDLINE] Free PMC Article

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63. [Factors Associated with Emergency Department Use for Non-traumatic Dental Problems: Scoping Review.](#)
VanMalsen JR, Figueiredo R, Rabie H, Compton SM.
J Can Dent Assoc. 2019 Mar;84:j3. Review.
PMID: 31199731 [PubMed - indexed for MEDLINE] Free Article
64. [Mission of Mercy patient characteristics and dental-related emergency department use.](#)
Paramore JO, Herndon JB, Brown AB.
J Am Dent Assoc. 2018 May;149(5):336-347.e3. doi: 10.1016/j.adaj.2017.11.029.
PMID: 29703278 [PubMed - indexed for MEDLINE]
65. [Limiting Dental Benefits May Lead to Hospital Emergency Department Visits for Nontraumatic Dental Conditions.](#)
Okunseri C.
J Evid Based Dent Pract. 2018 Jun;18(2):185-186. doi: 10.1016/j.jebdp.2018.03.002. Epub 2018 Mar 14.
PMID: 29747806 [PubMed - indexed for MEDLINE]
66. [Hospital-Based Emergency Department Visits With Dental Conditions: Impact of the Medicaid Reimbursement Fee for Dental Services in New York State, 2009-2013.](#)
Rampa S, Wilson FA, Wang H, Wehbi NK, Smith L, Allareddy V.
J Evid Based Dent Pract. 2018 Jun;18(2):119-129. doi: 10.1016/j.jebdp.2017.08.004. Epub 2017 Aug 31.
PMID: 29747792 [PubMed - indexed for MEDLINE]
67. [Temporal association of implementation of the Arizona Health Care Cost Containment System \(AHCCCS\) with changes in dental-related emergency department visits in Maricopa County from 2006 to 2012.](#)
Mohamed A, Alhanti B, McCullough M, Goodin K, Roling K, Glickman L.
J Public Health Dent. 2018 Dec;78(1):49-55. doi: 10.1111/jphd.12238. Epub 2017 Aug 14.
PMID: 28805253 [PubMed - indexed for MEDLINE]
68. [Emergency Department Utilization related to dental conditions and distribution of Dentists, Nebraska 2011-2013.](#)
Rampa S, Wilson FA, Wani R, Allareddy V.
J Evid Based Dent Pract. 2017 Jun;17(2):83-91. doi: 10.1016/j.jebdp.2016.11.007. Epub 2016 Dec 9.
PMID: 28501069 [PubMed - indexed for MEDLINE]
69. ['He was distraught, I was distraught.' Parents' experiences of accessing emergency care following an avulsion injury to their child.](#)
Kenny K, Vinall-Collier K, Douglas G, Day PF.
Br Dent J. 2019 Oct;227(8):705-710. doi: 10.1038/s41415-019-0738-0.
PMID: 31654007 [PubMed - indexed for MEDLINE]
70. [Emergency department revisits for nontraumatic dental conditions in Massachusetts.](#)
Ranade A, Young GJ, Garcia R, Griffith J, Singhal A, McGuire J.
J Am Dent Assoc. 2019 Aug;150(8):656-663. doi: 10.1016/j.adaj.2019.03.013. Epub 2019 Jun 21.
PMID: 31235066 [PubMed - indexed for MEDLINE]

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71. [Dental visits and associated emergency department-charges in the United States: Nationwide Emergency Department Sample, 2014.](#)
Kelekar U, Naavaal S.
J Am Dent Assoc. 2019 Apr;150(4):305-312.e1. doi: 10.1016/j.adaj.2018.11.021.
PMID: 30922460 [PubMed - indexed for MEDLINE]
72. [Health Insurance Coverage and Access to Care Among US-Born and Foreign-Born Sexual Minorities.](#)
Gonzales G, Dedania R, Driscoll R.
J Immigr Minor Health. 2019 Jun;21(3):540-548. doi: 10.1007/s10903-018-0774-x.
PMID: 29946865 [PubMed - indexed for MEDLINE]
73. [Determinants of emergency department utilization for non-traumatic dental conditions in Massachusetts.](#)
Ranade A, Young GJ, Griffith J, Garcia R, Singhal A, McGuire J.
J Public Health Dent. 2019 Dec;79(1):71-78. doi: 10.1111/jphd.12297. Epub 2018 Dec 10.
PMID: 30537185 [PubMed - indexed for MEDLINE]
74. [Use of opioids and analgesics among ED patients with dental and low back pain: A national perspective.](#)
Morris M, Thode HC Jr, Singer AJ.
Am J Emerg Med. 2019 Jun;37(6):1085-1090. doi: 10.1016/j.ajem.2018.08.062. Epub 2018 Aug 24.
PMID: 30177267 [PubMed - indexed for MEDLINE]
75. [Traumatic dental injuries presenting to a paediatric emergency department in a tertiary children's hospital, Adelaide, Australia.](#)
Ng L, Malandris M, Cheung W, Rossi-Fedele G.
Dent Traumatol. 2020 Aug;36(4):360-370. doi: 10.1111/edt.12548. Epub 2020 Feb 18.
PMID: 32012455
76. [Factors Associated with Preventable Emergency Department Visits for Nontraumatic Dental Conditions in the U.S.](#)
Kim PC, Zhou W, McCoy SJ, McDonough IK, Burston B, Ditmyer M, Shen JJ.
Int J Environ Res Public Health. 2019 Sep 30;16(19). pii: E3671. doi: 10.3390/ijerph16193671.
PMID: 31574897 [PubMed - indexed for MEDLINE] Free PMC Article
77. [Knowledge of Management of Traumatic Dental Injuries of Emergency Department Physicians and Residents in the United Arab Emirates.](#)
Al Mahmoud A, Al Halabi M, Hussein I, Kowash M.
J Dent Child (Chic). 2019 Jan 15;86(1):24-31.
PMID: 30992098 [PubMed - indexed for MEDLINE]
78. [Trajectory modelling of ambulatory care sensitive conditions in Finland in 1996-2013: assessing the development of equity in primary health care through clustering of geographic areas - an observational retrospective study.](#)
Satokangas M, Lumme S, Arffman M, Keskimäki I.
BMC Health Serv Res. 2019 Sep 4;19(1):629. doi: 10.1186/s12913-019-4449-7.
PMID: 31484530 [PubMed - indexed for MEDLINE] Free PMC Article

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79. [Hospital use for non-traumatic dental conditions among older adults in Florida.](#)
Tomar SL, Morón E, Alwalie A.
Gerodontology. 2020 Mar;37(1):66-71. doi: 10.1111/ger.12448. Epub 2019 Nov 27.
PMID: 31774203 [PubMed - indexed for MEDLINE]
80. [Non-traumatic dental presentations at accident and emergency departments in the UK: a systematic review.](#)
Bassey O, Csikar J, Hallam J, Sandoe J, Thompson W, Douglas G.
Br Dent J. 2020 Feb;228(3):171-176. doi: 10.1038/s41415-020-1247-x.
PMID: 32060459 [PubMed – indexed for MEDLINE]
81. [Feasibility of establishing tele-dental approach to non-traumatic dental emergencies in medical settings.](#)
Abdelrahim A, Shimpi N, Hegde H, Kleutsch KC, Chyou PH, Jain G, Acharya A.
Am J Dent. 2020 Feb;33(1):48-52.
PMID: 32056416 [PubMed - indexed for MEDLINE]
82. [Visits for Nontraumatic Dental Conditions in Ontario's Health Care System.](#)
Singhal S, Quiñonez C, Manson H.
JDR Clin Trans Res. 2019 Jan;4(1):86-95. doi: 10.1177/2380084418801273. Epub 2018 Sep 20.
PMID: 30931760 [PubMed - indexed for MEDLINE]
83. [A cross-sectional analysis of patient care pathways and profiles in a dental emergency department.](#)
Guivarc'h M, Saliba-Serre B, Le Coz P, Bukiet F.
Int Dent J. 2020 Feb;70(1):21-28. doi: 10.1111/idj.12516. Epub 2019 Aug 29.
PMID: 31468531 [PubMed - indexed for MEDLINE]
84. [Antibiotic and opioid prescribing for dental-related conditions in emergency departments: United States, 2012 through 2014.](#)
Roberts RM, Bohm MK, Bartoces MG, Fleming-Dutra KE, Hicks LA, Chalmers NI.
J Am Dent Assoc. 2020 Mar;151(3):174-181.e1. doi: 10.1016/j.adaj.2019.11.013. Epub 2020 Jan 17.
PMID: 31959329 [PubMed - indexed for MEDLINE]
85. [Antibiotic Prescriptions Associated With Dental-Related Emergency Department Visits.](#)
Roberts RM, Hersh AL, Shapiro DJ, Fleming-Dutra KE, Hicks LA.
Ann Emerg Med. 2019 Jul;74(1):45-49. doi: 10.1016/j.annemergmed.2018.09.019. Epub 2018 Nov 2.
PMID: 30392733 [PubMed - indexed for MEDLINE]
86. [US Health Care Spending by Payer and Health Condition, 1996-2016.](#)
Dieleman JL, Cao J, Chapin A, Chen C, Li Z, Liu A, Horst C, Kaldjian A, Matyasz T, Scott KW, Bui AL, Campbell M, Duber HC, Dunn AC, Flaxman AD, Fitzmaurice C, Naghavi M, Sadat N, Shieh P, Squires E, Yeung K, Murray CJL.
JAMA. 2020 Mar 3;323(9):863-884. doi: 10.1001/jama.2020.0734.
PMID: 32125402 [PubMed - indexed for MEDLINE]

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

87. [Impact of Medical Home on Health Care of Children With and Without Special Health Care Needs: Update from the 2016 National Survey of Children's Health.](#)
Akobirshoev I, Parish S, Mitra M, Dembo R.
Matern Child Health J. 2019 Nov;23(11):1500-1507. doi: 10.1007/s10995-019-02774-9.
PMID: 31222602 [PubMed - indexed for MEDLINE]
88. [Oral Health Literacy and Outcomes in Rural Wisconsin Adults.](#)
VanWormer JJ, Tambe SR, Acharya A.
J Rural Health. 2019 Jan;35(1):12-21. doi: 10.1111/jrh.12337. Epub 2018 Nov 23.
PMID: 30467897 [PubMed - indexed for MEDLINE]
89. [A ten-year retrospective study of paediatric emergency department visits for dental conditions in Montreal, Canada.](#)
Ferraz Dos Santos B, Dabbagh B.
Int J Paediatr Dent. 2020 Apr 11. doi: 10.1111/ipd.12651. [Epub ahead of print]
PMID: 32278337 [PubMed - as supplied by publisher]
90. [Physician Confidence in Dental Trauma Treatment and the Introduction of a Dental Trauma Decision-Making Pathway for the Pediatric Emergency Department.](#)
Cully M, Cully J, Nietert PJ, Titus MO.
Pediatr Emerg Care. 2019 Nov;35(11):745-748. doi: 10.1097/PEC.0000000000001479.
PMID: 29698338 [PubMed - indexed for MEDLINE]
91. [Patterns of Initial Opioid Prescribing to Opioid-Naive Patients.](#)
Larach DB, Waljee JF, Hu HM, Lee JS, Nalliah R, Englesbe MJ, Brummett CM.
Ann Surg. 2020 Feb;271(2):290-295. doi: 10.1097/SLA.0000000000002969.
PMID: 30048311 [PubMed - indexed for MEDLINE]
92. [Pediatric Sports- and Recreation-Related Dental Injuries Treated in US Emergency Departments.](#)
Montero E, Kistamgari S, Chounthirath T, Michaels NL, Zhu M, Smith GA.
Clin Pediatr (Phila). 2019 Oct;58(11-12):1262-1270. doi: 10.1177/0009922819853768. Epub 2019 Jun 10.
PMID: 31179757 [PubMed - indexed for MEDLINE]
93. [Emergency department visits at Rambam health care campus, Israel: non-trauma related dental conditions.](#)
Bilder L, Horwitz J, Zigdon-Giladi H, Gutmacher Z.
Isr J Health Policy Res. 2020 May 22;9(1):26. doi: 10.1186/s13584-020-00385-2.
PMID: 32443973 Free PMC Article
94. [Pediatric Emergency Department Visits for Non-Traumatic Dental Conditions \(ED NTDCs\): Problem or Portal or Both?](#)
Casamassimo PS.
Pediatr Dent. 2020 May 15;42(3):176-177. No abstract available.
PMID: 32522316

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

95. [Trends in non-traumatic dental emergency department use in New York and New Jersey: a look at Medicaid expansion from both sides of the Hudson River.](#)
Laniado N, Brow AR, Tranby E, Badner VM.
J Public Health Dent. 2019 Oct 31. doi: 10.1111/jphd.12343.
Epub 2019 Oct31.
PMID: 31671227
96. [Hospital Inpatient Admissions of Children and Adolescents for Nontraumatic Dental Conditions in Florida.](#)
Frebel H, Mugayar L, Tomar SL.
Pediatr Dent. 2020 May 15;42(3):212-216.
PMID: 32522325 [PubMed - indexed for MEDLINE]
97. [Changes in Dental Benefits and Use of Emergency Departments for Nontraumatic Dental Conditions in Massachusetts.](#)
Ranade A, Young G, Garcia R, Griffith J, Singhal A, McGuire J.
Public Health Rep. 2020 Aug 14;33354920946788. doi: 10.1177/0033354920946788. Epub 2020 Aug14.
PMID: 32795220
98. [Supply of care by dental therapists and emergency dental consultations in Alaska native communities in the Yukon-Kuskokwim delta: a mixed methods evaluation.](#)
Chi DL, Mancl L, Hopkins S, Randall CL, Orr E, Zahlis E, Dunbar M, Lenaker D, Babb M.
Community Dent Health. 2020 Aug 31;37(3):190-198. doi: 10.1922/CDH_00022Chi09.
PMID: 32673470
99. [Emergency department visits for nontraumatic dental conditions: a systematic literature review.](#)
Akinlotan MA, Ferdinand AO.
J Public Health Dent. 2020 Sep;80(4):313-326. doi: 10.1111/jphd.12386. Epub 2020 Oct1.
PMID: 33006151
100. [Opioid prescribing trends in a Veterans Affairs emergency department and dental clinic before and after implementation of opioid-prescribing guidelines.](#)
Lavasani R, Chung M, Beatty A, Lawrence P, Unni E.
Ment Health Clin. 2020 Sep 30;10(5):270-274. doi: 10.9740/mhc.2020.09.270. eCollection 2020 Sep.
PMID: 33062552 Free PMC article.
101. [Impact of COVID-19 on Dental Emergency Services in Cluj-Napoca Metropolitan Area: A Cross-Sectional Study.](#)
Petrescu NB, Aghiorghiesei O, Mesaros AS, Lucaciu OP, Dinu CM, Campian RS, Negucioiu M.
Int J Environ Res Public Health. 2020 Oct 22;17(21):E7716. doi: 10.3390/ijerph17217716.
PMID: 33105688
102. [Changes in emergency department dental visits after Medicaid expansion.](#)
Elani HW, Kawachi I, Sommers BD.
Health Serv Res. 2020 Jun;55(3):367-374. doi: 10.1111/1475-6773.13261. Epub 2020 Jan 15.
PMID: 31943200
103. [Emergency and urgent dental visits among Medicaid enrollees from 2013 to 2017.](#)
Fiehn R, Okunev I, Bayham M, Barefoot S, Tranby EP.
BMC Oral Health. 2020 Dec 4;20(1):355. doi: 10.1186/s12903-020-01345-7.
PMID: 33276770 Free PMC article.

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

104. [Relieving Emergency Department Burden During COVID-19: Section 1135 Waivers for Dental Case Diversion.](#)
Patel NA, Yun JK, Afshar S.
J Oral Maxillofac Surg. 2020 Dec;78(12):2110-2111. doi: 10.1016/j.joms.2020.07.015. Epub 2020 Jul 16.
PMID: 32777246 Free PMC article. No abstract available.
105. [Exploring the Intersection between Social Determinants of Health and Unmet Dental Care Needs Using Deep Learning.](#)
Hung M, Hon ES, Ruiz-Negron B, Lauren E, Moffat R, Su W, Xu J, Park J, Prince D, Cheever J, Licari FW.
Int J Environ Res Public Health. 2020 Oct 6;17(19):7286. doi: 10.3390/ijerph17197286.
PMID: 33036152 Free PMC article.
106. [The impact of the COVID-19 epidemic on the utilization of dental services and attitudes of dental residents at the emergency department of a medical center in Taiwan.](#)
Wu JH, Lee MK, Lee CY, Chen NH, Lin YC, Chen KK, Lee KT, Du JK.
J Dent Sci. 2021 Jan 5. doi: 10.1016/j.jds.2020.12.012. Online ahead of print.
PMID: 33425239 Free PMC article.
107. [Trends in rates and inequalities in paediatric admissions for Ambulatory Care Sensitive Conditions in Victoria, Australia \(2003 to 2013\).](#)
Goldfeld S, Paton K, Lei S, Perera P, Hiscock H.
J Paediatr Child Health. 2021 Jun;57(6):860-866. doi: 10.1111/jpc.15338. Epub 2021 Jan 11.
PMID: 33432713
108. [Otolaryngeal and Oropharyngeal Conditions: Common Nontraumatic Dental Conditions.](#)
Stoker AJ, Gauer RL.
FP Essent. 2021 Feb;501:24-29.
PMID: 33595265
109. [Avoidable emergency department presentations for dental comorbidities of psychiatric disorders: A population-based record-linkage analysis.](#)
Kisely S, Ogilvie J, Lalloo R.
J Psychosom Res. 2021 Apr;143:110387. doi: 10.1016/j.jpsychores.2021.110387. Epub 2021 Feb 5.
PMID: 33611073
110. [Local-Migrant Gaps in Healthcare Utilization Between Older Migrants and Local Residents in China.](#)
Xi S, Song Y, Li X, Li M, Lu Z, Yang Y, Wang Y.
J Am Geriatr Soc. 2020 Jul;68(7):1560-1567. doi: 10.1111/jgs.16421. Epub 2020 Mar 28.
PMID: 32222105
111. [Emergency department visits for dental problems among adults with private dental insurance: A national observational study.](#)
Amen TB, Kim I, Peters G, Gutiérrez-Sacristán A, Palmer N, Simon L.
Am J Emerg Med. 2021 Jun;44:166-170. doi: 10.1016/j.ajem.2021.02.001. Epub 2021 Feb 11.
PMID: 33676310
112. [Influence of the COVID-19 Pandemic on Dental Emergency Admissions in an Urgent Dental Care Service in North Italy.](#)
Cagetti MG, Balian A, Camoni N, Campus G.
Int J Environ Res Public Health. 2021 Feb 12;18(4):1812. doi: 10.3390/ijerph18041812.
PMID: 33673335 Free PMC article.

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

113. [Devising a protocol for calling 999 from a dental practice and using SBAR to ensure effective communication and handover.](#)
Jevon P, Shamsi S, Cornforth S.
Br Dent J. 2020 Nov;229(10):661-666. doi: 10.1038/s41415-020-2385-x. Epub 2020 Nov 27.
PMID: 33247256
114. [Emergency department use for nontraumatic dental conditions among children and adolescents: NEDS 2014-2015.](#)
Claiborne DM, Kelekar U, Shepherd JG, Naavaal S.
Community Dent Oral Epidemiol. 2021 Dec;49(6):594-601. doi: 10.1111/cdoe.12631. Epub 2021 Mar 23.
PMID: 33755217
115. [Clinical Response to COVID-19 and Utilization of an Emergency Dental Clinic in an Academic Institution.](#)
Langella J, Magnuson B, Finkelman MD, Amato R.
J Endod. 2021 Apr;47(4):566-571. doi: 10.1016/j.joen.2020.11.025. Epub 2020 Dec 30.
PMID: 33387553 Free PMC article.
116. [A systematic review of dental-related emergency department among Medicaid beneficiaries.](#)
Cothron A, Diep VK, Shah S, Brow A, Thakkar-Samtani M, Okunseri C, Tranby EP, Frantsve-Hawley J.
J Public Health Dent. 2021 Jun 2. doi: 10.1111/jphd.12458. Online ahead of print.
PMID: 34075587
117. [Opioid and Nonopioid Analgesic Prescriptions for Dental Visits in the Emergency Department, 2015-2017 National Hospital Ambulatory Medical Care Survey.](#)
Naavaal S, Kelekar U, Shah S.
Prev Chronic Dis. 2021 Jun 10;18:E58. doi: 10.5888/pcd18.200571.
PMID: 34114544
118. [Paediatric dental A&E service during the COVID-19 pandemic in the Greater London area.](#)
Patel N, Viswanathan A, Lee J, Barrow S, Cant A, Sanghvi R, Deseta M, Layton J, Bhujel N, Sheehy EC.
Eur Arch Paediatr Dent. 2021 Jun;22(3):507-513. doi: 10.1007/s40368-020-00589-9. Epub 2021 Jan 3.
PMID: 33389688 Free PMC article.
119. [National Trends and Characteristics in Emergency Department Visits for Nontraumatic Dental Conditions Among Pediatric Patients.](#)
Morgan T, Samtani MT, Yeroshalmi F, Tranby E, Laniado N, Okunseri C, Badner V.
Pediatr Dent. 2021 May 15;43(3):211-217.
PMID: 34172115
120. [Urgent dental care on a national level during the COVID-19 epidemic.](#)
Ostrc T, Pavlović K, Fidler A.
Clin Exp Dent Res. 2021 Jun;7(3):271-278. doi: 10.1002/cre2.383. Epub 2020 Dec 29.
PMID: 33377282 Free PMC article.
121. [A 5-year data report of traumatic dental injuries in children and adolescents from a major dental trauma center in Greece.](#)
Agouropoulos A, Pavlou N, Kotsanti M, Gourtsoyianni S, Tzanetakakis G, Gizani S.
Dent Traumatol. 2021 Aug;37(4):631-638. doi: 10.1111/edt.12678. Epub 2021 Apr 6.
PMID: 33821535

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

122. [CAEP Dental Care Statement.](#)
Sheikh H.
CJEM. 2020 Jan;22(1):36-39. doi: 10.1017/cem.2019.437.
PMID: 31724525
123. [Just the facts: Pediatric Dental and Oral Injuries.](#)
Sibley AK, Atkinson P, Lobay K.
CJEM. 2020 Jan;22(1):23-26. doi: 10.1017/cem.2019.440.
PMID: 31727193
124. [A state-wide study of dental comorbidities in psychiatric disorders resulting in avoidable emergency department presentations.](#)
Kisely S, Lalloo R.
Aust Dent J. 2021 Jul 29. doi: 10.1111/adj.12870. Online ahead of print.
PMID: 34325489
125. [Outcomes Associated With State Policies Enabling Provision of Oral Health Services in Medical Offices Among Medicaid-enrolled Children.](#)
Kranz AM, Opper IM, Estrada-Darley I, Goldstein E, Stein BD, Dick AW.
Med Care. 2021 Jun 1;59(6):513-518. doi: 10.1097/MLR.0000000000001532.
PMID: 33973938
126. [Prevalence of Traumatic Dental Injury in a Tertiary Care Hospital: A Descriptive Cross-sectional Study.](#)
Shubham S, Nepal M, Mishra R, Kandel L, Gautam N.
JNMA J Nepal Med Assoc. 2021 Jan 31;59(233):31-34. doi: 10.31729/jnma.5556.
PMID: 34508455
127. [Management of odontogenic cervicofacial infections presenting to oral and maxillofacial units during the first wave of the COVID-19 pandemic in the United Kingdom.](#)
Puglia FA, Ubhi H, Dawoud B, Magennis P, Chiu GA.
Br J Oral Maxillofac Surg. 2021 Oct;59(8):875-880. doi: 10.1016/j.bjoms.2020.12.017. Epub 2021 Jan 8.
PMID: 33892990
128. [Adverse events during sedation for oro-dental trauma in an Israeli paediatric emergency department.](#)
Bilder L, Librovs S, Gutmacher Z, Pasternak I, Shavit I.
Dent Traumatol. 2021 Oct 26. doi: 10.1111/edt.12716. Online ahead of print.
PMID: 34698441
129. [Non-traumatic dental presentations at emergency departments in New Zealand.](#)
Smith M, Stroud C, Low M, Gibson C, Ferguson CA, Broadbent J.
N Z Med J. 2021 Oct 22;134(1544):99-112.
PMID: 34695097

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

130. [Emergency department use for nontraumatic dental conditions among children and adolescents: NEDS 2014-2015.](#)
Claiborne DM, Kelekar U, Shepherd JG, Naavaal S.
Community Dent Oral Epidemiol. 2021 Dec;49(6):594-601. doi: 10.1111/cdoe.12631. Epub 2021 Mar 23.
PMID: 33755217
131. [Trends in Health Care Utilization and Expenditures in the United States Across 5 Decades: 1977-2017.](#)
Mortensen K, Dean EB, French MT, Wang N, Chen J.
Med Care. 2021 Aug 1;59(8):704-710. doi: 10.1097/MLR.0000000000001557.
PMID: 33935253
132. [Non-traumatic dental presentations at emergency departments in New Zealand.](#)
Smith M, Stroud C, Low M, Gibson C, Ferguson CA, Broadbent J.
N Z Med J. 2021 Oct 22;134(1544):99-112.
PMID: 34695097
133. [Opioid and Nonopioid Analgesic Prescriptions for Dental Visits in the Emergency Department, 2015-2017 National Hospital Ambulatory Medical Care Survey.](#)
Naavaal S, Kelekar U, Shah S.
Prev Chronic Dis. 2021 Jun 10;18:E58. doi: 10.5888/pcd18.200571.
PMID: 34114544
134. [A state-wide study of dental comorbidities in psychiatric disorders resulting in avoidable emergency department presentations.](#)
Kisely S, Lalloo R.
Aust Dent J. 2021 Dec;66(4):423-429. doi: 10.1111/adj.12870. Epub 2021 Aug 14.
PMID: 34325489
135. [Traumatic and non-traumatic dental presentations to the paediatric emergency departments of two UK children's hospitals: A multi-centre evaluation.](#)
Heggie C, Gallichan N, Gartshore L, Hartshorn S, Messahel S, Clark V, Albadri S.
Int J Paediatr Dent. 2022 Jan;32(1):90-100. doi: 10.1111/ipd.12796. Epub 2021 May 6.
PMID: 33835631
136. [A systematic review of dental-related emergency department among Medicaid beneficiaries.](#)
Cothron A, Diep VK, Shah S, Brow A, Thakkar-Samtani M, Okunseri C, Tranby EP, Frantsve-Hawley J.
J Public Health Dent. 2021 Dec;81(4):280-289. doi: 10.1111/jphd.12458. Epub 2021 Jun 2.
PMID: 34075587
137. [How Should Emergency Department Clinicians Respond to Unmet Dental Needs?](#)
Curt A, Samuels-Kalow M.
AMA J Ethics. 2022 Jan 1;24(1):E13-18. doi: 10.1001/amajethics.2022.13.
PMID: 35133723

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

138. [Urgent dental care use in the North East and Cumbria: predicting repeat attendance.](#)
Currie C, Stone S, Pearce M, Landes D, Durham J.
Br Dent J. 2022 Feb;232(3):164-171. doi: 10.1038/s41415-022-3886-6. Epub 2022 Feb 11.
PMID: 35149813 Free PMC article.
139. [Emergency Room Visits with a Non-Traumatic Dental-Related Diagnosis in Hawaii, 2016-2020.](#)
Matsunaga M, Chen JJ, Donnelly P, Fok CCT, Partika NS.
Int J Environ Res Public Health. 2022 Mar 5;19(5):3073. doi: 10.3390/ijerph19053073.
PMID: 35270765
140. [Dental hygienists' scope of practice regulations and preventable non-traumatic dental emergency department visits: A cross-sectional study of 10 U.S. states.](#)
Akinlotan MA, Ferdinand AO, Maxey HL, Bolin JN, Morrisey MA.
Community Dent Oral Epidemiol. 2022 Mar 5. doi: 10.1111/cdoe.12737. Online ahead of print.
PMID: 35249241
141. [Adverse events during sedation for oro-dental trauma in an Israeli paediatric emergency department.](#)
Bilder L, Librov S, Gutmacher Z, Pasternak I, Shavit I.
Dent Traumatol. 2022 Apr;38(2):156-159. doi: 10.1111/edt.12716. Epub 2021 Oct 26.
PMID: 34698441
142. [The impact of underutilization of preventive dental care by adult Medicaid participants.](#)
Okunev I, Tranby EP, Jacob M, Diep VK, Kelly A, Heaton LJ, Frantsve-Hawley J.
J Public Health Dent. 2022 Jan;82(1):88-98. doi: 10.1111/jphd.12494. Epub 2022 Jan 11.
PMID: 35014702
143. [Health and Dental Insurance and Health Care Utilization Among Children, Adolescents, and Young Adults With CKD: Findings From the CKiD Cohort Study.](#)
Molino AR, Minnick MLG, Jerry-Fluker J, Karita Muiru J, Boynton SA, Furth SL, Warady BA, Ng DK;
Chronic Kidney Disease in Children Study.
Kidney Med. 2022 Mar 25;4(5):100455. doi: 10.1016/j.xkme.2022.100455. eCollection 2022 May.
PMID: 35518833 Free PMC article.
144. [A five-year retrospective observational study of dental presentations to Waikato Hospital's emergency department.](#)
McKenzie J, Yap M, Phemister R, Singh T.
N Z Med J. 2022 Mar 11;135(1551):95-105.
PMID: 35728173
145. [Evaluation of antibiotic prescribing for ambulatory patients seeking primary dental care services in a public hospital in Ghana: a clinical audit study.](#)
Sefah IA, Sneddon J, Essah DO, Kurdi A, Fadare J, Jairoun AA, Godman B.
JAC Antimicrob Resist. 2022 Jul 5;4(4):dlac079. doi: 10.1093/jacamr/dlac079. eCollection 2022 Aug.
PMID: 35795243 Free PMC article.
146. [Variations in temporal trends in non-traumatic dental condition related emergencies.](#)
Nagarajan R, Panny A, Berg R, Acharya A, Nycz G.
J Public Health Dent. 2022 Jun;82(3):289-294. doi: 10.1111/jphd.12528. Epub 2022 May 31.
PMID: 35642100
147. [Impact of Pediatric Dental Resident Availability in the Pediatric Emergency Department.](#)
Fleagle J, Xiao W, Cottam M, Lorch MS.
Pediatr Emerg Care. 2022 Nov 1;38(11):573-577. doi: 10.1097/PEC.0000000000002852. Epub 2022 Sep 29.
PMID: 36190390

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

148. [The inception of a hospital-based dental emergency department in a precarious region decreases the incidence of severe cellulitis of odontogenic origin.](#)
Nicot R, Barry F, Raoul G, Wiel E, Delfosse C, Ferri J, Nawrocki L, Lauwers L.
J Stomatol Oral Maxillofac Surg. 2022 Nov;123(6):e738-e742. doi: 10.1016/j.jormas.2022.05.018. Epub 2022 May 24.
PMID: 35623580
149. [Did the March 2020 lockdown cause an increase in patients presenting to the emergency department with odontogenic pain and infection? A single centre, retrospective analysis.](#)
Gray E, Hardwick C, Gradwell N, Pellatt A, Cassells N, Craven R, Cox J, Dudding T.
Br J Oral Maxillofac Surg. 2022 Nov;60(9):1254-1260. doi: 10.1016/j.bjoms.2022.07.006. Epub 2022 Jul 30.
PMID: 36192250 Free PMC article.
150. [Understanding Emergency Room Visits for Nontraumatic Oral Health Conditions in a Hospital Serving Rural Appalachia: Dental Informatics Study.](#)
Khanna RK, Cecchetti AA, Bhardwaj N, Muto BS, Murughiyan U.
JMIR Form Res. 2022 Dec 23;6(12):e31433. doi: 10.2196/31433.
PMID: 36563041
151. [Impact of Establishing Dental Access for Preventable Infectious Dental Diseases \(PIDD\) in Medical Settings: Case Study from Rural Wisconsin.](#)
Shimpi N, Glurich I, Gabor R, Chyou PH, Nycz G, Acharya A.
Community Dent Health. 2023 Feb 28;40(1):23-29. doi: 10.1922/CDH_00102Shimpi07.
PMID: 36269067
152. [Management of traumatic dental injuries: a survey of paediatric emergency department health professionals.](#)
Gallichan N, Albadi S, Watkins F, Jarad F, Messahel S, Hartshorn S, Gartshore L.
BMJ Paediatr Open. 2023 Mar;7(1):e001740. doi: 10.1136/bmjpo-2022-001740.
PMID: 36948508
153. [Dental and Maxillofacial Emergency Algorithms in Swiss Emergency Departments.](#)
Sommacal A, Bingisser R, Filippi A, Bethke M, Thieringer FM, Jaquiéry C, Berg BI.
J Clin Med. 2023 Apr 19;12(8):2952. doi: 10.3390/jcm12082952.
PMID: 37109288
154. [Improving Antibiotic Prescribing for Dentistry in France Using an Ontology.](#)
Buvat JA, Monti F, Nsais T, Melot B.
Stud Health Technol Inform. 2023 May 18;302:905-906. doi: 10.3233/SHTI230303.
PMID: 37203531
155. [Testing dental quality measures: Emergency department visits for nontraumatic dental conditions and subsequent follow-up dental visits.](#)
Obadan-Udoh E, Herndon JB, Kohli R, McKernan S, Jura M, Momany E, Arora G, Sehgal HS, Yansane AI, Mertz E, Ojha D, Amundson C.
J Am Dent Assoc. 2023 Jun;154(6):507-518. doi: 10.1016/j.adaj.2023.03.008. Epub 2023 May 2.
PMID: 37140496
156. [Comparison of sedative effects of intramuscular and intranasal midazolam for pediatric laceration repair in dental emergency department: A randomized controlled study.](#)
Chang H, Yuan Y, Yang G, Liao X, Chen C, Ding G.
J Stomatol Oral Maxillofac Surg. 2023 Jun;124(3):101396. doi: 10.1016/j.jormas.2023.101396. Epub 2023 Jan 25.
PMID: 36707049 Clinical Trial. No abstract available.

Methods in Assessing Non-Traumatic Dental Care in Emergency Departments Publication Update (last updated July, 2023)

157. [Dental Utilization in a Pediatric Emergency Department and Urgent Care Centers Before, During, and After Shutdown of a Pediatric Dental Clinic During the COVID-19 Pandemic, 2019-2021.](#)
Whyte F, Chan WY, Silverstein DK, Conrad H, Lee B.
Public Health Rep. 2023 May-Jun;138(3):493-499. doi: 10.1177/00333549221148176. Epub 2023 Feb 3.
PMID: 36734190 Free PMC article.
158. [Correction: Association of Medicaid expansion with dental emergency department visits overall and by states' Medicaid dental benefits provision.](#)
Giannouchos TV, Reynolds J, Damiano P, Wright B.
BMC Health Serv Res. 2023 Jun 27;23(1):694. doi: 10.1186/s12913-023-09709-9.
PMID: 37370131 Free PMC article. No abstract available
159. [Cross-sectional study of food insecurity and medical expenditures by race and ethnicity.](#)
Lee WC, Lin S, Yang TC, Serag H.
Ethn Health. 2023 Jul;28(5):794-808. doi: 10.1080/13557858.2022.2161090. Epub 2022 Dec 28.
PMID: 36576145
160. [Non-traumatic emergency department dental presentations among patients 0 - 25 years of age: a systematic review and meta-analysis.](#)
Musa AAR, Sethi S, Poirier BF, Oliver KJ, Jensen ED.
Int J Paediatr Dent. 2023 Apr 5. doi: 10.1111/ipd.13069. Online ahead of print.
PMID: 37017466 Review.
161. [Perceptions of emergency department physicians regarding the management of traumatic dental injuries.](#)
Steeves E, Doyle T, Mello I.
Dent Traumatol. 2023 Apr 11. doi: 10.1111/edt.12844. Online ahead of print.
PMID: 37039270
162. [Older people's preferences and expectations of preventive oral care in the home.](#)
Blasi AM, Vonhoegen L, Herrler A, Wicht MJ, Barbe G.
Gerodontology. 2023 Jun 13. doi: 10.1111/ger.12698. Online ahead of print.
PMID: 37309670
163. [COVID-19 Pandemic Emergency Department Utilization for Pediatric Dental.](#)
Walsh D, Sheller B, Snm B, Reeves A, Carlin K.
Pediatr Dent. 2023 May 15;45(3):245-251.
PMID: 37381129