



The environmental impact of free-flow versus on-demand gas release for dental inhalation sedation	BDJ 2026. https://doi.org/10.1038/s41415-026-9882-5
Recovery phase after dental intravenous sedation: airway vigilance should continue until discharge	J Dent Anesth Pain Med 2026; 26(4): 369-371
Evaluation of intravenous sedation in dental implant surgeries: a prospective cohort study [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Dent 2026; 174: 106865
Satisfaction with dental treatment performed under nitrous oxide sedation: prospective questionnaire-based study	Eur J Paediatr Dent 2026; 27(2): 103-107
A study of the efficacy of nasal high flow in maintaining oxygenation in patients undergoing dental treatment under procedural sedation	Trials 2026; 27(1): 155
The efficacy and safety of intranasal dexmedetomidine spray followed by nitrous oxide for paediatric oral procedures	Int Dent J 2026; 76(4): 109628
Increasing conscious sedation use for dental treatments: a cost and consequences analysis [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2026; 240 (8): 10.1038/s41415-026-9531-z
International guidelines on conscious sedation in pediatric dentistry: a comparative analysis and evidence mapping study	J Clin Med 2026; 15(7), 2673
Sedation and general anesthesia in non-cooperative dental patients: an Italian clinical experience	J Clin Med 2026; 15(7), 2532
Nitrous oxide analgesia in dentistry: from mechanism to clinical integration [can be accessed on DOSS free by logging in on this page]	Compend Contin Educ Dent 2026; 47(1): 22-29
Nitrous oxide and oral sedation for managing dental anxiety in children: a systematic review	Cureus 2026; 18(2): e103449
Compared to intravenous injection of midazolam, does intranasal dexmedetomidine provide adequate sedation for dentoalveolar surgery? [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2026; online February 19
Procedural sedation in dentistry: a scoping review and proposal for an ad hoc informed consent	BMC Medical Ethics 2026; online February 10
Evaluation of efficiency of different sedation procedures in pediatric dental procedures: a clinical study	J Pharm Bioallied Sci. 2025; 17(Suppl 5): S3530–S3532
Efficacy of midazolam in outpatient pediatric dentistry: a systematic review	Spec Care Dent 2025; 45(5): e70107
A multi-site service evaluation on remimazolam for dental conscious sedation [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ (2025). https://doi.org/10.1038/s41415-025-8717-0
Remimazolam besylate in intravenous conscious sedation for dental treatment: a prospective cohort study	BDJ (2025). https://doi.org/10.1038/s41415-025-8664-9
Conscious sedation teaching in dental schools of the United	BDJ 2025; 239 (1): 61-65



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Evaluating the efficacy of intranasal sedation in the dental setting: a scoping review [Accessible from the Wiley link [on this page](#)] Spec Care Dent 2025; 45(4): e70089

A cross-sectional evaluation of pediatric dental sedation: examining post-discharge events, amnestic effects, and parental satisfaction [can be accessed on DOSS free by logging in [on this page](#)] Pediatr Dent 2025; 47(3): 163-171

Temperament and past behaviour can predict behaviour success for nitrous oxide sedation [Accessible from the Wiley link [on this page](#)] Int J Paediatr Dent 2025; 35(1): 68-79

[Sedation of adults with orally administered midazolam in dentistry – a retrospective study](#) Acta Odontol Scand 2024; 83: 507-515

Risk reduction: using the properties of sedation to mitigate the risks of stress-induced medical emergencies - a case series [Log in to the [BDA home page](#) and follow the link to the BDJ to access] BDJ 2024; 237(4): 267-271

Adult intravenous sedation in general dental practice: indication, effectiveness and patient experiences [Log in to the [BDA home page](#) and follow the link to the BDJ to access] BDJ (2024). <https://doi.org/10.1038/s41415-024-7562-x>

Triazolam for pediatric dental sedation: a retrospective evaluation of safety and changes in visit behavior [can be accessed on DOSS free by logging in [on this page](#)] Pediatr Dent 2024; 46(1): 63-67

Patient profiles and success rates under different sedation techniques in a tertiary care center [can be accessed on DOSS free by logging in [on this page](#)] Quintessence Int 2024; 55(3): 250-258

Using inhalation sedation for oral surgery (request using <https://www.smartsurvey.co.uk/s/PJHMY/>) Dental Update 2024; 51 (1): 57-60

A retrospective investigation of patient- and procedure-related factors associated with cardiorespiratory complications in pediatric dental patients undergoing deep sedation [can be accessed on DOSS free by logging in [on this page](#)] Pediatric Dent 2023; 45 (6): 511-19

[Shortening-the-line: reducing the need for sedation and general anesthesia for dental care for people with disabilities](#) J Calif Dent Assoc 2023; 51(1): 2253958

[Assessing the safety of deep sedation in outpatient pediatric oral health care](#) J Am Dent Assoc 2023; 154 (11): 975-83

A new route to practise sedation independently: integrated conscious sedation training in dental core training [can be accessed on DOSS free by logging in [on this page](#)] Faculty Dental Journal 2023; 14(4): 134-139

Advanced sedation in oral surgery as an alternative to General Anaesthetic: A service evaluation [Accessible from the Wiley link [on this page](#)] Oral Surgery 2023; 16 (4): 331-5

[Conscious sedation for dental treatments in subjects with intellectual disability: A systematic review and meta-analysis](#) Int J Environ Res Public Health 2023; 20 (3): 1779

[Sedative and adverse effect comparison between oral midazolam and nitrous oxide inhalation in tooth extraction: a meta-analysis](#) BMC Oral Health 2023; 23 (1): 307



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Effectiveness and safety of dentist-led conscious sedation using fentanyl with midazolam in dentistry: a five-year retrospective service evaluation	BDJ 2023; 234: doi.org/10.1038/s41415-023-5889-3
Telephone consultations in the sedation assessment pathway: impact on service provision [can be accessed on DOSS free by logging in on this page]	Faculty Dental Journal 2022; 13(4): 166-170
Record-keeping in intravenous sedation: Are we meeting the standards? [can be accessed on DOSS free by logging in on this page]	Primary Dental Journal 2022; 11(3): 53-60
Safe intravenous sedation for oral surgery in a primary care setting [can be accessed on DOSS free by logging in on this page]	Primary Dental Journal 2022; 11(3): 46-52
Intranasal fentanyl combined with oral midazolam for pediatric dental sedation: a controlled randomized blinded crossover clinical trial [can be accessed on DOSS free by logging in on this page]	Pediatric Dent 2022; 44 (4): 255-60
Evaluation of maximum dose intravenous midazolam used in dental intravenous sedation: a West of Scotland regional audit [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2022; 233: 135-8
Use of advanced intravenous conscious sedation techniques in complex oral surgery procedures: Comparison of midazolam, midazolam-propofol and midazolam-propofol-alfentanil combinations	Oral Surgery 2022; 15 (3): 242-50
Ultrasound-guided peripheral intravenous cannulation for patients requiring dental surgery under intravenous dental sedation	BDJ 2022; 232: 441-8
Dental sedation- airing a concept [Accessible from the Wiley link on this page]	Oral Surgery 2022; Online 4 March. doi.org/10.1111/ors.12736
A review of sedation agents [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Oral Maxillofac Surg Clin N Am 2022; 34 (1): 21-34
Sedation and Anesthesia for the Adolescent Dental Patient [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Dental Clinics of North America 2021; 65(4): 753-773
Sexual hallucinations during conscious sedation for dentistry - an update of the phenomenon [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2021 ; 231 (6) : https://doi.org/10.1038/s41415-021-3423-z
The importance of preoperative instructions and their role in patient safety in the provision of conscious sedation for dental care [can be accessed on DOSS free by logging in on this page]	Faculty Dental Journal 2021; 12(2): 97-101
A review of good record keeping for conscious sedation in dentistry [can be accessed on DOSS free by logging in on this page]	Faculty Dental Journal 2020; 11(2): 78-83

Dexmedetomidine and midazolam sedation reduces unexpected patient movement during dental surgery compared with propofol and midazolam sedation [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2019; (77): 29-41



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Comparison of changes in respiratory dynamics immediately after the start of propofol sedation with or without midazolam [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2018; (76): 52-59
The effect of adding midazolam to propofol intravenous sedation to suppress gag reflex during dental treatment	Anesth Prog 2018; (65): 76-81
Comparison of fasting and non-fasting patients receiving intravenous (IV) sedation	Oral Surg 2018; (11): 98-104
Nitrous oxide versus midazolam for paediatrics	J Irish Dent Assoc 2018; 64 (2): 88-95
A review of the indicator of sedation need (IOSN): what is it and how can it be improved? [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2018; 224 (3): 183-188
Survey of treatment policies under conscious sedation at centres dealing with people with high levels of dental anxiety across the United Kingdom [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2018; 224 (8): 627-632
Midazolam use for dental conscious sedation: how safe are we? [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2018; 224 (2): 98-104
Benefits and harms of capnography during procedures involving moderate sedation – a rapid review and meta-analysis [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Am Dent Assoc 2018; 149(1): 38-50
Microstream capnography during conscious sedation with midazolam for oral surgery: a randomized controlled trial	BDJ Open 2017; (3): 17019
Sedation with orally administered midazolam in elderly dental patients with major neurocognitive disorder [Accessible from the Wiley link on this page]	Gerodontology 2017; (34): 299-3-5
A review of contemporary inhalation sedation guidelines and regulations related to treating children [can be accessed on DOSS free by logging in on this page]	Faculty Dent J 2017; 8(3): 112-118
Capnography monitoring during dental conscious sedation [Accessible from the Wiley link on this page]	Oral Surg 2017; (10): 131-136
The interpersonal work of dental conscious sedation: a qualitative analysis [Accessible from the Wiley link on this page]	Comm Dent Oral Epidemiol 2017; (45): 330-336
Safety and efficacy of 3 pediatric midazolam moderate sedation regimens	Anesth Prog 2017; (64): 66-72
Nitrous oxide and midazolam sedation: a systematic review and meta-analysis	Anesth Prog 2017; (64): 59-65
The American Dental Association's updated sedations and general anesthesia guidelines—is minimal sedation all about triazolam? (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Gen Dent 2017; 65(2): 6-11



Capnography prevents hypoxia during sedation for dental treatment: a randomized controlled trial (request using https://www.smartsurvey.co.uk/s/PJHMV/)	JDR Clin Trans Res 2017; 2(2): 158-167
A review of the use of flumazenil for the reversal of midazolam conscious sedation in dentistry	SAAD Digest 2017; (33): 13-17
Bispectral index guided target controlled midazolam sedation: a new advanced technique for dental procedures	SAAD Digest 2017; (33): 7-12
What's new in... capnography monitoring for dental conscious sedation: a clinical review	SAAD Digest 2017; (33): 3-6
Can intravenous conscious sedation with midazolam be effective at facilitating surgical dentistry in adolescent orthodontic patients? A service evaluation	Br Dent J 2017; 222(2): 113-119
Comparison of the effect of electrical stimulations on the chin skin on autonomic nervous activities during propofol sedation with or without midazolam [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2016; 74: 1751 e1-e6
Guidelines for monitoring and management of pediatric patients before, during, and after sedation for diagnostic and therapeutic procedures: update 2016 [can be accessed on DOSS free by logging in on this page]	Pediatr Dent 2016; 18(4): e13-e39
Anesthesia complications of diazepam use for adolescents receiving extraction of third molars [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2016; 74: 1140-1144
Oral sedation in the dental office [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Dent Clin N Am 2016; 60: 295-307
Conscious intravenous sedation in dentistry: a review of current therapy [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	Dent Clin N Am 2016; 60: 309-346
Project USAP 2010: use of sedative agents in pediatric dentistry - a 25-year follow-up survey [can be accessed on DOSS free by logging in on this page]	Pediatr Dent 2016; 38(2): 127-133
Comparison of drug acceptance and anxiety between intranasal and sublingual midazolam sedation [can be accessed on DOSS free by logging in on this page]	Pediatr Dent 2016; 38(2): 106-111
Hungry for nothing: should dental patients fast prior to conscious sedation	SAAD Digest 2015; 31: 8-11
An audit into the reasons why treatment was not completed as planned under intravenous sedation in an adult oral surgery department, and the cost implications	SAAD Digest 2015; (31): 12-15



A prospective randomized controlled trial of two different sedation sequences for third molar removal in adults [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2015; (73): 224-231
A prospective randomized controlled trial of conscious sedation using propofol combined with inhaled nitrous oxide for dental treatment [free to members on Science Direct. If you do not have a login email library@bda.org to request one]	J Oral Maxillofac Surg 2015; (73): 402-409
Reported side effects of intravenous midazolam sedation when used in paediatric dentistry: a review [Accessible from the Wiley link on this page]	Int J Paediatr Dent 2015; (25): 153-164
Sedation: patient safety and informed consent	J Mich Dent Assoc 2015; 97 (6): 16
A comparison of sedation-related events for two multiagent oral sedation regimens in pediatric dental patients [can be accessed on DOSS free by logging in on this page]	Pediatr Dent 2014; 36 (4): 302-308
Bispectral index (BIS) monitoring of intravenous sedation for dental treatment	SAAD Digest 2014; (30): 7-11
Midazolam and drug-drug interactions in dental conscious sedation	J Irish Dent Assoc 2014; 60 (1): 38-43
Safety of oral midazolam sedation use in paediatric dentistry: a review [Accessible from the Wiley link on this page]	Int J Paed Dent 2014; 24: 2-13
A comparison of fospropofol to midazolam for moderate sedation during outpatient dental procedures	Anesth Prog 2013; 60 (4): 162-177
Safety and predictability of conscious sedation in dentistry - a multi-centre regional audit: South and West Wales experience [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2013; 215: E13
What's new in governance for conscious sedation in dental practice	SAAD Dig 2013; 29: 3-8
An audit of the sedation activity of participants following their attendance on SAAD conscious sedation courses	SAAD Dig 2013; 29: 46-50
Estimating the need for dental sedation. 4. Using IOSN as a referral tool [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2012; 212: E9
Conscious sedation attitudes and perceptions: a survey of American Academy of Pediatric Dentistry members [can be accessed on DOSS free by logging in on this page]	Ped Dent 2012; 34 (2): 132-7
Optimising the dose of oral midazolam sedation for dental procedures in children: a prospective, randomised, and controlled study [Accessible from the Wiley link on this page]	Int J Paed Dent 2012; 22: 271-9
Sedation for patients with movement disorders (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Dent Update 2012; 39 (1): 45-48



Compliance with pre-operative instructions for procedures with conscious sedation: a complete audit cycle [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2012; (212): e6
Inhalation sedation - friend or foe?	Scottish Dent Mag 2011: 55, 57
Recognition and management of complications during moderate and deep sedation part 1: respiratory conditions	Anesth Progress 2011; (58): 82-92
Recognition and management of complications during moderate and deep sedation. Part 2: cardiovascular considerations	Anesth Progress 2011; (58): 126-138
Estimating the need for dental sedation. 2. Using IOSN as a health needs assessment tool [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2011; (211): e11
Estimating the need for dental sedation. 1. The indicator of sedation need (IOSN) - a novel assessment tool [Log in to the BDA home page and follow the link to the BDJ to access]	Br Dent J 2011; (211): e10
Analysis of oxygen saturation recorded during dental intravenous sedations: a retrospective quality assurance of 3500 cases	Anesth Progress 2011; (58): 113-120
Advanced paediatric conscious sedation: an alternative to dental general anaesthesia in the UK	SAAD Digest 2011; (27): 24-29
The safety and efficacy of using a concentrated intranasal midazolam formulation for paediatric dental sedation	SAAD Digest 2011 27 16-23
Overview of conscious sedation for primary dental care (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Faculty Dent J 2010; 1 (3): 99-102
Special care dentistry: midazolam conscious sedation for patients with neurological diseases (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Eur J Paediatr Dent 2010; 11 (4): 162-164
The use of flumazenil after midazolam-induced conscious sedation [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2010 209 (11): E18 (online article)
Oral sedation for dental treatment in young children in a hospital setting [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2010 209 (7): E12 (online article)
Intranasal/intravenous sedation for the dental care of adults with severe disabilities: a multicentre prospective audit [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2010 208 (12): 565-569
Comparison of oral midazolam and midazolam-ketamine as sedative agents in paediatric dentistry (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Eur J Paediatr Dent 2010 11 19-22
What happens after referral for sedation?	BDJ 2010 208 E22 (online article)
Sedation for the dental treatment of children in the primary care sector (UK) [Log in to the BDA home page and follow the link to the BDJ to access]	BDJ 2010 208 (11): E21 (online article)



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Prolonged recovery associated with dexmedetomidine when used as a sole sedative agent in office-based oral maxillofacial surgery procedures (request using https://www.smartsurvey.co.uk/s/PJHMV/)	J Oral Maxillofac Surg 2010 68 386-391
Sedation versus general anaesthesia for provision of dental treatment in under 18 year olds	Cochrane Database of Systematic Reviews 2009 Iss 1 CD006334
Potential interactions with herbal medications and midazolam (request using https://www.smartsurvey.co.uk/s/PJHMV/)	Dent Update 2009 36 175-178
A review of guidelines for sedation, anesthesia, and alternative interventions for people with special needs [Accessible from the Wiley link on this page]	Spec Care Dentist 2009 29 (1): 9-16
Special care dentistry association consensus statement on sedation, anesthesia, and alternative techniques for people with special needs [Accessible from the Wiley link on this page]	Spec Care Dentist 2009 29 (1): 2-8
Social supports and prevention strategies as adjuncts and alternatives to sedation and anesthesia for people with special needs [Accessible from the Wiley link on this page]	Spec Care Dentist 2009 29 (1): 31-38
Providing deep sedation and general anesthesia for patients with special needs in the dental office based setting [Accessible from the Wiley link on this page]	Spec Care Dentist 2009 29 (1): 26-30