

Superimposed high-frequency jet ventilation (SHFJV) for surgery in more than 1500 patients

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Airway management and anesthesia in neonates, infants and children during endolaryngotracheal surgery. Paediatric Anaesthesia, 2007, 17, 942-947.	1.1	51
2	Perioperative extracorporeal membrane oxygenation support for critical pediatric airway surgery. European Journal of Pediatrics, 2007, 166, 1129-1133.	2.7	29
5	Transglottic high frequency jet ventilation for management of laryngeal fracture associated with air bag deployment injury. Journal of Clinical Anesthesia, 2008, 20, 369-371.	1.6	18
6	Treatment of exudative tracheitis with acute airway obstruction under jet ventilation. Otolaryngology - Head and Neck Surgery, 2008, 139, 606-607.	1.9	1
7	Air entrainment during high-frequency jet ventilation. British Journal of Anaesthesia, 2008, 100, 418-419.	3.4	2
8	Anaesthesia for head and neck cancer surgery. Current Anaesthesia and Critical Care, 2009, 20, 28-32.	0.3	6
9	La sonde de ventilation en jet Hunsaker Mon-Jet est efficace dans les microchirurgies laryngées. Canadian Journal of Anaesthesia, 2009, 56, 284-290.	1.6	36
10	Airway exchange catheters use in the airway management of neonates and infants undergoing surgical treatment of laryngeal stenosis. Pediatric Critical Care Medicine, 2009, 10, 558-561.	0.5	20
11	Airway Stenosis-Related Increase of Pulmonary Pressure During High-Frequency Jet Ventilation Depends on Injector's Position. Anesthesia and Analgesia, 2009, 109, 461-465.	2.2	8
12	The Risk Factors for Hypoxemia in Children Younger than 5 Years Old Undergoing Rigid Bronchoscopy for Foreign Body Removal. Anesthesia and Analgesia, 2009, 109, 1079-1084.	2.2	69
13	Efficacy of manual jet ventilation using Manujet III for bronchoscopic airway foreign body removal in children. International Journal of Pediatric Otorhinolaryngology, 2010, 74, 1401-1404.	1.0	19
15	Anesthesia for Pediatric Airway Surgery: Recommendations and Review from a Pediatric Referral Center. Anesthesiology Clinics, 2010, 28, 505-517.	1.4	11
16	Anesthesia for laser surgery in ENT and the various ventilatory techniques. Trends in Anaesthesia and Critical Care, 2011, 1, 60-66.	0.9	8
17	Supraglottic jet ventilation assists intubation in a Marfan's syndrome patient with a difficult airway. Journal of Clinical Anesthesia, 2011, 23, 407-409.	1.6	11
18	Experimental model of laryngotracheal stenosis in infants: effects of different high-frequency jet ventilation patterns on pulmonary parameters. Paediatric Anaesthesia, 2011, 21, 894-899.	1.1	1
19	A new technique for complete intraluminal repair of iatrogenic posterior tracheal lacerations. Interactive Cardiovascular and Thoracic Surgery, 2011, 12, 6-9.	1.1	30
20	Comparison of superimposed high-frequency jet ventilation with conventional jet ventilation for laryngeal surgery. British Journal of Anaesthesia, 2012, 108, 690-697.	3.4	16
22	Supraglottic Jet Ventilation in Difficult Airway Management. Journal of Emergency Medicine, 2012, 43, 382-390.	0.7	15

#	ARTICLE	IF	CITATIONS
24	Otolaryngology instruments 101 for the anesthesiologist. , 0, , 18-25.		0
25	In reference to high BMI value is a risk factor but not a contraindication for CO2 retention in HFJV during airway surgery. Laryngoscope, 2012, 122, 938-938.	2.0	0
26	Anesthetic and Airway Management of Microlaryngeal Surgery and Upper Airway Endoscopy. , 2013, , 785-812.e7.		2
27	Methods of Administering Superimposed High-Frequency Jet Ventilation and the Associated Risk for Aspiration in a Model of Tracheal Bleeding. Respiration, 2013, 85, 59-63.	2.6	7
28	Endoscopy of Larynx and Trachea with Rigid Laryngo- Tracheoscopes Under Superimposed High-Frequency Jet Ventilation (SHFJV). , 0, , .		2
29	Airway laser procedures in children and the American Society of Anesthesiologistsâ€™ Practice Advisory: A survey among pediatric anesthesiologists. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 2140-2144.	1.0	7
30	Controlled ventilation or spontaneous respiration in anesthesia for tracheobronchial foreign body removal: a meta-analysis. Paediatric Anaesthesia, 2014, 24, 1023-1030.	1.1	31
31	Frequency dependence of lung volume changes during superimposed high-frequency jet ventilation and high-frequency jet ventilation. British Journal of Anaesthesia, 2014, 112, 141-149.	3.4	21
32	Ventilation Efficacy of Video-Laryngoscopes Equipped With a Ventilation Feature. Respiratory Care, 2014, 59, 1636-1642.	1.6	1
33	Supraglottic pulsatile jet oxygenation and ventilation during deep propofol sedation for upper gastrointestinal endoscopy in a morbidly obese patient. Journal of Clinical Anesthesia, 2014, 26, 157-159.	1.6	19
34	Therapeutic approaches to the treatment of recurrent respiratory papillomatosis of the aerodigestive tract (a clinical study). Biotechnology and Biotechnological Equipment, 2014, 28, 668-673.	1.3	2
35	Influence of Tracheal Obstruction on the Efficacy of Superimposed High-frequency Jet Ventilation and Single-frequency Jet Ventilation. Anesthesiology, 2015, 123, 799-809.	2.5	17
36	Efficacy of Superimposed High-frequency Jet Ventilation Applied to Variable Degrees of Tracheal Stenosis. Anesthesiology, 2015, 123, 747-749.	2.5	5
37	Surgical management of airway stenosis by radiofrequency coblation. Journal of Laryngology and Otology, 2015, 129, S21-S26.	0.8	14
38	Wrong-Site Surgery, Retained Surgical Items, and Surgical Fires. JAMA Surgery, 2015, 150, 796.	4.3	135
39	Jet Ventilation during Rigid Bronchoscopy in Adults: A Focused Review. BioMed Research International, 2016, 2016, 1-6.	1.9	45
40	Efficacy of coaxial ventilation with a novel endotracheal catheter equipped with a functional cuff. European Journal of Anaesthesiology, 2016, 33, 250-256.	1.7	1
41	Effect of Increased Body Mass Index on Complication Rates during Laryngotracheal Surgery Utilizing Jet Ventilation. Otolaryngology - Head and Neck Surgery, 2017, 157, 473-477.	1.9	15

#	ARTICLE	IF	CITATIONS
42	Anesthesia for interventional pulmonology procedures: a review of advanced diagnostic and therapeutic bronchoscopy. Canadian Journal of Anaesthesia, 2018, 65, 822-836.	1.6	32
43	Ventilation strategy and anesthesia management in patients with severe tracheal stenosis undergoing urgent tracheal stenting. Acta Anaesthesiologica Scandinavica, 2018, 62, 600-607.	1.6	9
44	A new mode of ventilation for interventional pulmonology. A case with EBUS-TBNA and debulking. Respiratory Medicine Case Reports, 2018, 23, 38-42.	0.4	11
45	Laryngeal mask for airway management in open tracheal surgery—a retrospective analysis of 54 cases. Journal of Thoracic Disease, 2018, 10, 2567-2572.	1.4	21
46	Competence in operative bronchoscopy. Panminerva Medica, 2019, 61, 298-325.	0.8	6
47	Anesthesia Maintenance During Endoscopic Airway Surgery. , 2019, , 77-90.		0
48	Predictors for failure of supraglottic superimposed high-frequency jet ventilation during upper airway surgery in adult patients; a retrospective cohort study of 224 cases. Clinical Otolaryngology, 2020, 45, 253-258.	1.2	8
49	Airway Surgery Communication Protocol: A Quality Initiative for Safe Performance of Jet Ventilation. Laryngoscope, 2020, 130, S1-S13.	2.0	5
50	Anesthesia for shared airway surgery in children. Paediatric Anaesthesia, 2020, 30, 288-295.	1.1	13
51	Infraglottic versus supraglottic jet-ventilation for endobronchial ultrasound-guided transbronchial needle aspiration. European Journal of Anaesthesiology, 2020, 37, 999-1007.	1.7	2
52	CFD Analysis of Flow Characteristics in a Jet Laryngoscope and the Different Application Forms of Superimposed Jet Ventilation. , 2020, , .		1
53	Simulated laryngoscopy with supraglottic high-pressure source ventilation: an in vitro study of tracheal airflow to determine optimal positioning of laryngoscope and jet ventilation cannula. European Archives of Oto-Rhino-Laryngology, 2021, 278, 4403-4409.	1.6	0
54	A non-tracheal intubation (tubeless) anesthetic technique with spontaneous respiration for upper airway surgery. Clinical and Investigative Medicine, 2013, 36, 151.	0.6	15
55	Airway fires: Concerns, causes, case histories and prevention. , 2009, , .		0
56	Anaesthesia for interventional bronchoscopy. , 2010, , 18-32.		0
57	Jet-Ventilation beim schwierigen Atemweg. , 2012, , 133-143.		0
58	Manual Jet Ventilation Using Manujet III for Bronchoscopic Airway Foreign Body Removal in Children. , 0, , .		0
59	Total intravenous anaesthesia- Target Controlled Infusion and Superimposed High-Frequency Jet Ventilation — an anaesthetic protocol for interventional bronchoscopy in cancer patients. Archive of Clinical Cases, 2015, 02, 117-126.	0.5	0

#	ARTICLE	IF	CITATIONS
60	Jetventilation beim schwierigen Atemweg. , 2018, , 143-156.		0
62	Decision-Making in Patients with Bilateral Vocal Fold Paralysis with Glottal Insufficiency: Balancing Voice Versus Airway. , 2019, , 227-255.		0
63	NODIC technique - (Nasal oxygenation during infraglottic coblation) to increase the safe apnoea time. Indian Journal of Anaesthesia, 2020, 64, 717.	1.0	0
64	Jet Ventilation in the Difficult Airway. , 2020, , 171-186.		0
65	Impact of Ventilation Modes on Bronchoscopic Chartis Assessment Outcome in Candidates for Endobronchial Valve Treatment. Respiration, 2022, 101, 408-416.	2.6	1
66	Low Pressure Low Frequency Jet Ventilation: Techniques, Safety and Complications. Annals of Otolaryngology, Rhinology and Laryngology, 2022, 131, 1346-1352.	1.1	2
67	A multi-centre prospective random control study of superimposed high-frequency jet ventilation and conventional jet ventilation for interventional bronchoscopy. Ear, Nose and Throat Journal, 2022, , 014556132210944.	0.8	1
68	A new perspective during laryngo-tracheal surgery: the use of an ultra-thin endotracheal tube (Tritube®) and flow-controlled ventilation—a retrospective case series and a review of the literature. Journal of Anesthesia, Analgesia and Critical Care, 2022, 2, .	1.3	3
69	Superimposed high-frequency jet ventilation used for endolaryngotracheal surgery in a child with congenital subglottic stenosis: a case report. Translational Pediatrics, 2021, .	1.2	0
71	High-flow Nasal Cannula versus Conventional Ventilation in Laryngeal Surgery: A Systematic Review and Meta-analysis. Cureus, 2023, , .	0.5	0
72	Evolving trends in airway management for laryngeal stenosis. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2023, , .	0.4	0
73	Effects of unilateral superimposed high-frequency jet ventilation on porcine hemodynamics and gas exchange during one-lung flooding. World Journal of Experimental Medicine, 0, 14, .	1.7	0