The anatomy of the pediatric airway: Has our knowledg
historic and recent investigations of the anatomy of the

Paediatric Anaesthesia

28, 13-22

DOI: 10.1111/pan.13281

Citation Report

#	Article	IF	Citations
1	Videolaryngoscopy for Intubation Training. NeoReviews, 2018, 19, e291-e296.	0.4	0
2	Airway dimensions from fetal life to adolescenceâ€"A literature overview. Pediatric Pulmonology, 2018, 53, 1140-1146.	1.0	5
3	Cuffed tracheal tubes: guilty now proven innocent. Anaesthesia, 2019, 74, 1186-1190.	1.8	7
4	A Comprehensive, Multidisciplinary Approach to the Evaluation of the Neonatal Airway. Current Pediatrics Reports, 2019, 7, 107-115.	1.7	1
5	Neonatal Airway Management. Clinics in Perinatology, 2019, 46, 745-763.	0.8	33
6	Detailed computational analysis of flow dynamics in an extended respiratory airway model. Clinical Biomechanics, 2019, 61, 105-111.	0.5	40
7	Accuracy of ultrasound in measurement of the pediatric cricothyroid membrane. Paediatric Anaesthesia, 2019, 29, 744-752.	0.6	14
8	Pediatric airway dimensions â€“ A summary and presentation of existing data. Paediatric Anaesthesia, 2019, 29, 782-789.	0.6	21
9	The influence of premature birth on laryngeal development for phonation. International Journal of Pediatric Otorhinolaryngology, 2019, 122, 165-169.	0.4	1
10	The pediatric airway: Historical concepts, new findings, and what matters. International Journal of Pediatric Otorhinolaryngology, 2019, 121, 29-33.	0.4	14
11	Developmental anatomy of the airway. Anaesthesia and Intensive Care Medicine, 2019, 20, 29-34.	0.1	1
12	Clinical considerations when treating neonatal aspiration syndromes. Expert Review of Respiratory Medicine, 2019, 13, 193-203.	1.0	11
13	Intracuff alkalinized lidocaine and the incidence of cough and postoperative sore throat after anesthesia in children: A randomized clinical trial. Trends in Anaesthesia and Critical Care, 2019, 25, 38-40.	0.4	1
14	Uncuffed Endotracheal Tubes: Not Appropriate for Pediatric Critical Care Transport. Air Medical Journal, 2019, 38, 51-54.	0.3	8
15	The development of the cricoid cartilage and its implications for the use of endotracheal tubes in the pediatric population. Paediatric Anaesthesia, 2020, 30, 63-68.	0.6	7
16	Cuffed versus uncuffed endotracheal tubes for neonates. The Cochrane Library, 2020, , .	1.5	1
18	Posterior glottic stenosis: management and outcomes. Current Opinion in Otolaryngology and Head and Neck Surgery, 2020, 28, 414-424.	0.8	8
19	Urgencias quirÃºrgicas neonatales. EMC - Anestesia-ReanimaciÃ³n, 2020, 46, 1-17.	0.1	0

#	Article	IF	Citations
20	Developmental changes of upper airway dimensions in children. Paediatric Anaesthesia, 2020, 30, 435-445.	0.6	32
21	Tracheostomy in Infants in the Neonatal Intensive Care Unit. NeoReviews, 2020, 21, e323-e334.	0.4	7
22	Efficient Collection and Representation of Preverbal Data in Typical and Atypical Development. Journal of Nonverbal Behavior, 2020, 44, 419-436.	0.6	3
24	Age-related Change of the Dimensions of the Cricoid Cartilage in Adults. Annals of Otology, Rhinology and Laryngology, 2021, 130, 153-160.	0.6	2
25	Structural and functional development in airways throughout childhood: Children are not small adults. Pediatric Pulmonology, 2021, 56, 240-251.	1.0	31
26	Upper Airway and Motor Control During Sleep. , 2021, , 45-55.		0
27	A comparison of videolaryngoscopy using standard blades or non-standard blades in children in the Paediatric Difficult Intubation Registry. British Journal of Anaesthesia, 2021, 126, 331-339.	1.5	40
28	Pediatric airway management. Current Opinion in Anaesthesiology, 2021, 34, 276-283.	0.9	12
29	Anatomical In Vitro Investigations of the Pediatric Larynx: A Call for Manufacturer Redesign of Tracheal Tube Cuff Location and Perhaps a Call to Reconsider the Use of Uncuffed Tracheal Tubes. Anesthesia and Analgesia, 2021, 133, 894-902.	1.1	5
31	Computational Fluid Dynamic Modeling Reveals Nonlinear Airway Stress during Trachea Development. Journal of Pediatrics, 2021, 238, 324-328.e1.	0.9	2
32	Insights into Inconsistent Infant Safe Sleep Practices among African American Caregivers. American Journal of Public Health Research, 2021, 9, 201-206.	0.2	1
33	Postnatal Development of the Mouse Larynx: Negative Allometry, Age-Dependent Shape Changes, Morphological Integration, and a Size-Dependent Spectral Feature. Journal of Speech, Language, and Hearing Research, 2020, 63, 2680-2694.	0.7	15
34	Device stability and quality of ventilation of classic laryngeal mask airway versus AIR-Q and I-gel at different head and neck positions in anesthetized spontaneously breathing children. Minerva Anestesiologica, 2020, 86, 286-294.	0.6	6
35	Neonatal Anesthesia with Emphasis on Newborn Physiology and Airway Management. , 2021, , 45-65.		1
36	Effect of adenoid hypertrophy on the upper airway and craniomaxillofacial region. Translational Pediatrics, 2021, 10, 2563-2572.	0.5	9
37	Developmental anatomy of the airway. Anaesthesia and Intensive Care Medicine, 2021, , .	0.1	0
38	Anatomische und physiologische Besonderheiten. , 2019, , 5-39.		1
40	Pediatric airway: What is new in approaches and treatments?. Colombian Journal of Anesthesiology, 2021, 49, .	0.5	1

#	Article	IF	Citations
41	Paediatric airway: Challenges for the anaesthesiologist. Airway, 2021, 4, 148.	0.0	1
42	TRANSITION AND LAMINAR FLOWS IN A REALISTIC GEOMETRY OF HUMAN UPPER AIRWAY. Journal of Mechanics in Medicine and Biology, 2022, 22, .	0.3	3
43	An Illustrative Review of Positional Asphyxiation in Infants Secured Upright in Car Seats. Journal of Public Health Issues and Practices, 2021, 5, .	0.2	0
44	Cuffed versus uncuffed endotracheal tubes for neonates. The Cochrane Library, 2022, 2022, CD013736.	1.5	4
46	Optimal Monitoring Technology for Pediatric Thyroidectomy. Cancers, 2022, 14, 2586.	1.7	1
47	Management of Inedible Airway Foreign Bodies in Pediatric Rigid Bronchoscopy: Experience From a National Children's Regional Medical Center in China. Frontiers in Pediatrics, 0, 10, .	0.9	0
48	Child requiring tracheostomy for removal of an airway foreign body at the tracheal bifurcation. BMJ Case Reports, 2022, 15, e250399.	0.2	0
49	Spatial aerosol deposition correlated to anatomic feature development in 6-year-old upper airway computational models. Computers in Biology and Medicine, 2022, 149, 106058.	3.9	4
50	Anatomical investigations on the upper airway in premature and newborn babies. Clinical Anatomy, 0, , .	1.5	0
52	Plain Radiographic Analysis of Laryngeal Dimensions in Young Children: Normal versus Croup. Children, 2022, 9, 1532.	0.6	1
53	Choice of the correct size of endotracheal tube in pediatric patients. Anesthesia and Pain Medicine, 2022, 17, 352-360.	0.5	4
54	Airway Management in Neonates. , 2023, , 679-696.		0
55	Cuffed Endotracheal Tubes in Neonates. Journal of Pediatric Intensive Care, 0, , .	0.4	0
58	Anatomische und physiologische Besonderheiten. , 2023, , 5-41.		0