

LITERATUR

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Thema: Bedeutung des Foramen incisivum bei Implantationen in der Prämaxilla – Topographische und klinische Anatomie

Autoren: Dr. Rolf Vollmer, Dr. Martina Vollmer, Dr. rer. medic. Ute Nimtschke, Prof. Dr. Werner Götz, Dr. Wolfgang Schwab (†)

1. Song WC, Jo DI, Lee JY, Kim JN, Hur MS, Hu KS, Kim HJ, Shin C, Koh KS (2009): Microanatomy of the incisive canal using three-dimensional reconstruction of microCT images: an ex vivo study. *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics* 108 (4):583-590.
2. Jacobs R, Lambrichts I, Liang X, Martens W, Mraiwa N, Adriaensens P, Gelan J (2007): Neurovascularization of the anterior jaw bones revisited using high-resolution magnetic resonance imaging. *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics* 103 (5):683-693.
3. Stephen KW (1966): Enlargement of the incisive fossa. *Oral Surg Oral Med Oral Pathol* 22 (5):640-648.
4. Liang X, Jacobs R, Martens W, Hu Y, Adriaensens P, Quirynen M, Lambrichts I (2009): Macro- and micro-anatomical, histological and computed tomography scan characterization of the nasopalatine canal. *J Clin Periodontol* 36 (7):598-603.
5. Mardinger O, Namani-Sadan N, Chaushu G, Schwartz-Arad D (2008): Morphologic changes of the nasopalatine canal related to dental implantation: a radiologic study in different degrees of absorbed maxillae. *J Periodontol* 79 (9):1659-1662.
6. Kurlej W, Gozdziwski S, Marek J (1983): Morphology of the incisive fossa, canal, and foramen in man. *Folia Morphol (Warsz)* 42 (2):129-138.
7. Radlanski, R.J., Emmerich, S., Renz, H., 2004. Prenatal morphogenesis of the human incisive canal. *Anat Embryol (Berl)* 208 (4): 265-271.
8. Keith DA (1979): Phenomenon of mucous retention in the incisive canal. *J Oral Surg* 37 (11):832-834.
9. Knecht M, Kittner T, Beleites T, Huttenbrink KB, Hummel T, Witt M (2005): Morphological and radiologic evaluation of the human nasopalatine duct. *Ann Otol Rhinol Laryngol* 114 (3):229-232.

10. Jacob S, Zelano B, Gungor A, Abbott D, Naclerio R, McClintock MK (2000): Location and gross morphology of the nasopalatine duct in human adults. Arch Otolaryngol Head Neck Surg 126 (6):741-748.
11. Samandari F (1994): Funktionelle Anatomie der Hirnnerven und des vegetativen Nervensystems. de Gruyter, Berlin, New York.
12. Gernet W, Biffar R, Schwenzer N, Ehrenfeld M (2011): Zahnärztliche Prothetik. Zahn-Mund-Kiefer-Heilkunde, 4. edn. Thieme Verlag, Stuttgart.
13. Drenckhahn D (2004): Benninghoff Drenckhahn, Anatomie, Makroskopische Anatomie , Embryologie und Histologie des Menschen (Band 2), 16. Auflage München Wien Baltimore, Urban & Schwarzenberg.
14. Osborn, AG, (1978): The nasal arteries. Am J Roentgenol 130 (1): 89-97.
15. Rauber A, Kopsch F (1987): Anatomie des Menschen, Lehrbuch und Atlas (Band IV, Topographie der Organsysteme, Systematik der peripheren Leitungsbahnen). Leonhardt H, Tillmann B, Zilles K (Hrsg.) Thieme Verlag.
16. Standring S (2005): Gray´s Anatomy. The anatomical basis of clinical practice., 39th ed. Elsevier Ltd., Edinburgh.
17. Kleinheinz J, Buchter A, Kruse-Losler B, Weingart D, Joos U (2005): Incision design in implant dentistry based on vascularization of the mucosa. Clinical oral implants research 16 (5):518-523.
18. Jongh, M. de, D. Barnard, D. Birnie: Sensory nerve morbidity following Le Fort I osteotomy. J Max-Fac Surg 1986; 14: 10-13.
19. Kahnberg, K. E., Engström, H.: Recovery of maxillary sinus and tooth sensibility after Le Fort I osteotomy. Br J Oral Surg 1987; 25: 68-73.
20. Nelson, R. L., Path, M. G., Ogle, R. G., Waite, D. E., Meyer, M. W.: Quantitation of blood flow after Le Fort I osteotomy. J Oral Surg 1977; 37: 10-16.
21. Zitzmann NU (2004): Die Folgen der Zahnlosigkeit für das Individuum. DZZ 59 (11):617-625.
22. Fanghänel J, Proff P, Dietze S, Bayerlein T, Mack F, Gedrange T (2006): The morphological and clinical relevance of mandibular and maxillary bone structures for implantation. Folia Morphol (Warsz) 65 (1):49-53.