

Mikroskop:20071/annot

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  "idx": "20071+",
  "txt_cz": "1. Faryngov\u00e1 strana (Lingu\u00e1ln\u00e1 strana)",
  "txt_en": "1. Pharyngeal face (Lingual face)",
  "desc_cz": "Je pokračování strany jazyka, a proto je krytá vrstevnatou dlaždicovou epitelem. Ten pokračuje i hrany epiglottis, kde je nahrazen epitelem dýchací cest, tedy epitelem v\u00e1dla dýchacího stĺpce s \u00e1sinkami a poh\u00e1rkov\u00fdmi bu\u00e1kami.",
  "desc_en": "It is a continuation of the root of the tongue and therefore it has the same epithelium as the tongue. This is then changed to the respiratory epithelium (pseudostratified epithelium).",
  "insert_who": "IvaG",
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  "txt_en": "Laryngeal face",
  "desc_cz": "S v\u00fdjimkou hran epiglottis je kryt\u00e1 v\u00e1dla d\u00fdch\u00e1c\u00fdm epitelem s \u00e1sinkami a poh\u00e1rkov\u00fdmi bu\u00e1kami. V n\u00edb\u00edkter\u00fdch m\u00e9d\u00e1ch mohou b\u00fat zachyceny chu\u00e1v\u00e1c\u00ed bu\u00e1ky (\u00e1d\u00e1rny).",
  "desc_en": "Epithelium of this face is simple columnar ciliated epithelium. At some places there can be found taste buds.",
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  "txt_cz": "2. Lamina propria mucosae",
  "txt_en": "2. Lamina propria mucosae",
  "desc_cz": "Tvořená \u00e1sinn\u00fdm kolagenn\u00fdm vazivem s elastick\u00fdmi vl\u00e1kny",
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      "txt_en": "Elastic cartilage",
      "desc_cz": "Elastic\u00e1 chrupavka je tvo\u0159en\u00e1 fibrilami z kolagenu typu II a s\u00edt\u00edd elastic\u00fdch vl\u00e1ken, kter\u00e1 zaji\u0161uje ohebnost a elasticitu. Obsahuje \u010detn\u00e9 chondrocyty, kter\u00e9 jsou rovnom\u011brn\u011b rozpt\u00fdlen\u00e9 a tvo\u0159\u00ed mal\u00e9 izogenetick\u00e9 skupiny (po 2 a\u017e 3 chondrocytech).",
      "desc_en": "Elastic cartilage is made up of fibrils of type II collagen and a network of elastic fibres that provides flexibility and elasticity. It contains numerous chondrocytes which are evenly dispersed and form small isogenetic groups (2 to 3 chondrocytes each).",
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      "txt_en": "Chondrocyte",
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      "desc_en": "Chondrocytes are the basic cells of all cartilage, located in the lacunae, and are essential in the formation of the extracellular matrix. They are usually found singly or in groups (isogenetic groups). Isogenetic groups are less common in elastic cartilage than in hyaline cartilage.",
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    "desc_en": "Chondrocytes are the basic cells of all cartilage, located in the lacunae, and are essential in the formation of the extracellular matrix. They are usually found singly or in groups (isogenetic groups). Isogenetic groups are less common in elastic cartilage than in hyaline cartilage.",
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    "txt_en": "Isogenous group of chondrocytes",
    "desc_cz": "Izogenetick\u00e9 skupiny vznikaj\u00ed mitotick\u00fdm d\u00edlen\u00edm z jedn\u00e9 p\u00f1vodn\u00ed bu\u0148ky v lakun\u00e1ch.",
    "desc_en": "Isogenetic groups are formed by mitotic division from a single original cell in a lacuna. ",
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      "desc_cz": "Jsou ulo\u017eeny p\u0159ev\u00e1\u017en\u011b na laryngov\u00e9 stran\u011b a jejich v\u00fddvy  
pror\u00e1v\u00ed\u017eej\u00ed chrupavku. Sekre\u010dn\u00edmi \u00fatv\u00e1ry jsou p\u0159ev\u00e1\u017en\u011b ser\u00f3zn\u00ed lunuly  
(tub\u00e1lveol\u00e1rn\u00ed \u00fatvar).",
      "desc_en": "Presence of seromucous glands which produces secretions. Most are present on the laryngeal side. They have processes  
that pierce the cartilage. The secretory units are mostly serous lunula.\n\nThe glands help add moisture to air and has the ability to  
trap contaminants.",
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lymphocytes",
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