

Fetal lung / Fetal lung

This article has been translated from WikiSkripta; ready for the **editor's review**.

* Fetal lungs compared to lungs of adult type contain significantly fewer alveoli, in some places they resemble a gland,

- the base of the epithelium originates from the *endoderm of the foregut*,
- the basis of bronchioles and alveoli are **terminal cams'** (they are formed by the gradual division of bronchial buds),
- the cartilage base of the bronchi (arranged as a ring of accumulated cells enveloped by the future perichondrium) and the base of the vessels originate from the mesenchyme.

Links

Related Articles

- Lungs
- Lung (histological preparation)

References

- MUDR. EIS, Wenceslas – MUDR. JELINEK, Stephen – MUDR. STARLING, Martin. *Histopathological atlas* [online]. ©2006. [cit. 2010-04-15]. <<http://histologie.lf3.cuni.cz/histologie/atlas/index.htm>>.
- JUNQUIERA, L. Carlos – CARNEIRO, Jose. *Basics of histology*. 1. edition. H & H 1997, 1997. 502 pp. ISBN 80-85787-37-7.