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Columns: REVIEW

In utero and exo utero fetal surgery on histogenesis of organs (in animals)

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Abstract

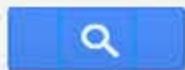
Until recently, fetal surgery was only used for ³ fetuses with very poor prognosis who were likely to die without intervention. With advances in imaging, endoscopic techniques, anesthesia and novel interventions, fetal surgery is becoming a realistic option for conditions with less severe prognoses, where the aim is now to improve quality of life rather than simply allow survival. ⁷ Until forty

Match Overview

1	CrossCheck 310 words Makiko Yamada. "Mouse <i>exo utero</i> development syste ... Protocol and troubleshooting", <i>Congenital Anomalies</i> , 1	4%
2	Internet 276 words crawled on 30-Oct-2013 www.ncbi.nlm.nih.gov	3%
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作者: M Yamada - 2008 - 被引用次数: 10 - 相关文章

The **exo utero** development system allows us to manipulate or operate on live ... mice or rats at mid- to late gestation stages, from late organogenetic to **histogenetic** periods, ... a live embryo, destroying specific embryonic regions, or performing **fetal surgery**. ...

Animals; **Developmental Biology/instrumentation**; **Developmental** ...

缺少字词: **organs**

Mouse exo utero development system: protocol ... - PubFacts

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The **exo utero** development system allows us to manipulate or operate on live embryos of mice or rats at mid- to late gestation stages, from late organogenetic to **histogenetic** periods, and keep them alive in situ ... parts of a live embryo, destroying specific

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作者: M Yamada - 2008 - 被引用次数: 10 - 相关文章

fetal surgery. ... Key Words: embryo, **exo utero** development, fetus, microinjection, mouse ... human and **animal** studies, it is hypothesized that chronic diseases, such as ... **organ histogenesis**, including the molecules actively involved,.

Mouse exo utero development system: protocol ... - PubFacts

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Mouse exo utero development system: Protocol and