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Relevant news and research
3.8 Child health, maternal smoking before birth and after birth

Last updated March 2020

Research:

3.8 Child health, maternal smoking before birth and after birth


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Cornelius MD. People with schizophrenia are more likely to have a mother who smoked during pregnancy than people without the condition. Evidence-Based Nursing, 2014; 17(3):80. Available from: http://www.ncbi.nlm.nih.gov/pubmed/24257911


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3.8.1 Foetal growth and birthweight


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Voigt M, Pelc A, Durrani NUR, Rochow N, Weller J, et al. Maternal body mass index and smoking during pregnancy do not affect the proportional sexual dimorphism for birth weight- an analysis of
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3.8.2 Perinatal and infant death


https://res.mdpi.com/toxics/toxics-06-00063/article_deploy/toxics-06-00063.pdf?filename=&attachment=1


3.8.2.1 Stillbirth


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3.8.2.2 Sudden infant death syndrome


3.8.3 Birth defects


3.8.4 Colic


3.8.5 Respiratory health


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Balmes JR. When the fetus is exposed to smoke, the developing lung is burned. American Journal of Respiratory and Critical Care Medicine, 2018. Available from: https://www.ncbi.nlm.nih.gov/pubmed/30272992


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3.8.5.1 Neurodevelopment


http://tobaccoinaustralia.org.au
### 3.8.5.3 Physical Development


### 3.8.5.4 Cardiovascular disease risk


### 3.8.5.5 Other long-term consequences


### 3.8.6 Childhood allergies and skin disease


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3.8.7 Neurodevelopment


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Cho YJ, Choi R, Park S, and Kwon JW. Parental smoking and depression, and attention-deficit hyperactivity disorder in children and adolescents: Korean national health and nutrition examination
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3.8.8 Cardiovascular disease risk


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https://www.nature.com/articles/s41366-018-0238-3


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3.8.9 Vision problems


3.8.10 Physical development


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3.8.11 Puberty and fertility
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3.8.12 Nicotine dependence


3.8.13 Breastfeeding and smoking


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May PA, Manning MA, and Hoyne HE. Comment on drinking or smoking while breastfeeding and later cognition in children. Pediatrics, 2018; 142(5). Available from: https://www.ncbi.nlm.nih.gov/pubmed/30381473


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3.8.14 Health effects of parental smoking

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3.8.15 Health effects of grandparents' smoking


News reports:


No authors listed. Female fetuses exposed to tobacco smoke may have increased diabetes risk in middle age, in Science Daily 2015. Available from: http://www.sciencedaily.com/releases/2015/03/150308091406.htm.


3.8.1 Foetal growth and birthweight


3.8.2 Perinatal and infant death


Allen V. Death rate of under fives in uk is among the worst in europe with british youngsters twice as likely to die as those living in sweden, in Daily Mail2018. Available from:
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3.8.2.1 Stillbirth
3.8.2.2 Sudden infant death syndrome
3.8.3 Birth defects
3.8.4 Colic
3.8.5 Respiratory health


3.8.6 Childhood allergies and skin disease
3.8.7 Neurodevelopment


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3.8.8 Cardiovascular disease risk

Thompson A. Heart disease may begin in the womb: The children of pregnant women with pre-eclampsia, gestational diabetes or a smoking habit are more at risk of the condition in later life, in Daily Mail Australia 2019. Available from: https://www.dailymail.co.uk/health/article-6620269/Heart-disease-begin-WOMB.html.

No authors listed. Smoking while pregnant can make babies suffer a lifetime of being fat Express, 2017. Available from: http://www.express.co.uk/life-style/health/858455/pregnant-smoking-babies-suffer-obesity


3.8.9 Vision problems

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