



POSTER PRESENTATION

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P53 - Smoking during pregnancy and asthma's manifestation in childhood

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Introduction

Mother's smoking during pregnancy has negative consequences in fetus respiratory system's development and asthma's manifestation later in children's life as well.

Material

Recording the influence of mother's smoking during pregnancy to the frequency of asthma's manifestation in children.

Methods

The study was performed at Pediatric Emergency Room and concerns the last two years (statistical analysis was done using the statistical package IBM SPSS Statistics v 19).

Results

Presented in the following table.

Conclusions

Smoking during pregnancy is asthma's predisposing factor at all ages. Mothers who smoked during pregnancy were three times more likely to acquire children suffering from asthma than those who did not smoke.

Table 1

Smoking	Asthma		Total
	No	Yes	
No	210 (90.1%)	23 (9.9%)	233 (100%)
Yes	25 (67.6%)	12 (32.4%)	37 (100%)
Total	235 (87%)	35(13%0	270(100%)

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