Table 5. – Probability of risk factors presence in preeclampsia patients based on odds ratio

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| --- | --- | --- | --- |
| Variable | OR | 95% CI | The statistical significance of differences (p value) |
| Maternal age ≥ 31 year | 3.2 | 2.2-4.8 | χ2=9.5, p=0.002\* |
| BMI ≥ 25.0 kg/m2 | 3.7 | 2.4-5.6 | χ2=11.6, p=0.008\* |
| Preeclampsia during previous pregnancy | 27.3 | 13.4-55.6 | χ2=46.3, p˂0.001\* |
| Family history of preeclampsia | 38.7 | 15.9-83.8 | F=0.04, p=0.021\* |
| History of chronic hypertension | 34.3 | 17.8-66.1 | χ2=61.0, p˂0.001\* |
| MAP ≥ 1.08 МоМ | 2.3 | 1.2-4.9 | χ2=4.3, p=0.038\* |
| Uterine artery PI ≥ 1.15 МоМ | 6.2 | 3.0-12.6 | χ2=25.0, p˂0.001\* |
| PLGF ≤ 0.51 МоМ | 2.5 | 1.2-5.3 | χ2=5.6, p=0.018\* |
| PAPP-A ≤ 0.64 МоМ | 2.7 | 1.2-5.5 | χ2=6.3, p=0.012\* |
| free β-hCG ≤ 1.58 МоМ | 2.0 | 0.8-5.1 | χ2=1.9, p=0.170 |

OR - odds ratio; CI - confidence interval; \* - significance value: p < 0.05.