



SneakPeek Early Gender DNA Test: 99.9% accuracy based on live-birth confirmation

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SneakPeek, leading provider of early gender DNA tests, ran the largest study to date of 1,029 women between 7-37 weeks into pregnancy, determining fetal sex with 99.9% accuracy.

A large-scale clinical study of 1,029 pregnant women between 7 and 37 weeks of gestation (median = 10 weeks) was completed to determine the accuracy of the SneakPeek Early Gender DNA Test. The comparison method used was **live birth confirmation, the only true way to measure the accuracy of a test.**

Venipuncture blood samples were collected from women who were 7-37 weeks gestational age during October through December 2019. Fetal gender was determined during pregnancy using a qPCR-based SneakPeek Early Gender DNA test, and the comparison data was the actual gender of the baby at birth.

Number of Samples	1,029
Sensitivity (Male Determination)	505/506 (99.8%)
Specificity (Female Determination)	523/523 (100%)
Accuracy	1,028/1,029 (99.9%)
Gestational Age Range of Participants	7 weeks to 37 weeks (median = 10 weeks)

Of the 1,029 samples, **1,028 SneakPeek test results matched the baby's gender at birth for an overall accuracy of 99.9%**. Y-chromosome DNA was detected in 505 of the 506 samples from mothers that gave birth to baby boys, providing 99.8% sensitivity. Gender of all 523 newborn girls was identified correctly, resulting in 100% specificity. There were no cases of male DNA contamination identified in this study (i.e. no false positives).

In this study including women from 7-37 weeks into pregnancy with a median gestational age of 10 weeks, SneakPeek Early Gender DNA Test was 99.9% accurate, making it the **most dependable and reliable early fetal sex test available on the market.**

As the leading provider of early gender DNA tests since 2014, SneakPeek has been trusted by over 300,000 moms and is recommended by top physicians and obstetricians everywhere.

SneakPeek believes in robust clinical studies that hold up under the review of impartial experts.

That's why we submitted this data to a scientific journal for independent evaluation and publication. We're proud to announce it was published by the International Journal of Pregnancy & Child Birth on Dec. 29, 2020. See the full study here! [SneakPeek Early Gender DNA Test 99.9% Accurate](#)

