

# SneakPeek®: The most accurate fetal sex test on the market at 7 weeks into pregnancy

November 5, 2021

### SneakPeek, leading provider of early gender DNA tests, provided accurate results for 125 of 125 women at 7 weeks into pregnancy.

A large-scale scientific study was run from May to August 2021 to determine the accuracy and sensitivity of the SneakPeek Early Gender DNA Test at 7 weeks into pregnancy. DNA blood samples were collected from 125 pregnant women at 7 weeks gestational age across 12 independent clinics in the United States, and a second sample was collected at 8 weeks of gestation to confirm the 7-week test result.

Number of Samples	125
Gestational Age of Participants	7 weeks
Accuracy at 7 weeks	125/125 (100%)
Sensitivity at 7 weeks (Male Determination)	59/59 (100%)
Specificity at 7 weeks (Female Determination)	66/66 (100%)

### SneakPeek correctly identified fetal sex in 125 of 125 pregnancies at 7 weeks gestation.

- 59 out of 59 male-bearing pregnancies were correctly identified. Even at 7 weeks gestational age, the highly sensitive SneakPeek test accurately detected male DNA.
- 66 out of 66 female-bearing pregnancies were correctly identified. There were no cases of male DNA contamination (i.e. no false positives).

At 7 weeks into pregnancy, it is difficult to identify male fetuses accurately, as levels of fetal DNA circulating in the mother's blood can be very low. A fetal DNA test that isn't sensitive enough can easily miss detecting male DNA at this time point. SneakPeek spent years refining and improving the Early Gender Test, through over 500,000 pregnancies and satisfied customers, to provide the most sensitive and accurate test available on the market for 7 weeks of gestational age.

#### #1 OBGYN Recommended Brand

As the leading provider of early gender DNA tests since 2014, SneakPeek is trusted by over 500,000 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 Oct. 14, 2021. See the full study here! SneakPeek Early Gender DNA Test Accurately Identifies Fetal Sex at 7 Weeks into Pregnancy





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

January 12, 2021

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

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)

pregnancy using a qPCR-based SneakPeek Early Gender DNA test, and the comparison data was the actual gender of the baby at birth.

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**.

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#### 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

