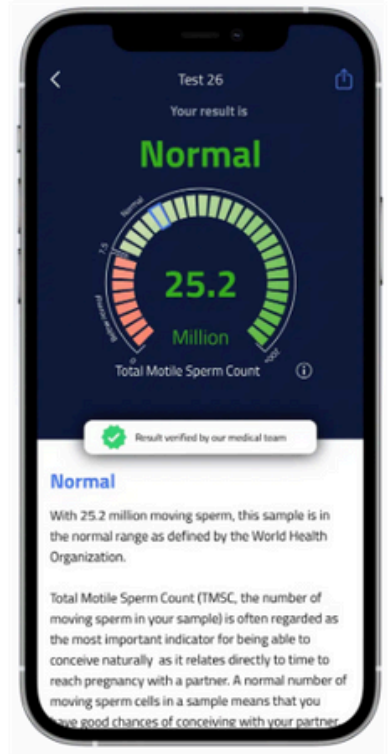
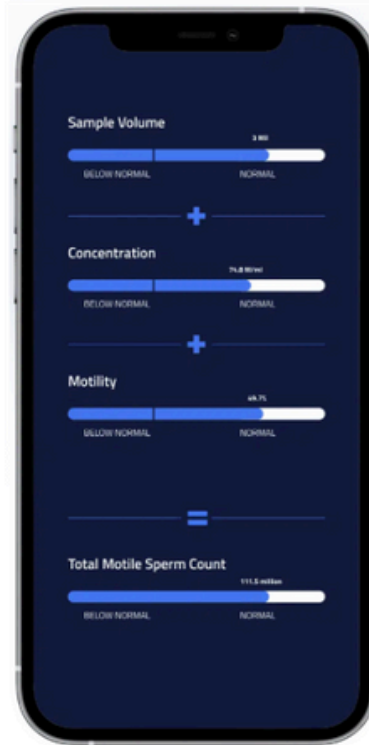


How we measure your sperm

The ExSeed Home Sperm Test measures the Total Motile Sperm Count.

This is the total amount of sperm cells moving forward per ejaculate. This number is one of the best predictors of male fertility because it measures the amount of sperm cells that could possibly reach the egg after intercourse.

The number is made up of the three measurements: volume, concentration, and motility.



Below Normal **Normal**

VOLUME

Semen volume is the total quantity of fluid ejaculated. A normal volume for a single ejaculate is more than 1.5ml. A volume consistently below 1.5ml is called Hypospermia and can, for example, be caused by hormonal abnormalities or ductal blockage.

Below Normal **Normal**

CONCENTRATION

Sperm concentration is the number of sperm cells per milliliter of semen. A normal concentration is more than 15 million sperm cells/ml. A concentration below 15 million sperm cells/ml is called Oligospermia, or Azoospermia if there are no sperm cells present at all.

Below Normal **Normal**

MOTILITY

Sperm motility is the forward swimming motion of sperm cells, which needs to be strong for the sperm to successfully reach and impregnate the egg. Our algorithm tracks forward motility, also known as progressive motility. If over 32% of sperm cells are motile, this is considered normal, and below this is called Asthenozoospermia.

How Accurate is ExSeed's Home Test?

>95%
Accuracy

- ✓ ExSeed's accuracy is over 95% when compared to advanced laboratory equipment.
- ✓ This means your ExSeed Health score is extremely likely to reflect reality.
- ✓ Accuracy is measured using two factors: sensitivity and specificity.