Questions

Q: What is the semen microbiome?

A: It is an ecosystem of bacteria, yeast, viruses, fungi and other microorganisms found in semen.

Q: What does dysbiosis mean?

A: Occasionally, the composition of these organisms becomes unbalanced, known as dysbiosis! Some bacteria overgrow, and sometimes, although rarely, this results in symptoms of infection.

Q: Why is testing important?

A: Your semen microbiome health could be negatively impacting your: fertility, prostate health, risk of infections (BV, thrush, UTI), and uncomfortable symptoms in you or your partner.

Q: Why ScreenMe?

- Unlike older methods like PCR and swab, the ENTIRE bacteria and yeast seminal composition is screened from home. This includes Mycoplasma, Ureaplasma, Prevotella, and more.
- **99.9% accuracy** using gold standard technology, again higher than PCR.
- FREE 1:1 extensive guidance & support from intimate health practitioners

Take back control of your health.

FREE 1:1 expert consultation Test 100% bacteria & yeasts Personalised plan & care



"The semen microbiome is increasingly shown to be crucial in fertility and prostate health."

Dr Golnoush Golshirazi- Cambridge graduate, CEO & Co-founder at Screen

£229.99

Bacteria & Yeast

Screen 100% of the

bacteria species & yeast

species present in your

microbiome.



£189.99

Bacteria Only Screen 100% of the bacteria species present in your microbiome.



Semen Microbiome

The role of the semen microbiome in male health



INFECTIONS

• The seminal microbiome is a rich and diverse environment. However, occasionally, the composition of these organisms becomes unbalanced, which can lead to the growth of harmful bacteria. These bacteria, such as BV bacteria and sexually transmitted bacteria can cause infections and be shared between partners.

REINFECTIONS

 Reinfections are common between sexual partners. Semen microbiome dysbiosis can, therefore, cause dysbiosis in your partner's microbiome as well.

SYMPTOMS

• Dysbiosis in the semen rarely leads to symptoms in men.



However, it can lead to reduced sperm health and, in some severe infections, pain and burning

& Fertility



1. INFLAMMATION

- This can cause a range of fertility concerns such as: reduced sperm production, reduced sperm motility, morphological changes of the sperm, DNA damage to the sperm / DNA fragmentation
- Chronic inflammation can also promote the presence of anti-sperm antibodies.
- Inflammation is often asymptomatic, so it can be a difficult one to determine. Therefore. testing for bacterial growth is preferred.

2. PATHOGENS

• Pathogens in the microbiome can impact semen quality in a variety of ways including: reducing sperm motility (primarily through 'clumping' together), creation of immobilising factors, increasing cell death, limiting reactions associated with fertilisation of the egg and embryo development.

3. EJACULATORY DUCT OBSTRUCTION

screen*m*e



Ideal if you want to...

- 1. Improve sperm health and identify if your fertility may be affected by bacterial growth.
- 2. Improve fertility outcomes and reduce risk of complications.
- 3. Overcome uncomfortable symptoms in you and your partner.
- 4. Protect against infections in you and your partner including chronic BV, UTIs, STDs, PID & thrush.

How it works:



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