

Urinary Tract Infection (UTI) Test

Detects Infections Quickly & Easily

For rapid qualitative detection of Leukocytes, Blood, Nitrite and Protein in human urine.

SUMMARY

A urinary tract infection (UTI) represents the most common disease of the urinary tract which includes the urethra, the bladder, the ureter, and the kidneys.

Men, women, and children are all likely to experience a UTI, but it is usually women who suffer from one. This is because their short urethra favours the penetration of germs.

Elderly males can also be affected if they have an enlarged prostate which obstructs the urine flow.

In healthy people, urine is sterile (i.e., it doesn't contain any micro-organisms). One of the best ways to keep your urinary tract sterile is to empty your bladder completely at regular intervals.

Generally, an infection starts in the urethra and may then spread into the upper urinary tract as far as the kidneys.

The symptoms vary considerably: burning when emptying the bladder, or a strong urge to urinate. The urine may also be cloudy or have a strong odour.

PRECAUTIONS

Read the Instructions carefully before performing the test.

- For external use only.
- For self-test in vitro diagnostic use only.
- Use enclosed plastic cup to collect your urine – do not contaminate it
- Keep out of the reach of children.
- Do not use after the expiry date or if the pouch is damaged.
- Follow the indicated time strictly.
- Use the test only once.
- Do not dismantle and touch the reagent areas of the test strip.
- The used test should be discarded after use.

STORAGE AND STABILITY

- Store as packaged at room temperature
- DO NOT FREEZE.
- Do not use beyond the expiration date.
- The test is stable through to the expiration date printed on the sealed pouch.
- The test must remain in the sealed pouch until use.

MATERIALS PROVIDED

- 3 Plastic cups
- 3 Test strips
- Colour chart
- Package insert

PROCEDURE - HOW TO DO THE TEST

Take a sample of urine for the test early in the morning, if possible, as that is when it is the most concentrated. The urine used for the test should not come into contact with water from the toilet or any disinfectant or cleaning substances.

For women only: The test should not be performed during or for three days after your menstrual period. The urine sample should not be contaminated with vaginal fluids since this may produce a misleading result.

COLLECT URINE:

Collect part of the urine in the supplied plastic cup. Make sure to fill up the cup with urine

PERFORMING THE TEST:

1) Open the foil pouch and take out the test strip. Do not touch the test fields. Once opened, it is recommended the test is performed immediately.

2) Dip the test strip in the urine sample.

ATTENTION: Make sure that all four test fields are immersed for about 1-2 seconds.

3) Then remove the test strip and wipe off any surplus urine against the rim of the container.

4) Wait for 2 min. (**do not read results after 3 minutes**) Read the result separately for each parameter, comparing colour with colour chart provided.

A POSITIVE RESULT

A positive result is IF ANY ONE OF THE FOUR SUBSTANCES has been detected in your urine. It may not mean you have an UTI but it is most likely that something is wrong in your urine. Get in touch promptly with your doctor, who will be able to give a more accurate diagnosis. When you visit your doctor, please take this instruction leaflet with you so that he/she will be better informed as to the type of test you have performed.

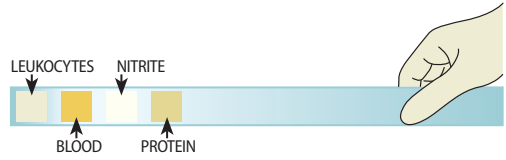
WHAT SHOULD I DO IF MY TEST RESULT IS NEGATIVE?

Your test result is negative ONLY if the result on the test field for all four substances is negative. But if you still feel the signs of a UTI or have any other symptom, then contact your doctor to arrange a more thorough examination. Pharmacists can also provide advice.

Do not make any important medical decisions after taking the test without first referring to your doctor.

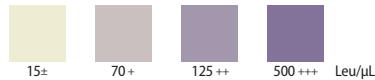
Negative

The Test field for LEUKOCYTES stayed whitish.
The Test field for BLOOD stayed mustard yellow.
The Test field for NITRITE stayed white.
The Test field for PROTEIN stayed yellowish.



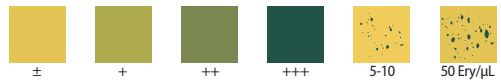
Positive Result For Leukocytes

If the colour of the test field has changed to purple, then leukocytes have been found in your urine.



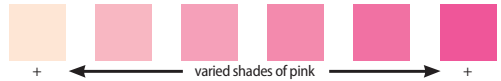
Positive Result For Blood

If the colour of the test field has changed to green (or some green spots appear on the background), then blood has been found in your urine.



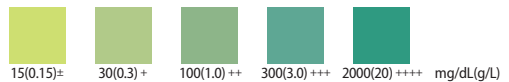
Positive Result For Nitrite

If the colour of the test field has changed to pink, then nitrites have been found in your urine.



Positive Result For Protein

If the colour of the test field has changed to green, then proteins have been found in your urine.



Who can I contact if I have more questions?
For further information or advice on using the **Professional Urinary Tract Infections Test**, either contact the pharmacy you purchased the tests from **OR** contact **Smith Biomed (NZ) Ltd** by email to info@smithbiomed.com.

Index of Symbols		EC REP	Authorized Representative
	Consult instructions for use For in vitro diagnostic use only		Tests per kit
	Store between 2-30°C		Use by
	Do not use if package is damaged		Lot Number
	Manufacturer		REF
	Manufactured by: Hangzhou Alltest Biotech Co., Ltd 550# YinHai Road Hangzhou, Zhejiang China 310018		Catalog #
			EC REP MedNet GmbH Böckelstrasse 10 48163 Muenster Germany