# Information on rapid tests at Checkpoint Erfurt

(Antibody rapid tests for HIV & syphilis as well as HCV)



## When does a test make sense? Do I have to observe a waiting period?

- If the test is **not intended to check a specific risk situation** and there are **no symptoms** of a possible infection, there is **no waiting period**. The test then provides a reliable result about your blood or infection status 3 months ago and before.
- → Useful in case of: general interest, annual routine, mutual partner test in a new relationship
- If a test is to be used to check one (or more) specific risk situation(s), the <u>last</u> of these situations must have occurred <u>at least 3 months ago</u>, otherwise the test cannot yet reliably exclude an infection. The result would then be uncertain and therefore useless.
- **Risk situations** are, for example, vaginal or anal sex without a condom as well as intravenous and/or nasal drug use, especially if consumption utensils were shared with other people. Oral sex is not a risk situation with regard to HIV & HCV. However, transmission of syphilis is possible!
- → Useful in case of: unsafe sex with an unknown partner, unsafe / possibly sexualised substance use.

### Which rapid test kits are used? How does the rapid test work and how reliable is the result?

- Before the actual test, a detailed counselling and anamnesis of the test candidate takes place. With the verbal consent of the person concerned, the test is carried out by a qualified specialist (HIV counsellor) in a room specially set aside for this purpose and in accordance with current medical hygiene standards
  Only a few drops of blood from the fingertip are needed, which are obtained through a almost painless puncture with a fine lancet.
- For HIV/syphilis detection we use the combination rapid test "INSTI Multiplex HIV-1/-2/Syphilis" (Biolytical), for HCV detection the "INFO anti-HCV" (Turklab). Both tests detect infections with 99.9 - 100% reliably. The HIV/Syphilis result is available immediately, the HCV result after 15 minutes.

#### How is Checkpoint Erfurt financed? What costs do I incur?

• The material costs of the "Checkpoint Erfurt" (e.g. test kits, laboratory equipment, etc.) are mainly financed by donations and own funds as well as a proportion of subsidies. The use of counselling and the test is in principle free of charge for all interested parties. However, we ask all those who can afford it to **make a donation**, as we incur costs of between 10€ (HCV) and 30€ (HIV/Syph) per test. With your donation, you help to make it possible for people with little or no income to access our test offer. Thank you very much! :-)

### What to do if a result is reactive?

- A reactive HIV result must be checked promptly by a HIV specialist and, if necessary, treated immediately
   (→<u>HIV focus practices</u> in Thuringia). HIV infection is <u>not yet curable</u>, <u>but can be treated very well today</u>.
   Confirmed HIV+ people receive antiretroviral drugs that lower their viral load and enable them to lead a
   largely normal life from about 6 months after starting therapy. They are then protected from developing
   AIDS and can no longer pass the virus on to others. Modern HIV drugs are highly effective and well
   tolerated. A fulfilling sexuality, partnership and parenthood or the natural birth of a child are also possible.
- A reactive syphilis result should also be checked by a doctor (→urologist) and treated if necessary. Acute syphilis usually <u>can be cured completely and without consequences</u> within 3 weeks by administering penicillin. If syphilis remains untreated, however, there is a risk of severe physical symptoms and damage in the long term (skin changes such as scarring and necrosis, functional disorders of the internal organs).
- → You should refrain from condomless sex (vaginal, anal, oral!) until the acute infection has been reliably cleared up or healed in order to avoid passing it on to others or "back-and-forth transmissions" between regular sex partners. If possible, you should also inform your sex partners of the last 3 months about your status so that they can also be tested.
- A reactive HCV result requires competent specialist treatment after laboratory diagnostic confirmation of the hepatitis C virus (the rapid test only detects HCV-specific antibodies). <u>Hepatitis C is curable!</u> The standard antiviral therapy has few side effects, is relatively well tolerated and lasts about 8 weeks. It is 95% successful in terms of a complete cure. You can get more information from your attending doctor.