Antigen Test Concept for SARS-CoV-2 with Children in Day Care

(as of 28.04.2021)
The current pandemic situation is a great challenge, in particular for children.

- **Rapid tests** enable **quick detection** of SARS-CoV-2 infections in children’s groups.
- **Infection chains** should be **broken at an early stage.**
Information on how to do Rapid Tests

- The Declaration of Consent to Data Processing **must** be agreed with to distribute and do the rapid tests and the declaration signed by the parents must be submitted to the child minder (form: [https://coronavirus.stuttgart.de/teststrategie-kitas/](https://coronavirus.stuttgart.de/teststrategie-kitas)).

- The child minders provide assistance in case of queries as to rapid testing. They talk to **all** parents and inform about the reasons and necessity of testing and how the test is done.

- Reservations are to be reduced to encourage parents to participate in the rapid tests and motivate them to test their children regularly.

- Test frequency (as of 28.04.): 2 tests/week, when the child only attends three days in a row, one test/week is sufficient
The rapid test is done by the parents at home. For this, the parents are provided by the child minder with the corresponding number of tests and information material.

The parents inform the child minder when they had tested their child and the child minder documents that the tests have been performed.
Rapid Test Procedure

- The test is performed according to instructions.
- Evaluation of the test result.
- Hand washing before and after the testing.
- The child minder is notified immediately of a positive test result.
- The child minder is informed of a negative test result on the same day or at the next opportunity when the children are over three years of age and subject to testing in order to participate in emergency care.
Information material

- **Information letter to parents**
- **Detailed written instruction**
  (to be found under: [https://coronavirus.stuttgart.de/teststrategie-kitas/](https://coronavirus.stuttgart.de/teststrategie-kitas/))
  - Important information on testing
  - References to further information sources
  - Behaviour in the event of a positive test result
- **Instruction video**
  The video is an introduction and can be presented for instance on a beamer at the care facility or the parents can watch it on a smartphone.
How to handle a positive test result

- PCR test at the instigation of the parents (see Declaration of Consent).
- Information of the local public health department by the representative of the child minder (form under: https://coronavirus.stuttgart.de/teststrategie-kitas/)
- Quarantine at home until the PCR result of the person tested positively is available and (at first only) household contacts is urgently recommended.
- A negative PCR test overrules the positive rapid test. If the PCR test is positive, quarantine at home has to be continued. Further action will be taken by the public health department, if necessary.
How to handle a positive test result

Where can PCR tests be performed:

- Fever outpatient department of Klinikum Stuttgart: possibility of rapid PCR (https://www.klinikum-stuttgart.de/aktuell-im-klinikum/presse/infoseite-corona-virus/fieber-ambulanz)
- Paediatric practices
- Corona medical practices (https://www.kvbawue.de/buerger/notfallpraxen/corona-anlaufstellen/)
- Test centre Wasen (www.corona-testzentrum-wasen.de)
How to handle a negative or invalid test result

- A negative test is not documented by name and will not have any further consequences for the person tested. Rather the applicable distancing and hygiene regulations, wearing a mask and ventilating continue to apply.

- If a test is invalid, it should be repeated.

- In the event of several invalid tests, the same procedure as with a positive rapid test, i.e. verification via PCR test is necessary!
Contacts

Contact Youth Welfare Office LHS Stuttgart:

testung-kitas@stuttgart.de

Contact Public Health Department LHS Stuttgart:

testung-kitas@stuttgart.de

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