

## NASAL SWAB COLLECTION INSTRUCTION

DNA Research Center offers a specially designed „NASAL SWAB COLLECTION SET”. Set is designed for safe collection and transportation of nasal swab samples for genetic diagnostics. Swab collection has to be done only with materials supplied by Center by a physician or other qualified person.

### Contents of the swab collection set:

- **Sterile stick for nasal swabs** – 1 piece
- **Test tube with transportation medium** – 1 piece
- **2 latex gloves**
- **Swab collection instruction** – 1 piece
- **Genetic test submission form** – 1 piece
- **Self-addressed envelope** (courier delivery) – 1 piece
- **Diagnostic test price list** – 1 piece.

### I. Patient preparation

- Patient should be well informed in advance about the type of procedure and how it will be performed. this will allow proper sampling and obtaining reliable results.
- It is important to ensure that the patient is in a comfortable position during the procedure.
- Sampling should be performed in a well illuminated venue.

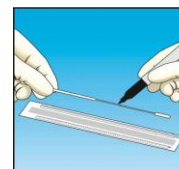
### II. Swab collection actions:

**Notice! All actions listed below must be performed in latex gloves.**

1. Before collection it is necessary to determine how deep sterile stick has to enter into nose of the patient. In order to do this measure the **distance between the base of the nose and earlobe** using a ruler. **Optimum depth equals measured distance, minimal depth equals half of measured distance.**

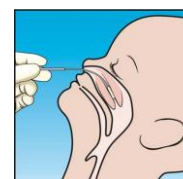


2. Remove the sterile stick from the package and mark measured distance on it.



**Notice! End of the swab cannot accidentally touch any surface or any other person except the person from whom a swab is being collected.**

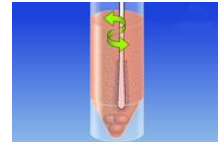
3. Patient's head should be leaned back at an angle of about 70°. Gently insert the stick into nasopharyngeal cavity on a proper depth determined as described in the paragraph 1. For example, if measured distance between the base of the nose and the earlobe is 12 cm, the optimum depth is 12 cm and minimum 6 cm.



4. Stick should be kept still for about 5 to 10 sec and then gently rotate it (2-3 times) in order to collect material from mucosa. Remove stick.



5. Open tube with transportation medium and place stick inside, stir it few times.



6. Break off the top of the applicator.



7. Recap the tube tightly and shake it.



8. Test probe must be signed with patient's full name and date of material collection. During transportation cooling is not necessary.

9. Fill the form „**GENETIC TEST SUBMISSION FORM – RESPIRATORY TRACTS INFECTIONS**”:

- provide all personal data necessary for sample acceptance, including address and contact to tutor if patient is not an adult,
- pick requested tests by marking appropriate boxes (please familiarize yourself with attached price list)

**Notice: signature of patient (or tutor) is necessary for accepting the sample**

10. Effectuate payment for tests according to the price list. Payment can be done in any post office or bank branch. We honor prints confirming transfer via internet – prints can be send by post, fax or e-mail.

11. Described and secured (in test tube with transportation medium) sample along with filled GENETIC TEST SUBMISSION FORM and copy of payment confirmation should be placed in provided self-addressed envelopes and send to DNA Research Centre.

**III. Sending samples:**

Collected material should be send on following address:

**NZOZ Laboratorium Genetyki Medycznej, Centrum Badań DNA, ul. Mickiewicza 31, 60-835 Poznań**

**Packages should be send Monday to Thursday.**

**A sample of blood must be delivered within 36 hours, no later than Friday**

**IV. Payment details:**

Name: **Centrum Badan DNA**  
Address: **ul. Rubiez 46**  
Zip code: **61-612**  
City: **Poznan**  
Country: **POLAND**  
Bank: **ALIOR Bank S.A.**  
Account No: **payment in EUR: PL 95 2490 0005 0000 4600 7845 2801**  
SWIFT: **ALBPPLPW**

*In case you have any questions, please do not hesitate to contact us directly on:*  
[bok@cbdna.pl](mailto:bok@cbdna.pl)