

## INSTRUCTIONS FOR MOLECULAR GENETIC ANALYSIS ON BUCCAL MUCOSA SAMPLES

### MATERIAL REQUIRED TO TAKE A DNA SAMPLE

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- Two swabs with protective tube.
- Request Form.
- Informed Consent.

ATTENTION: YOU SHOULD WEAR CLEAN RUBBER OR LATEX GLOVES  
THROUGHOUT THE WHOLE SAMPLING PROCESS

### SAMPLING

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- 1° Fill out the request form, to be signed by the physician.
- 2° Fill out the Informed Consent, to be signed by the patient.
- 3° Take DNA sample, following these instructions WITH EACH SWAB:

PATIENTS DON'T NEED TO BE FASTING, BUT WITH CLEAN MOUTH: DO NOT EAT AND WASH  
THE MOUTH AND TEETH AT LEAST ONE HOUR BEFORE THE SAMPLING



1. Open the package breaking the security seal and remove the swab **without touching the cotton swab**.
2. Insert the cotton swab inside the mouth and rub up and down on the interior of the cheek area for at least 1 minute, pressing firmly.
3. Take TWO samples of each patient: the first inside the left cheek and the second inside the right cheek.
4. Place in the protective tube.
5. Identify with patient's full name and seal with adhesive tape or similar.

### SAMPLE SHIPMENT

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- Place in a clean paper envelope (one envelope per patient) the swabs, request form and informed consent.
- Send the envelope to GENYCA INNOVA at room temperature, avoiding local and national holidays.