

HLA 54100.F01 Buccal Swab Collection for HLA Typing

1. Label the outside of the swab pack container with the following:
 - Medical Record Number
 - Individual / Patient's name
 - Date of Birth
 - Date of Collection
 - Time of Collection
 - Initials of Collector
2. Ensure the individual providing the sample has not consumed any food or drink in the 30 minutes prior to sample collection.
3. Rinse the mouth with water only (mouthwash should NOT be used).
4. The person collecting the sample must wear gloves throughout the collection procedure.
5. Remove one swab from the sterile packaging. Do not allow the swab to touch any object or surface.
6. Using an "up-and-down" motion while rolling the swab back and forth between the fingers, rub the swab firmly against the inside of each cheek **10 times**.
7. Avoid saturating the swabs with excess saliva.
8. Remove the swab from the individual/patient's mouth.
9. Allow the swab to air-dry at ambient temperature for at least **15 minutes** after collection.
10. Return swab to the original container and close packaging.
11. Repeat the collection process with 4 more swabs, alternating the cheek being swabbed with each subsequent swab, for a total of 5 collected buccal swabs.
12. Place all swabs in labeled bag, with Typing orders.
13. Send the labeled bag with buccal swabs to the Main Laboratory (for the HLA Lab) for immediate processing. Delays in processing may lead to sample degradation and test orders being canceled due to QNS.
14. Notify ext.16458 to inform the HLA Laboratory to expect delivery.