

Collecting Hair and Nails for Metals Testing

Hair

Quantity: Three inches of head hair, approximately 0.5 g. Typically this is the length of an index finger and width of a pencil.



Instructions:

- 1. Gather a lock of hair the width of the pencil from the back of head.
- 2. Cut hair near scalp, cutting at least 3 inches. Do not cut scalp or pull hair from scalp.
- 3. Place hair in hair container provided.
- 4. Indicate patient name, a second identifier (medical record number, accession number, or date of birth), and source of hair on outside of container.

Note: Head hair is the preferred specimen. If head hair is not available, pubic, beard, mustache or chest hair is acceptable if enough quantity can be obtained. **Beard trimmings or razor clippings are not acceptable.**

- 5. Place container in bag provided.
- 6. Indicate testing needed, and send appropriate paperwork.
- 7. Send specimen at ambient temperature.

Cautions:

- Do not apply tape to hair.
- Do not place hair in same container as nails.
- If both hair and nail testing is wanted, each must be placed under a separate order.

Nails

Quantity: 0.5 g. clippings should be taken for all 10 nails.

Instructions:

- 1. Cut all 10 nails, either fingernails or toenails.
- 2. Place nails in nail container provided.
- 3. Indicate patient name, a second identifier (medical record number, accession number, or date of birth), and source of nails on outside of container.
- 4. Place container in bag provided.
- 5. Indicate testing needed, and send appropriate paperwork.
- 6. Send specimen at ambient temperature.

Cautions:

- Do not place nails in same container as hair.
- Nails must be free of polish or testing will be canceled.
- If both hair and nail testing is wanted, each must be placed under a separate order.