Nickel Lymphocyte Proliferation Test (NickLPT)

Blood Collection Procedure

Thank you for choosing National Jewish Health! Below are the collection and shipping instructions for the NiLPT.

The cost of a single NiLPT is $250.00. The CPT Code is 86353 x 8. Please contact the MetALLs Program at (303) 398-1723 for information on payment requirements and procedures, other MetALLs Allergy Program related services, or with comments, questions or concerns.

1. Call (800) 550-6227 to schedule the test with our Advanced Diagnostics Laboratory (ADx) at least 24 hours in advance. Alternatively, you may send a fax to (303) 270-2175. Samples are accepted Monday through Saturday. When shipping packages for Saturday delivery, clearly mark the package Saturday Delivery so that the courier does not hold the package until Monday.

2. Draw 30 ml of blood into sterile, green-top heparinized vacutainers. All specimens sent must comply with all Federal and IATA shipping regulations, please contact your supplier and ensure your materials are IATA-compliant. Blood collection kits (3 10-ml green-top vacutainers and one safety mailer) are available from National Jewish Health for an additional $5 per test and are IATA-compliant. Tubes containing gel are not acceptable.

3. Label tubes with: 1) patient’s name, 2) date of blood draw, and 3) “LPT-Nickel”.

4. For each sample please enclose a completed requisition. Samples that do not have a completed requisition will not be processed.

5. Pack the vacutainers in a Styrofoam container or use the NJH shipping kit. Do not refrigerate. Keep at room temperature. Do not pack on ice. Avoid temperature extremes.


7. The blood must be shipped via priority overnight courier (i.e. Fed-Ex, UPS, Airborne Express) to reach National Jewish Health the morning after it is drawn. National Jewish Health does not pay for overnight shipping charges.

8. Criteria for rejecting a specimen:
   a. violation of the conditions listed above
   b. leakage or breakage
   c. unclear labeling
   d. insufficient information about the specimen, no signature/name on the requisition, incomplete billing or reporting information

8. Deliver to: National Jewish Health
   Beryllium Lab, Room M017
   1400 Jackson St.
   Denver, CO 80206
   Phone: (303) 398-1288