

Forearm Ischemic Exercise Collection Instructions

Forearm Ischemic Exercise Test

- 1. Schedule lab-only appointment
- 2. Coordinate a nurse-only appointment.
- 3. Lab and nurse appointments will be concurrent.

Lab and Dr. Ciejka's nurse will work together to coordinate lab draws

- 1. The physician will order two ammonia levels and two lactic acid levels.
- 2. The phlebotomist releases one set of orders.
- 3. Draw baseline ammonia level and lactic acid level from the non-dominant arm.
- 4. Label tubes and write Baseline
- 5. The nurse will inflate the blood pressure cuff 20 mg above systolic blood pressure on the dominant arm.
- 6. Exercise the dominant arm rigorously for 3 minutes.
- 7. Draw the ammonia level and lactic acid level from the dominant arm after exercise.
- 8. Label tubes and write a 3-minute draw.
- 9. The phlebotomist will receive the first set of orders.
- 10. The phlebotomist will release and receive the second set of orders.
- 11. Call the hospital laboratory to notify them of sending an Ischemic Exercise Test.
- 12. Send samples to hospital laboratory for testing.