

Subject ID: _____

Exam Date: _____

REDS HTLV COHORT STUDY

PHASE FOUR

STUDY PHYSICIAN EXAM

WORKSHEET AND REPORT

For Coordinating Center Use Only

Reason for DRP Referral to Study Physician: _____

Study Physician Exam Worksheet

This worksheet outlines the exam components which must be included in every routine Phase Four Study Physician Exam. You may use the worksheet on these 2 pages to record notes and findings during the examination, if you wish. After the exam, it is essential that you write a narrative summary to the DRP on the back page of this booklet.

- ✓ **RESTRICTIONS:** Recent surgery, injury, handicaps, or obesity, either observed by you or reported by subject?

- ✓ **DERMATOLOGIC EXAM:** Report any lesions present in the areas listed below which may be suspicious for ATL, and determine if subject has received a diagnosis for suspect lesion(s).
 - ⇒ Hands/arms
 - ⇒ Trunk/back
 - ⇒ Legs/feet
 - ⇒ Head/neck
 - ⇒ Ask subject about other areas

- ✓ **LYMPH NODE EXAM:** Palpate nodes on right and left sides. Report any nodes ≥ 1.0 cm, and any palpable supraclavicular, submental and/or epitrochlear nodes, regardless of size. Include a description of each (e.g., solitary/multiple, hard/soft, tender).
 - ⇒ Posterior cervical nodes
 - ⇒ Anterior cervical nodes
 - ⇒ Submandibular nodes
 - ⇒ Submental node (midline only)
 - ⇒ Posterior auricular nodes
 - ⇒ Occipital nodes
 - ⇒ Supraclavicular nodes
 - ⇒ Axillary nodes
 - ⇒ Epitrochlear nodes

- ✓ **NEUROLOGICAL EXAM:** Demonstrate each *maneuver* prior to asking the subject to perform it. Report on the degree of impairment relative to normal performance. Test *reflexes* on the right and left sides. If abnormal, specify if reflex is absent, or the degree of diminished or hyperactive response. Report abnormalities in either left or right side *musculature* tone, shape, bulk, strength and/or power, as indicated.

Examination With Subject Lying Down

- ⇒ Toe fanning of dominant foot without resistance
- ⇒ Moving heel of dominant foot down shin of opposite leg, from knee to foot
- ⇒ Feeling tuning fork on interphalangeal joint of great toe of dominant foot
- ⇒ Sensing position of great toe of dominant foot, in response to manipulation
- ⇒ Plantar reflex

(Neurological Exam continued)

Upper Extremity Examination With Subject Sitting, Legs Dangling

- ⇒ Biceps reflex
- ⇒ Triceps reflex
- ⇒ Brachioradialis reflex
- ⇒ Tapping index finger of dominant hand to thumb at distal joint
- ⇒ Thenar eminence bulk and shape
- ⇒ Hand grip power and strength
- ⇒ Tone of arm biceps
- ⇒ Biceps power and strength against gravity and resistance

Lower Extremity Examination With Subject Sitting, Legs Dangling

- ⇒ Achilles reflex
- ⇒ Patellar reflex
- ⇒ Quadriceps bulk and shape
- ⇒ Tone of quadriceps
- ⇒ Calf bulk and shape
- ⇒ Quadriceps power and strength against gravity and resistance
- ⇒ Hamstrings power and strength against gravity and resistance
- ⇒ Iliopsoas (hip flexors) power and strength against gravity and resistance
- ⇒ Ankle flexors (dorsiflexion) power and strength against gravity and resistance
- ⇒ Ankle extensors (plantar flexion) power and strength against gravity and resistance

Examination With Subject Standing on Floor

- ⇒ Walking on heels for 10 feet
- ⇒ Walking on toes for 10 feet
- ⇒ Walking forward heel-to-toe for 10 feet in a straight line
- ⇒ Walking backward toe-to-heel for 10 feet in a straight line
- ⇒ Rising from chair without using hands
- ⇒ Standing with feet together, arms extended forward, and eyes closed for 20-30 seconds
- ⇒ Standing with feet together, arms at the sides, and eyes closed for 20-30 seconds
- ⇒ Dominant foot tapping

