

Protocol ID: _____

Study Name: _____

Site: _____

Event Name: _____

Event Date: _____

Study Subject ID: _____

Interviewer Name: _____

Interview Date: _____

BLSA GAIT - Ver. 1.1**Section Title: Steady State Walks****Instructions:**

Date Completed

☐ Blank

Tester ID

Were shoes worn during this test ☐ Yes ☐ No [Click to deselect entry](#)Status of Gait Lab Testing: ☐ Attempted ☐ Not attempted[Click to deselect entry](#)

Reason Gait lab Testing not done

- ☐ 1-Not enough time/not scheduled
- ☐ 2-No examiner
- ☐ 3-Technical/equipment problem
- ☐ 4-Cognitively impaired
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt unsafe
- ☐ 7-Participant refused
- ☐ 8-Reason unknown
- ☐ 9-Other Physical Problems

Obtain Height and Weight from current physicalWas accelerometer worn during this test? ☐ Yes ☐ No [Click to deselect entry](#)

Examiner Note: Indicate the completion status for each trial of each test conducted in the Gait Lab. If a test was incomplete or not administered, record the reason not done.

QUIET STANCE/STATIC STAND

Eyes open

Positive Trial:

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Negative Trial:

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

NORMAL AND FAST STEADY STATE WALKS

Normal Pace:

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Number of Trials:

NORMAL PACE - Clear Foot Strikes:

- | | | |
|----|--|-------------------------|
| 1 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 2 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 3 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 4 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 5 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 6 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 7 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 8 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 9 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 10 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 11 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |

- 12 ☐ Right ☐ Left ☐ Both ☐ None Click to deselect entry
- 13 ☐ Right ☐ Left ☐ Both ☐ None Click to deselect entry
- 14 ☐ Right ☐ Left ☐ Both ☐ None Click to deselect entry
- 15 ☐ Right ☐ Left ☐ Both ☐ None Click to deselect entry
- 16 ☐ Right ☐ Left ☐ Both ☐ None Click to deselect entry

Was Cosmed worn during this test?

☐ Yes ☐ No

Click to deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Mask size:

☐ Small ☐ Medium ☐ Large

Click to deselect entry

Fast Pace:

☐ Complete ☐ Incomplete/Not done

Click to deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Number of Trials:

FAST PACE - Clear Foot Strikes:

- | | | |
|----|--|---|
| 1 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 2 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 3 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 4 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 5 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 6 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 7 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 8 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 9 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 10 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 11 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 12 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 13 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 14 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 15 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 16 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |

Protocol ID: _____

Study Name: _____

Site: _____

Event Name: _____

Event Date: _____

Study Subject ID: _____

Interviewer Name: _____

Interview Date: _____

Section Title: Single and Dual Task Walks**Instructions:****NARROW BASE SINGLE AND DUAL TASK AND FAST WALKS****Single Task Narrow Walk:**☐ Complete ☐ Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Number of Trials:

Clear Foot Strikes:

- | | | |
|---|--|-------------------------|
| 1 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 2 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 3 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 4 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |

- | | | |
|----|--|-------------------------|
| 5 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 6 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 7 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 8 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 9 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 10 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 11 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 12 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 13 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 14 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 15 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 16 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |

Dual Task Narrow Walk

Trial 1

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Trial 2☐ Complete ☐
Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Trial 3☐ Complete ☐
Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Trial 4☐ Complete ☐
Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Trial 5☐ Complete ☐ Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Trial 6☐ Complete ☐ Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Recitation Errors:

Days Recited:

Clean foot strike:

☐ Right ☐ Left ☐ Both ☐ None

Click to deselect entry

Protocol ID: _____

Study Name: _____

Site: _____

Event Name: _____

Event Date: _____

Study Subject ID: _____

Interviewer Name: _____

Interview Date: _____

Section Title: Normal Pace Walks**Instructions:****NORMAL PACE WALKS WITH OBSTACLE****Trial 1**☐ Complete ☐
Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Trial 2☐ Complete ☐
Incomplete/Not doneClick to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Trial 3

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Trial 4

☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

NORMAL PACE STEADY STATE FATIGUE TEST

Normal Pace Steady State Fatigue: ☐ Complete ☐
Incomplete/Not done

Click to
deselect entry

Reason not done:

- ☐ 1-Not enough time
- ☐ 2-No examiner/room available
- ☐ 3-Technical problem
- ☐ 4-Participant unable to understand instructions
- ☐ 5-Unable to stand/walk unaided
- ☐ 6-Examiner felt it was unsafe
- ☐ 7-Refused
- ☐ 8-Reason unknown

Number of Trials:

Clear Foot Strikes:

- | | | |
|----|--|-------------------------|
| 1 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 2 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 3 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 4 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 5 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 6 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 7 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 8 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 9 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 10 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 11 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 12 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 13 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 14 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 15 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |
| 16 | <input type="radio"/> Right <input type="radio"/> Left <input type="radio"/> Both <input type="radio"/> None | Click to deselect entry |

Pain Assessment:

Ask the participant after the test if him/her had any pain during the tests

Pain Assessment:

- ☐ Any pain (specify place and severity)
- ☐ No pain during the tests
- ☐ Don't know
- ☐ Refused

Feet:

Which Foot:

- ☐ Right ☐ Left ☐ Both [Click to deselect entry](#)

Pain Severity Right:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Pain Severity Left:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Ankles:

Which Ankle:

- ☐ Right ☐ Left ☐ Both [Click to deselect entry](#)

Pain Severity Right:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Pain Severity Left:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Knees:

Which knee:

- ☐ Right ☐ Left ☐ Both [Click to deselect entry](#)

Pain Severity Right:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Pain Severity Left:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Hips:

Which hip:

- ☐ Right ☐ Left ☐ Both [Click to deselect entry](#)

Pain Severity Right:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Pain Severity Left:

- ☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Back:

Pain Back:

- ☐ Yes [Click to deselect entry](#)

Pain Severity:

☐ 0-None ☐ 1-Mild ☐ 2-Moderate ☐ 3-Severe ☐ 4-Extreme ☐ 8-Don't know [Click to deselect entry](#)

Examiner Note:

In addition to general comments, please indicate any difficulty participant had in crossing obstacle.

Comments