| Protocol ID: | Study Subject ID: |
|--------------|-------------------|
| Study Name: | Interviewer Name: |
| 5ite: | Interview Date: |
| Event Name: | |
| Event Date: | |

BLSA Epidermal Aging - Ver 1.6

| Section Title: Eligibility | | | |
|---|-------------------------|---------|--|
| Instructions: | | | |
| Date Completed | | ☐ Blank | |
| Tester ID | | | |
| Is able to provide informed | Click to deselect entry | | |
| Does not have a known allergy to Yes No adhesive tape that resulted in blisters or severe itching/rash | Click to deselect entry | | |
| Does not have fragile skin whereas O Yes O No in the opinion of the nurse or medical staff, the procedure would tear or cause injury to the skin. | Click to deselect entry | | |
| Does not have a wound or skin condition currently in the skin stripping area or are prone to excessive scarring (e.g., Keloid). | Click to deselect entry | | |
| Has not smoked 3 hours prior to Yes O No the procedure | Click to deselect entry | | |

| Has not drank any caffeinated beverages 3 hours prior to the procedure | Yes No | Click to deselect entry |
|--|--------------|----------------------------|
| Has not used any topical products on the forearm for at least 6-8 hours before the procedure | ○ Yes ○ No | Click to deselect entry |
| Is not pregnant | O Yes O No O | NA Click to deselect entry |
| Eligibility: Participant satisfies all eligibility criteria. | O Yes O No | Click to deselect entry |
| Name of staff member completing eligibility | | |

| Protocol ID: | | | Study Subject ID: | | | _ |
|---|----------------|-------------------------|-------------------|------------------|---|---|
| Study Name: | | | | Interviewer Name | : | |
| Site: | | | | Interview Date: | | |
| Event Name: | | | | | | |
| Event Date: | | | | | | |
| | | | | | | |
| Section Title: Day 1 | | | | | | |
| - | | | | | | |
| Instructions: | | | | | | |
| Date: | | | | | | |
| Tester ID | | | | | | |
| Aging and skin Inflammation consent reviewed: | O Yes O No | Click to deselect entry | | | | |
| Eligibility criteria reviewed: | O Yes O No | Click to deselect entry | | | | |
| Forearm photographed: | O Left O Right | Click to deselect entry | | | | |

|) | nenC1 | inica | _ | Printa | ble | Form |
|---|-------|-------|---|--------|-----|------|
| | | | | | | |

procedure.

| Protocol ID: | _ | | Study Subject ID: | |
|---|---------------|-----------------------------------|---|-----------|
| Study Name: | | | Interviewer Name: | |
| Site: | | | Interview Date: | |
| Event Name: | | | | |
| Event Date: | _ | | | |
| | | | | |
| Section Title: Day 2 | | | | |
| Instructions: | | | | |
| | | | | |
| Date: | Click to dese | elect entry | | |
| Time | | | | |
| | O 4 O D | Clist to deceled and | | |
| | O Am O Pm | Click to deselect entry | | |
| Tester ID | | | | |
| Has the participant used topical | O Yes O No | Click to deselect entry | | |
| products on the forearm in the last | | Click to descreet end y | | |
| 6-8 hours: | | | | |
| Has the participant drank any | O Yes O No | Click to deselect entry | | |
| caffeine or smoked in the past 3 hours: | | | | |
| | 00 | | | |
| Has the participant remained in the room 15-20 minutes to acclimate | e ○ Yes ○ No | Click to deselect entry | | |
| to the temperature and humidity: | | | | |
| Room Temperature: | F | | | |
| | | | | |
| Room Humidity: | % | | | |
| Use Baseline TEWL to deter | rmine the num | ber of tape strips. If any of the | Baseline 3 are 25 or greater, do not pe | rform the |

Baselline TEWL measurement: (If 25 or greater, do not continue)

TEWL measurement 2: (If 25 or greater, do not continue)

TEWL measurement 3: (If 25 or greater, do not continue)

| Trial Number | Number of Test Strip | s used Skin Water I | Loss Measurement | Comment |
|--------------|----------------------|---------------------|------------------|---------|
| | | | | |
| | | | | |

| Protocol ID: | | Study Subject I | D: | |
|---|-------------------------|-------------------|-------------------------|--|
| Study Name: | | Interviewer Name: | | |
| Site: | | Interview Date: | | |
| Event Name: | | | | |
| Event Date: | | | | |
| | | | | |
| Section Title: Day 3 | | | | |
| Instructions: | | | | |
| Date: | | | | |
| Time | | O Am O Pm | Click to deselect entry | |
| Tester ID | | | | |
| Has the participant used topical Yes No products on the forearm in the last 6-8 hours: | Click to deselect entry | | | |
| Has the participant drank any caffeine or smoked in the past 3 hours: | Click to deselect entry | | | |
| Has the participant remained in the O Yes O No room 15-20 minutes to acclimate to the temperature and humidity: | Click to deselect entry | | | |
| Room Temperature: F | | | | |
| Room Humidity: % | | | | |
| TEWL measurement 1: | | | | |
| TEWL measurement 2: | | | | |

TEWL measurement 3:

Photograph obtained:

O Yes O No

Click to deselect entry