

## **Required Questions for Implementation**

### **Purpose**

This document defines the minimal, study-correct participant-facing questions required for implementation, strictly derived from the locked Study Protocol (15 conditions × 3 imaging stages).

### **1. Mandatory Questions**

#### **Consent**

Do you confirm that you are 18+ years old, understand the study information, and voluntarily consent to participate?

Response type: Yes / No

#### **Image Capture (Guided Step)**

Participants upload three guided facial images: Front, Left 45°, Right 45°.

System instructions enforce no makeup, no filters, good lighting, and no obstructions.

#### **Makeup / Product Use Confirmation**

Have you applied any makeup or skincare products immediately before this scan?

Response type: Yes / No

### **2. Optional Questions (Only if Operationally Needed)**

#### **Age Range**

What is your age range?

Response type: Predefined ranges

#### **Gender (Optional)**

How do you describe your gender?

Response type: Optional selection

### **3. Questions Not Required**

The following should not be implemented unless study scope changes:

- Sleep-related questions
- Hydration / water intake
- Fatigue or wellness context
- Skin concern checklist
- Free-text comments

### **Summary**

Participants do not answer 45 questions. The 45 determinations are produced by the application and physician reviewers during evaluation. Participant inputs are limited to consent, clean image capture, and confirmation of scan conditions.