

Supplementary Online Content

Eilers S, Bach DQ, Gaber R, et al. Accuracy of self-report in assessing Fitzpatrick skin phototypes I through VI. *JAMA Dermatol*. Published online September 18, 2013. doi:10.1001/jamadermatol.2013.6101.

eTable. Survey Items

This supplementary material has been provided by the authors to give readers additional information about their work.

Survey items:

Please write in the answer to each question

1. Age _____write in the number

2. Gender circle one: M F

3. If after several months of not being in the sun, you stayed outdoors for about 1 hour at noon for the first time in the summer without sunscreen what would happen to your skin?

- Always sunburn
- Sunburn usually
- Sunburn minimally
- Rarely sunburn
- Never sunburn

4. Over the next 7 days would you develop a tan?

- Never tan
- Tan minimally
- Tan moderately
- Tan deeply
- No noticeable change in color in pigmented skin

5. Which of the following best describes your ethnic background?

- Non-Hispanic White
- Hispanic White
- Black
- Hispanic Black
- Asian or Pacific Islander
- Other, specify _____
- Refuse
- Don't know

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6. Research Coordinator: combine the participant responses to questions 3 and 4 and circle one Fitzpatrick skin phototype

Skin type; Erythema and Tanning Reactions to the first exposure in summer
I Always burns, never tans (painful burn at 24 hrs and no tan at 7 d)
II Burns easy, then develops light tan (painful burn at 24 hrs and a light tan at 7 d)
III Burns moderately, then develops light tan (slightly tender burn at 24 hrs, moderate tan at 7d)
IV Burns minimally-rarely, then develops moderate tan (no burn at 24 hrs and a good tan at 7 d)
V Never burns, always develops dark tan
VI Never burns, no noticeable change in appearance

7. Dermatologist ask the burning and tanning question using a specific time period like Memorial Day weekend. Circle the one skin phototype that you would choose based on participant responses to sun burn/suntan questions.

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