

1 Demographic data:

Program:

- ☐ Medicine
- ☐ Pharmacy
- ☐ Radiology
- ☐ Nursing
- ☐ Physical therapy
- ☐ Respiratory therapy
- ☐ Occupational therapy
- ☐ Health Administration

Gender:

- ☐ Male
- ☐ Female

Nationality:

- ☐ Saudi
- ☐ Non-Saudi

2 Causes of Gingival Pigmentation:

Do you think pigmentation can be a Normal Physiological process?

- ☐ Yes
- ☐ No

Do you think the presence of pigmentation means that it is unhealthy gingiva?

- ☐ Yes
- ☐ No

Do you know that melanin is the pigment responsible for gum pigmentation?

- ☐ Yes
- ☐ No

Do you think the smoking can cause gingival pigmentation ?

- ☐ Yes
- ☐ No

Do you think the intensity and distribution of gingival pigmentation can be different between races (Black/ white) people ?

- ☐ Yes
- ☐ No

Do you think the gingival pigmentation can be from exogenous origin like amalgam tattoo (metal restoration)?

- ☐ Yes
- ☐ No

Do you think there's some drugs can cause gingival pigmentation ?

- ☐ Yes
- ☐ No

**Do you think the gingival pigmentation color, (black/brown) only ?
Or it can be (blue/red/purple)?**

- ☐ Yes, it can be blue/red/purple
- ☐ No, only black/brown

3 Treatment of Gingival Pigmentation:

Do you think gingival pigmentation can be treated?

- ☐ Yes
- ☐ No

Which of the following treatment method is familiar to you?

- ☐ Scalpel
- ☐ Bur abrasion
- ☐ Cryosurgery
- ☐ Laser
- ☐ Vitamin C

Which of the following techniques do you think have the best esthetic result?

- ☐ Cryosurgery
- ☐ Laser
- ☐ Scalpel
- ☐ Vitamin C
- ☐ Bur abrasion

Which of the following treatment techniques have the fastest healing?

- ☐ Scalpel
- ☐ Vitamin C
- ☐ Bur abrasion
- ☐ Cryosurgery
- ☐ Laser

Do you think the recurrence of the gingival pigmentation is common after de-pigmentation?

- ☐ Yes
- ☐ No

Do you think vitamin C is an effective treatment of gingival pigmentation?

- ☐ Yes
- ☐ No

Do you think treating the gingival pigmentation with laser is safe and effective?

- ☐ Yes
- ☐ No

Do you think better esthetic results may achieved by laser?

- ☐ Yes
- ☐ No

What do you think the possible post-operative complications of surgical treatment? (Rank them from the most to least common)

- ☐ Pain and discomfort
- ☐ Bleeding
- ☐ Bad odor
- ☐ Swelling
- ☐ Infection

What do you prefer for treatment of gingival pigmentation?

- ☐ Surgical
- ☐ Non-Surgical

Is the gingival pigmentation aesthetically nice and acceptable to you or you would to have a treatment?

- ☐ Yes, It's acceptable for me
- ☐ No, I would to have a treatment

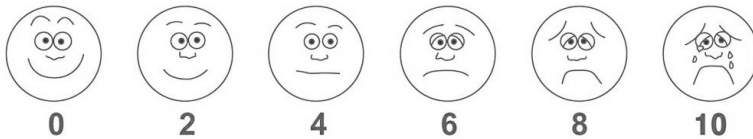
4 DOPI Index:



What level do you rate this gingival pigmentation?

- ☐ Normal
- ☐ Mild
- ☐ Moderate
- ☐ Sever

What do you feel when you see this photo?



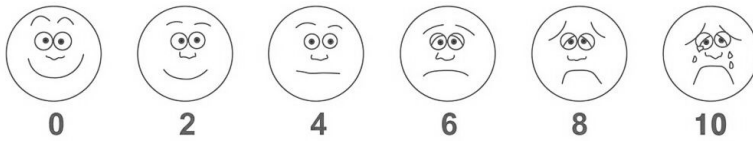
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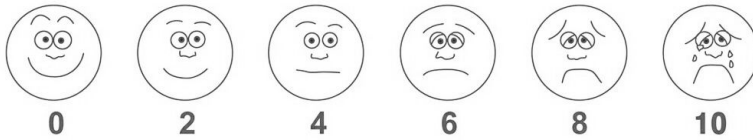
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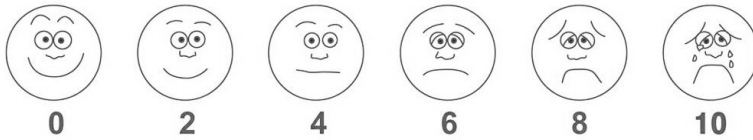
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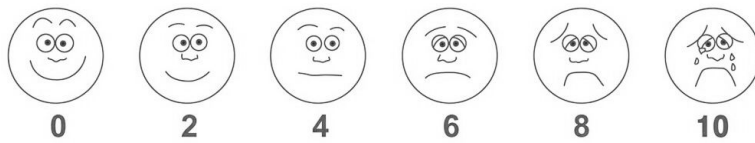
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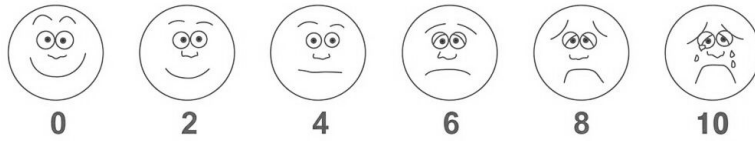
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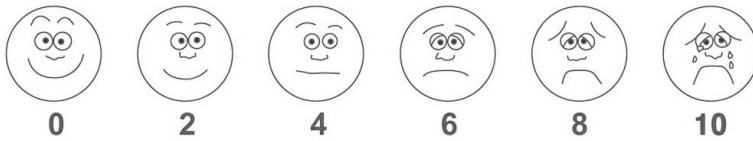
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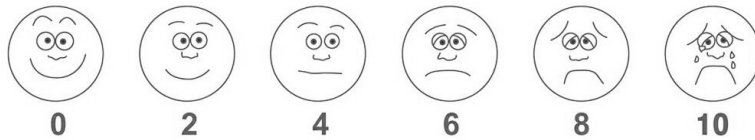
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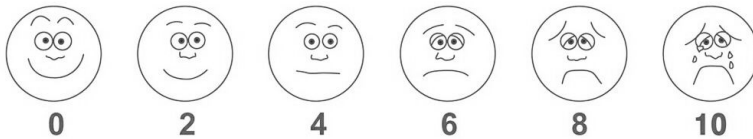
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