

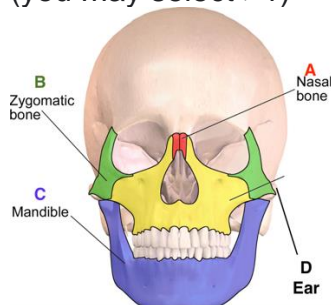


## N95 Mask related Pressure Injury Survey

2. Which model of N95 masks do you encounter to cause skin redness/skin injury/blister/lesion/ulcer on your face as a result of donning N95 masks?

- BYD
- Halyard FLUIDSHIELD
- 3M 1870 +
- 3M 1860
- 3M 1860S
- 3M 8110
- 3M 8210
- NIOSH Airplus Regular

3. Which anatomical location(s) do you experiencing skin redness/skin injury/blister/lesion/ulcer on your face as a result of donning N95 masks? (you may select >1)



4. Before any skin issue arise, do you apply any prophylactic topical skin/wound products prior donning N95 mask?

- Yes (Move to Q5).
- No (Move to Q7)

5. Please indicate types of prophylactic topical skin/wound products prior donning N95 mask before any skin issue arise? (Free Text)

6. Do you self-manage skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 masks? (you may select more than 1)

Note: Only answer this question if you have skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask.

- Yes, apply plaster/ band-aid)
- Yes, apply moisturising cream
- Yes, apply medication ointment/cream
- Yes, apply skin barrier protective cream
- Yes, apply foam dressing
- Yes, apply transparent fil (e.g. Tagaderm etc.)
- Yes, apply gauze
- Yes, hydrocolloid dressing (e.g. Duoderm sheet
- Yes apply silicone dressing/tape
- Yes, apply tissue
- No, I did not apply anything.

7. In your opinion, do you think above methods (**Section B: Q6**) can help to prevent or reduce skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?

- Yes
- No

8. How long does your skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?

- < 24 hours

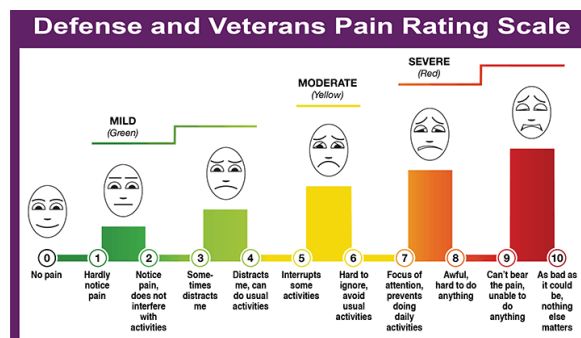
## N95 Mask related Pressure Injury Survey

- 1-2 days
  - 3-7 days
  - > 7 days
9. Do you have any unique feature (s) that may contribute/worsen your facial skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask? (e.g. High Zygomatic arch/cheekbone/high nasal bone)
- Yes
  - No
10. Does humidity/temperature (increase microclimate) of your workplace contribute to your masks related skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?
- Yes
  - No

### Section C: Quality of Life (QoL)

*\*Note: Only answer this section if you experiences skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask*

1. Has skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 masks?
  - Yes (Move to Q2).
  - No, it doesn't affect me at all (Move to Section D: Others)
2. How does it affect your QoL (please elaborate) (Free text)
3. How would you rate your comfort level in having skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?



### Section D: Others

1. Do you experience any other skin conditions related to donning N95 masks? (e.g. skin rashes, allergic reaction, acne outbreak, skin irritation)?
  - Yes (Move to Q2)
  - No (Move to Q3)
2. Please specify other skin condition(s) you are experiencing? (Free Text)
3. Are you aware with the application of prophylactic dressing/medical adhesive tape on your face without OHSA mask fitting possible cause seal leak?
  - Yes, I am aware
  - No, I am unaware
4. Do you don N95 mask outside of your workplace?
  - Yes
  - No

## N95 Mask related Pressure Injury Survey

5. Any suggestion to improve the comfort of donning N95 mask? (Free text)

### ii. Post-Intervention Survey

1. Which anatomical location did you apply the prophylactic silicone tape on your face (you may select more than 1)
  - Nasal bone
  - Zygomatic arch (cheek bones)
  - Mandible
  - Ear area
2. Does the prophylactic silicone tape prevent or reduce skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?
  - Yes
  - No
3. Do you think this intervention is the most effective intervention to reduce skin redness/facial skin injury/blister/lesion/ulcer on your face as a result of donning N95 mask?
  - Yes
  - No
4. Is the application of prophylactic silicone tape easy?
  - Yes
  - No
5. Upon removal of the silicone tape, do you experience any pain, skin abrasion/injury?
  - Yes
  - No
6. Will you recommend the prophylactic silicone tape prior donning N95 mask to your colleague/friend to prevent skin redness/facial skin injury/blister/lesion/ulcer related to donning N95 mask?
  - Yes, definitely
  - No, because it does not help

### Quality Indicators

1. What is your pain score after application of prophylactic silicone tape with N95 mask? 0-10
2. Do you feel more comfortable donning N95 mask with application of prophylactic silicone tape?
  - Yes (Move to Q4)
  - No (move to Q3)
3. If you answer "No" for Q2, please elaborate the application of application of prophylactic silicone tape with the donning of N95 mask does not improve your comfort level)? (Free Text)
4. How did the application of prophylactic silicone tape with N95 mask improve your QoL (Free Text)
5. Do you experience other skin conditions related to donning N95 mask with the application of prophylactic silicone tape
  - Yes (please specify Free Text)
  - No
6. Please specify the type of skin condition(s) you experienced as a result of donning N95 mask with application of prophylactic silicone tape (Free Text)
7. Any feedback or comments on prophylactic silicone tape (Free Text)
8. Any suggestions to improve the comfort of donning N95 mask? (Free Text)