

How to make a face mask in less than 10 min?



Introduction



- This face mask has been designed and created by a veterinary practitioner
- This tutorial provides a step-by-step guide to make your own mask.

This mask does not replace the protective measures recommended by the authorities in the COVID-19 crisis.

Mask Description

Outer Layer



The outer layer is an hydrophobic fluid-repelling layer

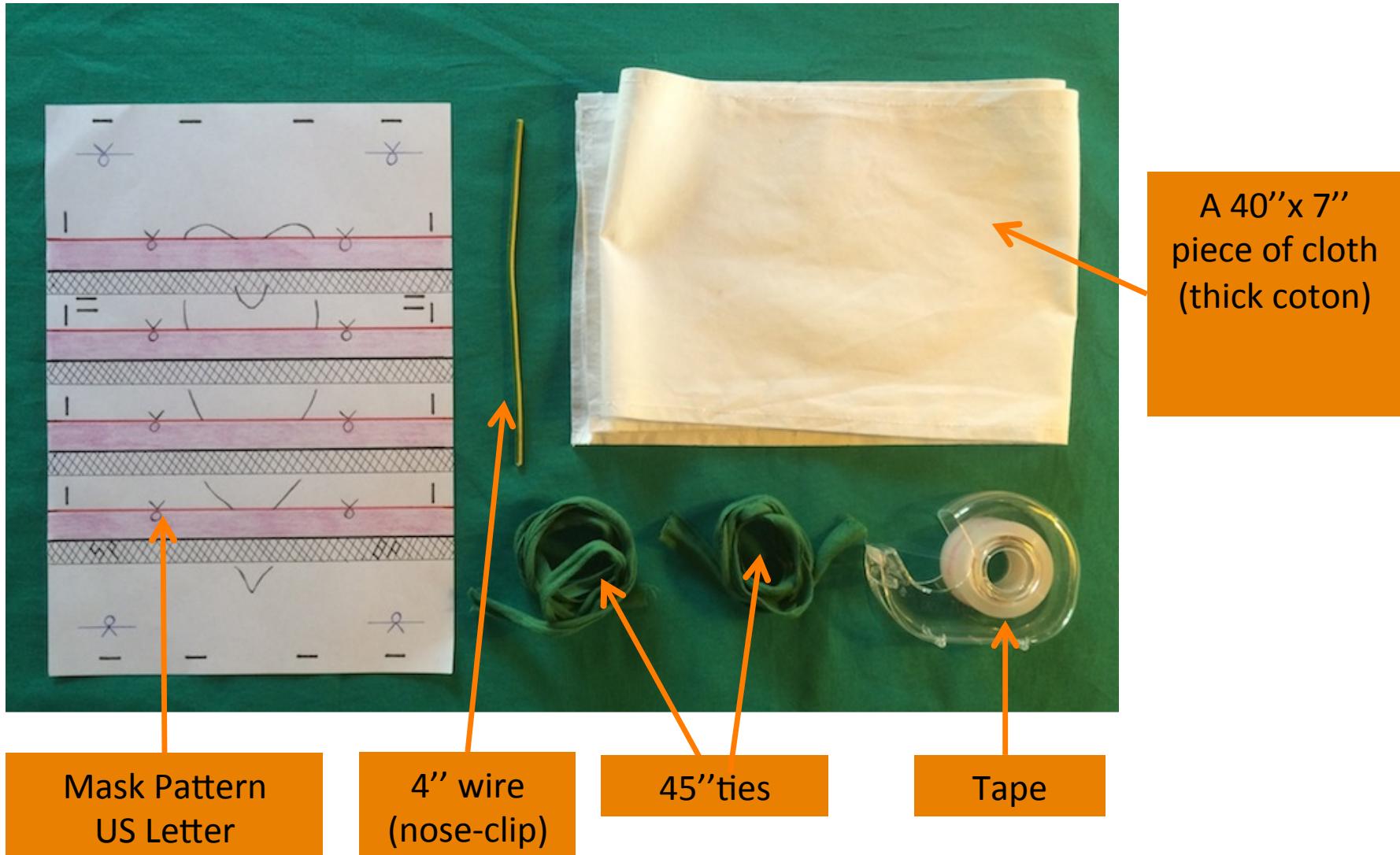
Inner Layer



The inner layer absorbs moisture of exhaled air

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Material

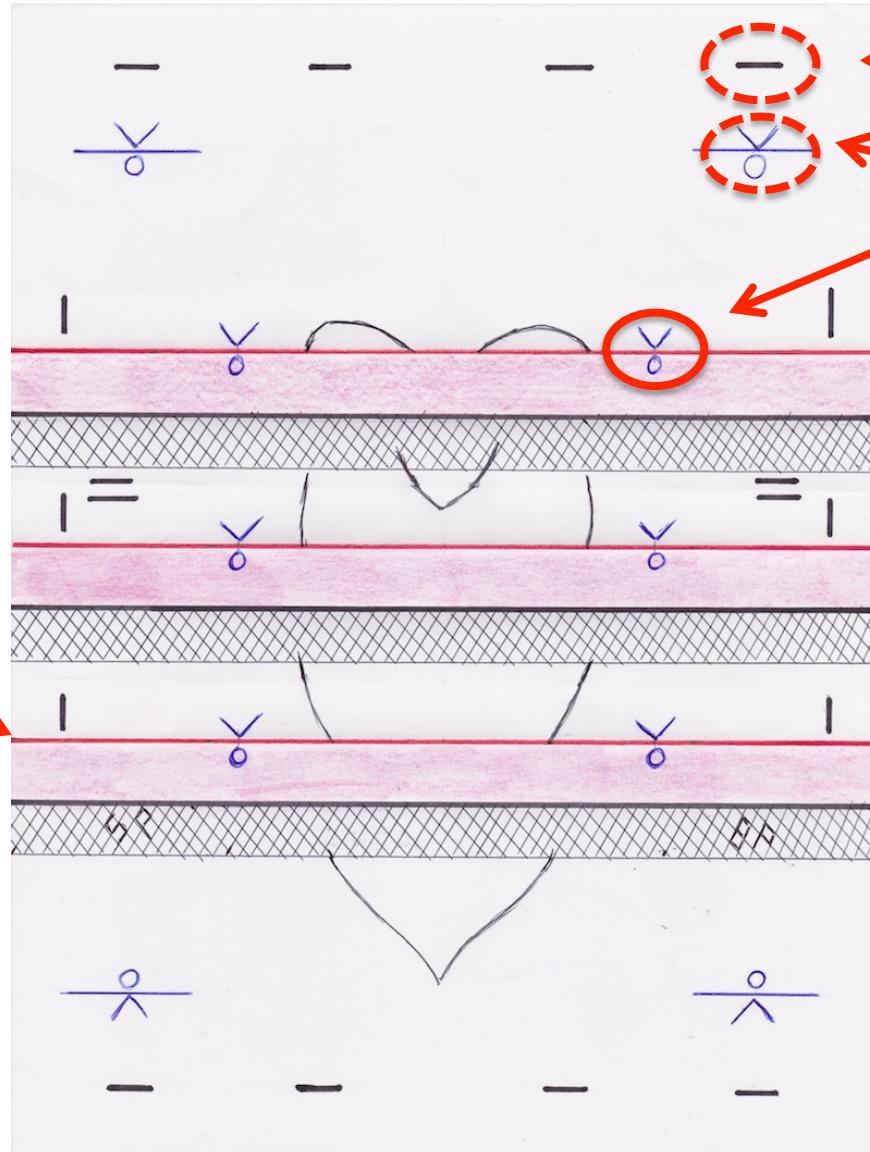


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Ce masque ne se substitue pas aux consignes sanitaires préconisées par les autorités.

Pattern (US Letter Size)

Red Fold Line
(Mountain
Fold)

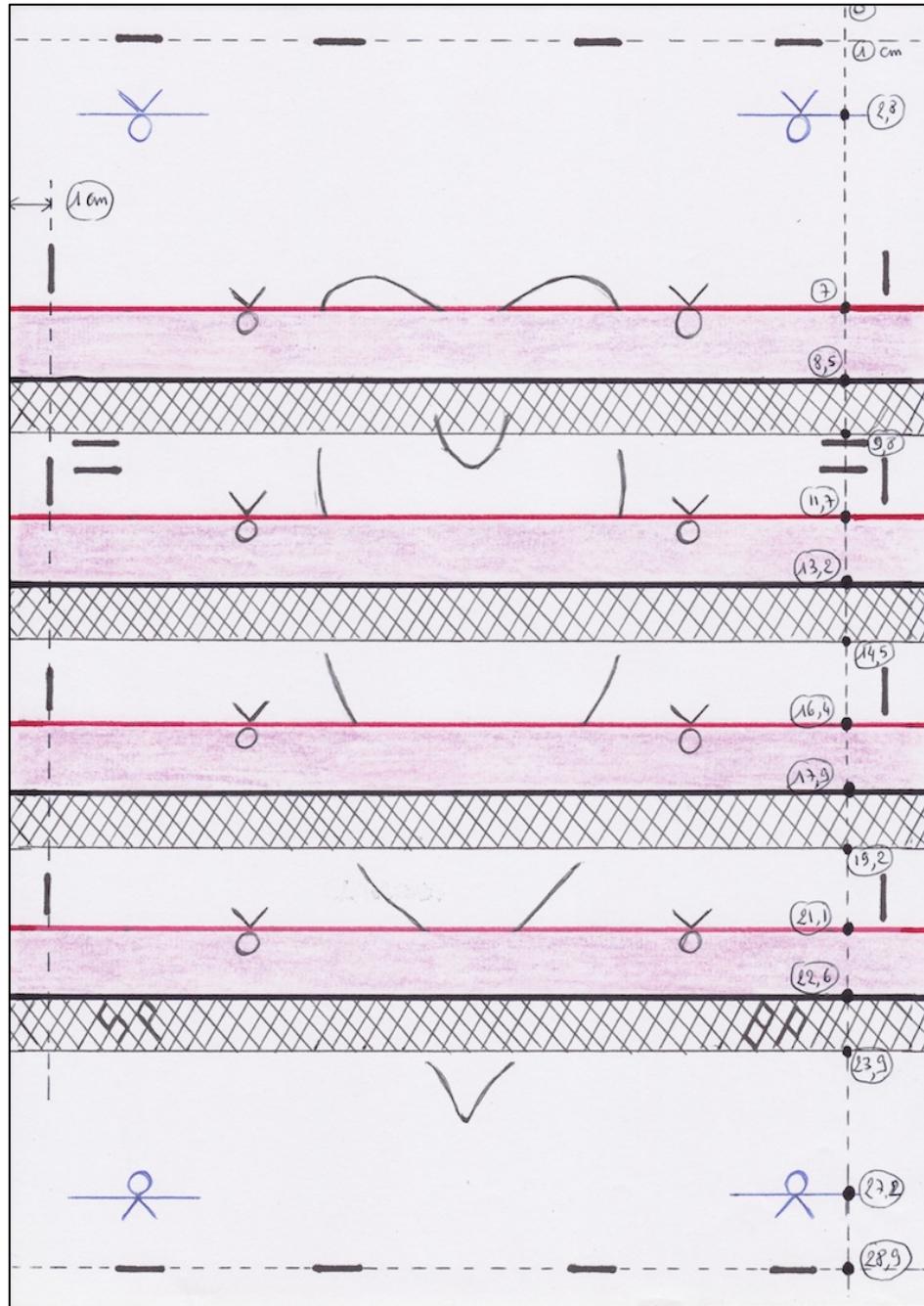


Collage mark

Folding mark

Black Fold
Line
(Valley Fold)

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measures recommended by the authorities
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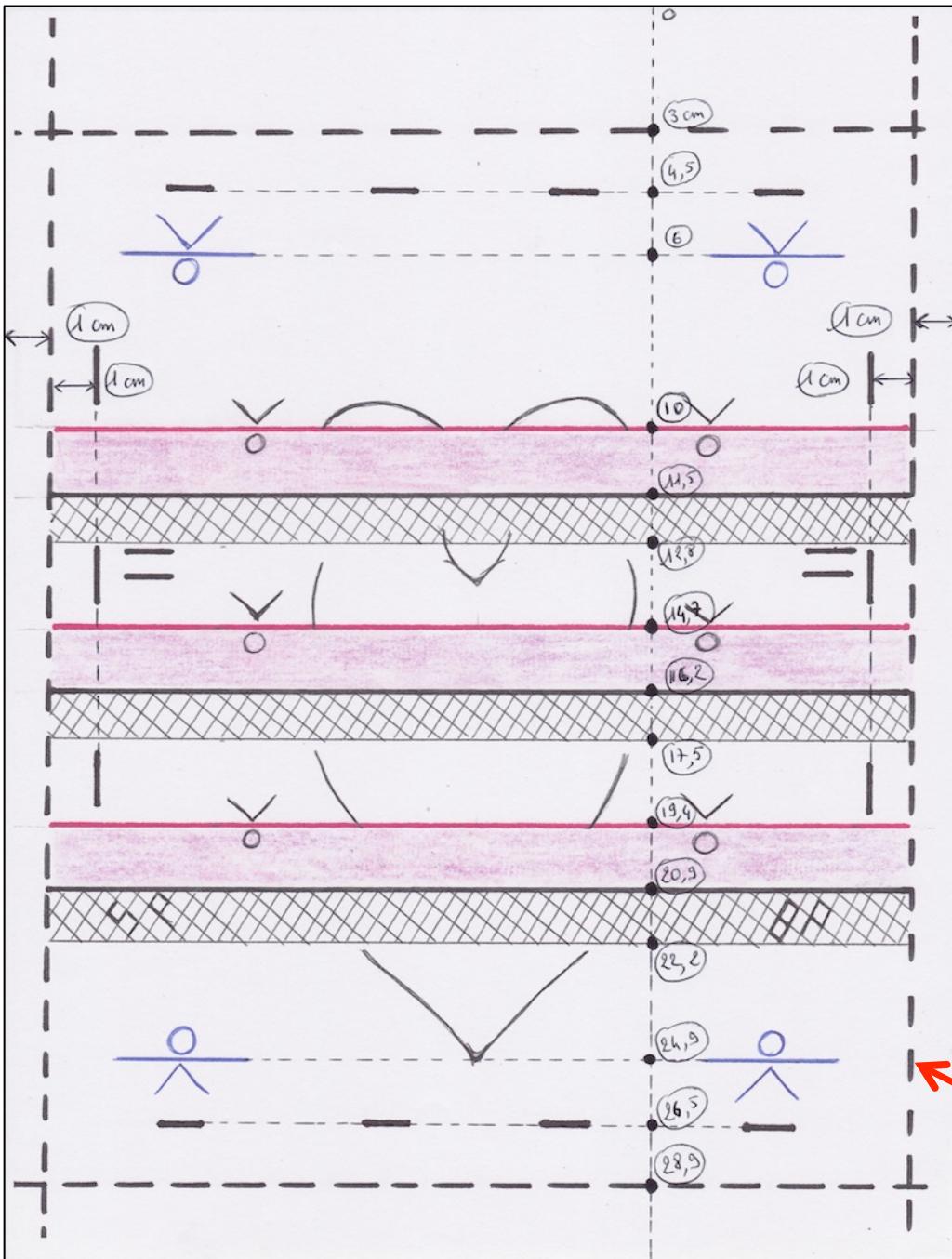
Mask Pattern

Size L-XL

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Mask Pattern

Size Small-Medium

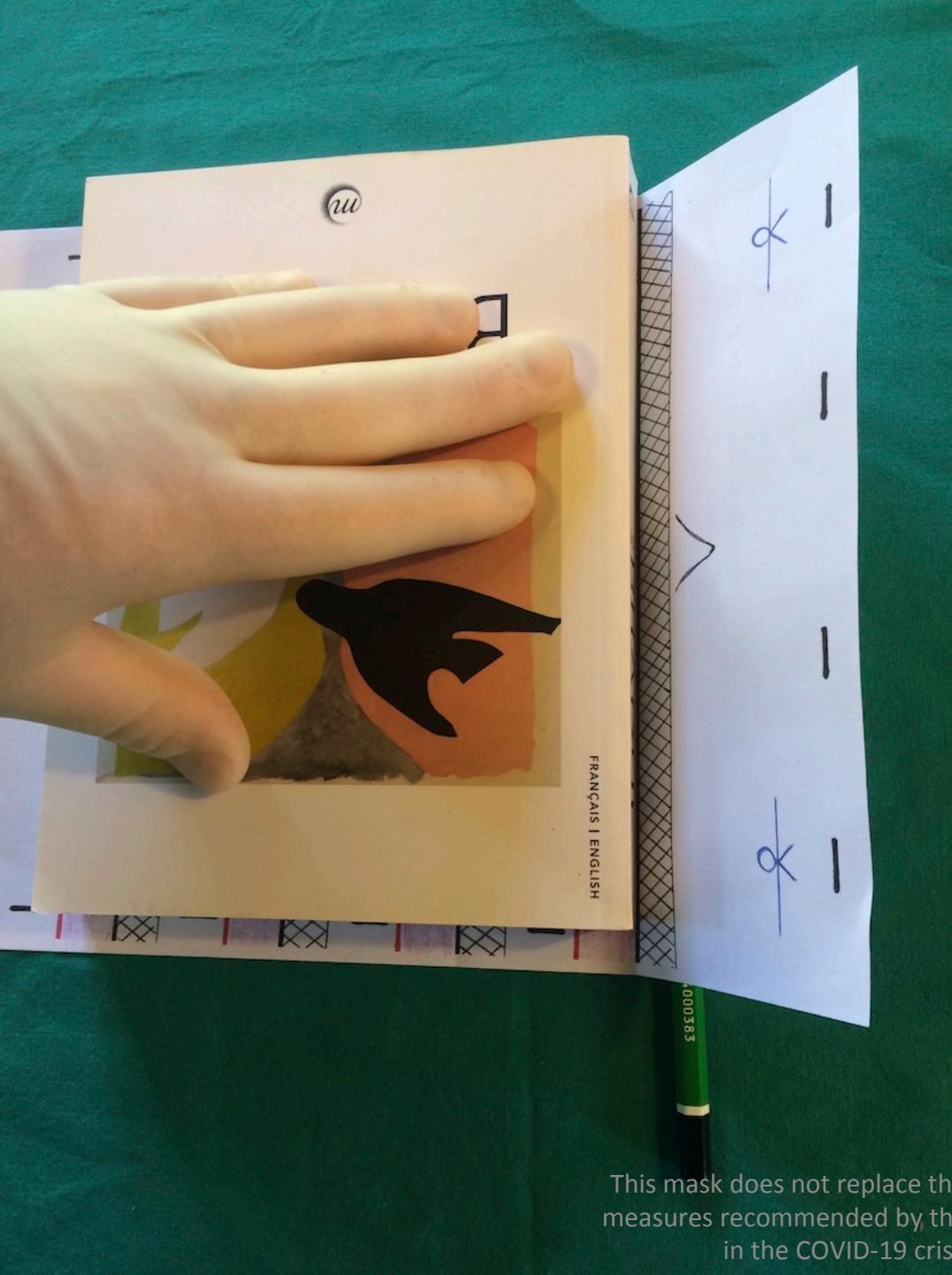


(Cut along the dotted lines)

Step 1:

How to make the outer layer of the mask

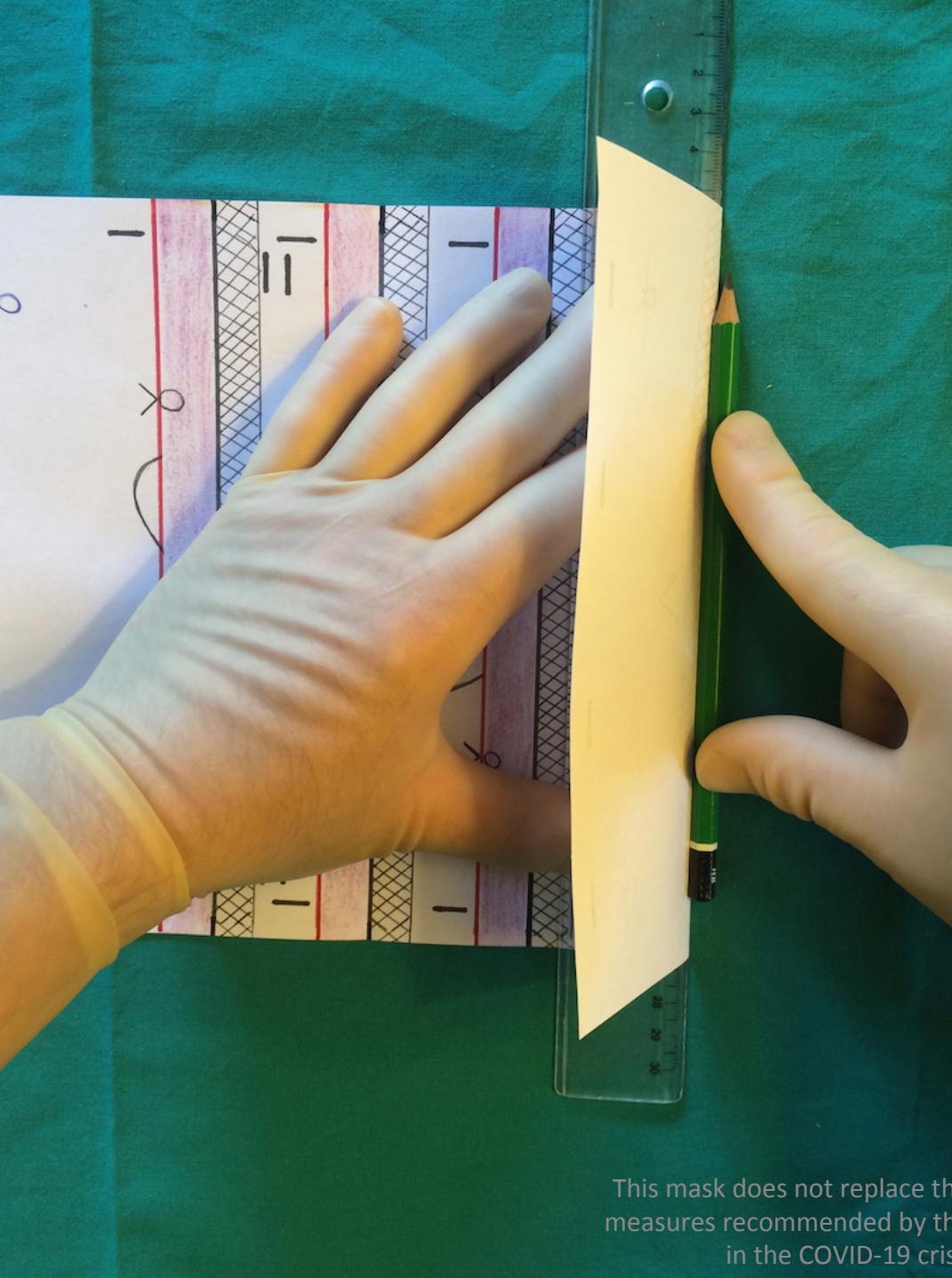
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Black fold #1

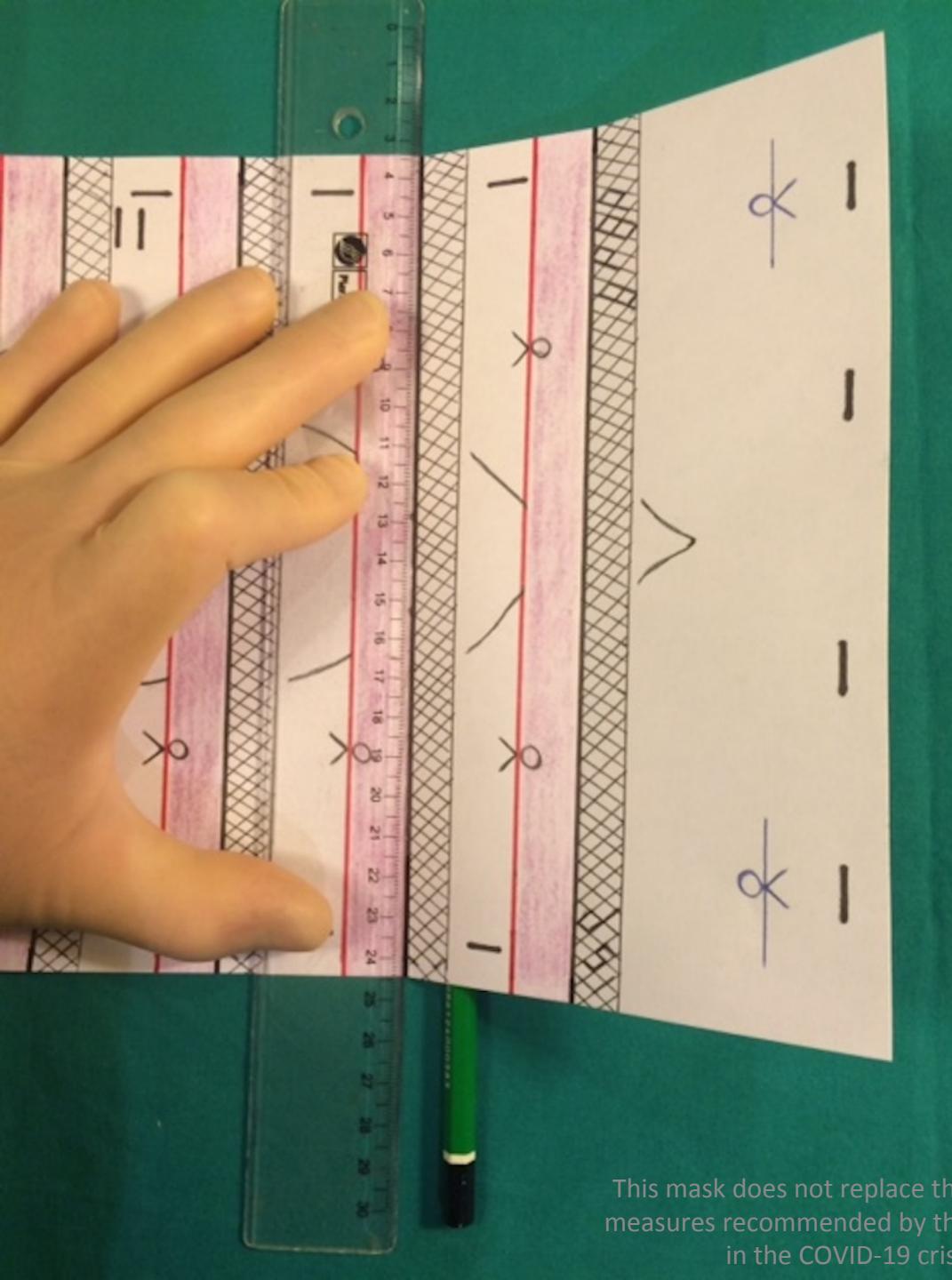
Place a ruler or the edge of a book on the first black fold

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Use a pen on the back of
the mask pattern to form
the first black fold

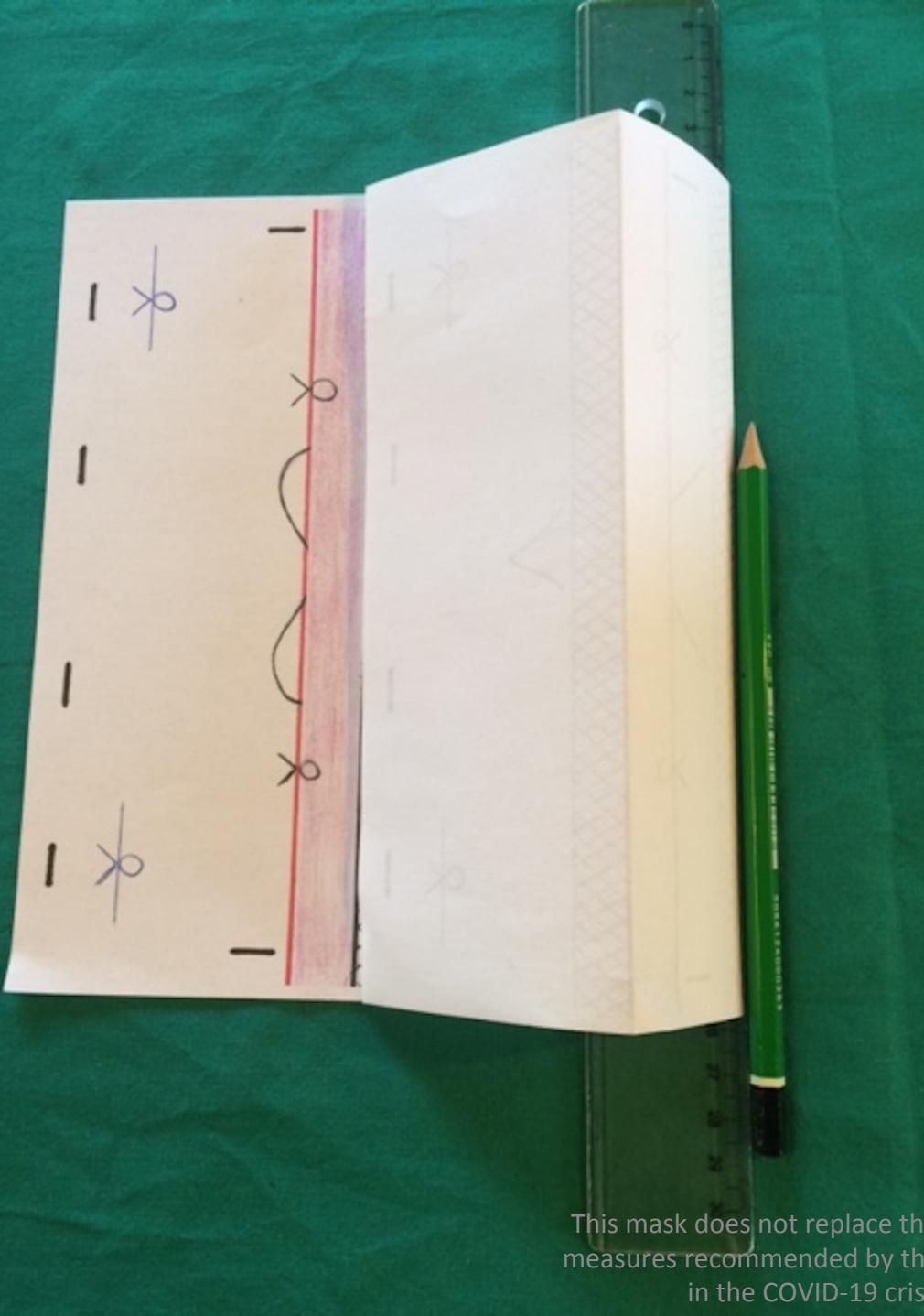
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Black fold #2

Place a ruler or the
edge of a book on the
second black fold

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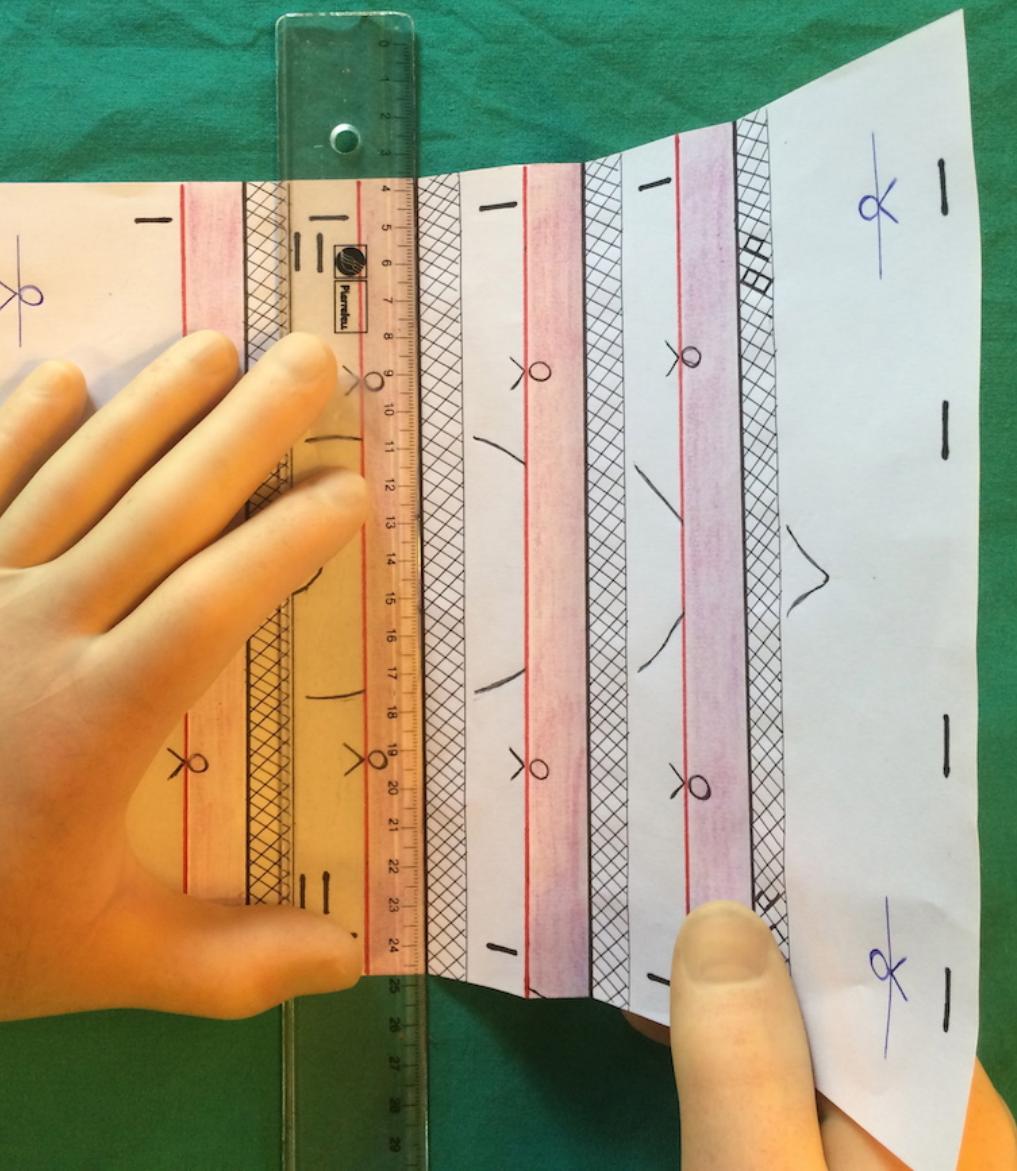


Use a pen on the back of the mask pattern to form the second black fold

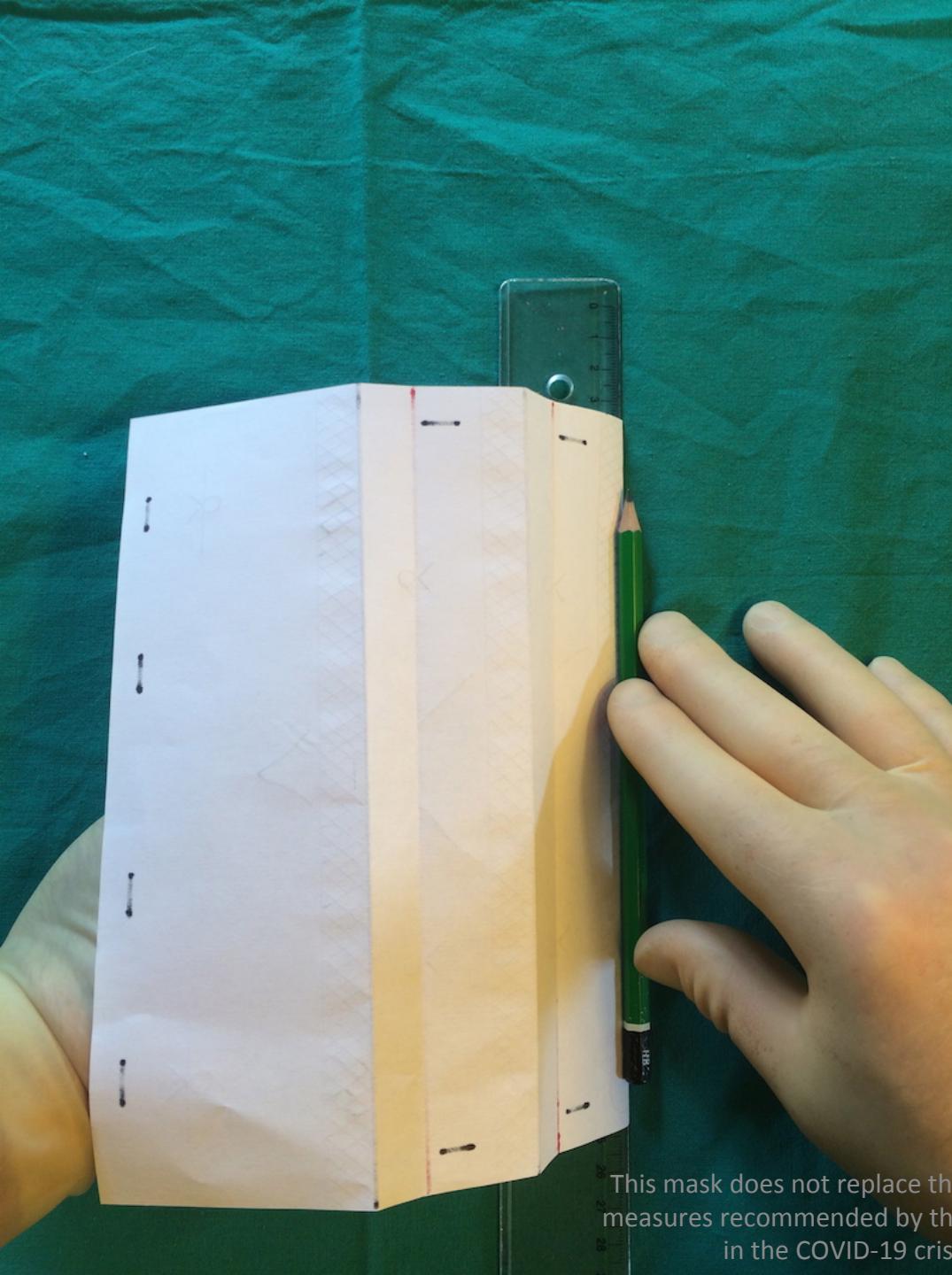
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Black fold #3

Place a ruler or the edge of a book on the third black fold



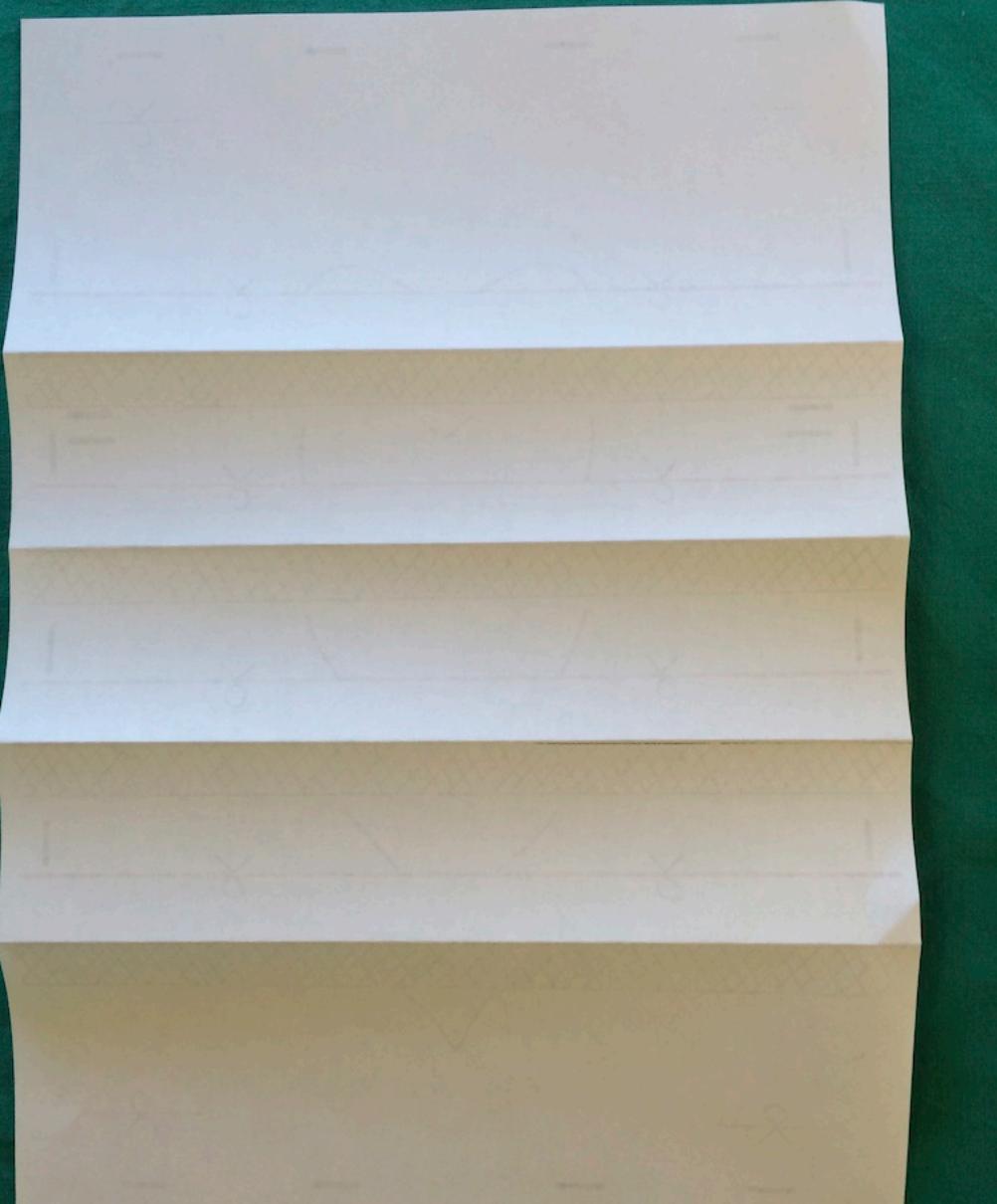
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crisis.



Use a pen on the back of the pattern to form the third black fold

Repeat the same operation to form the fourth black fold

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Result of the four
black folds
(valley folds)

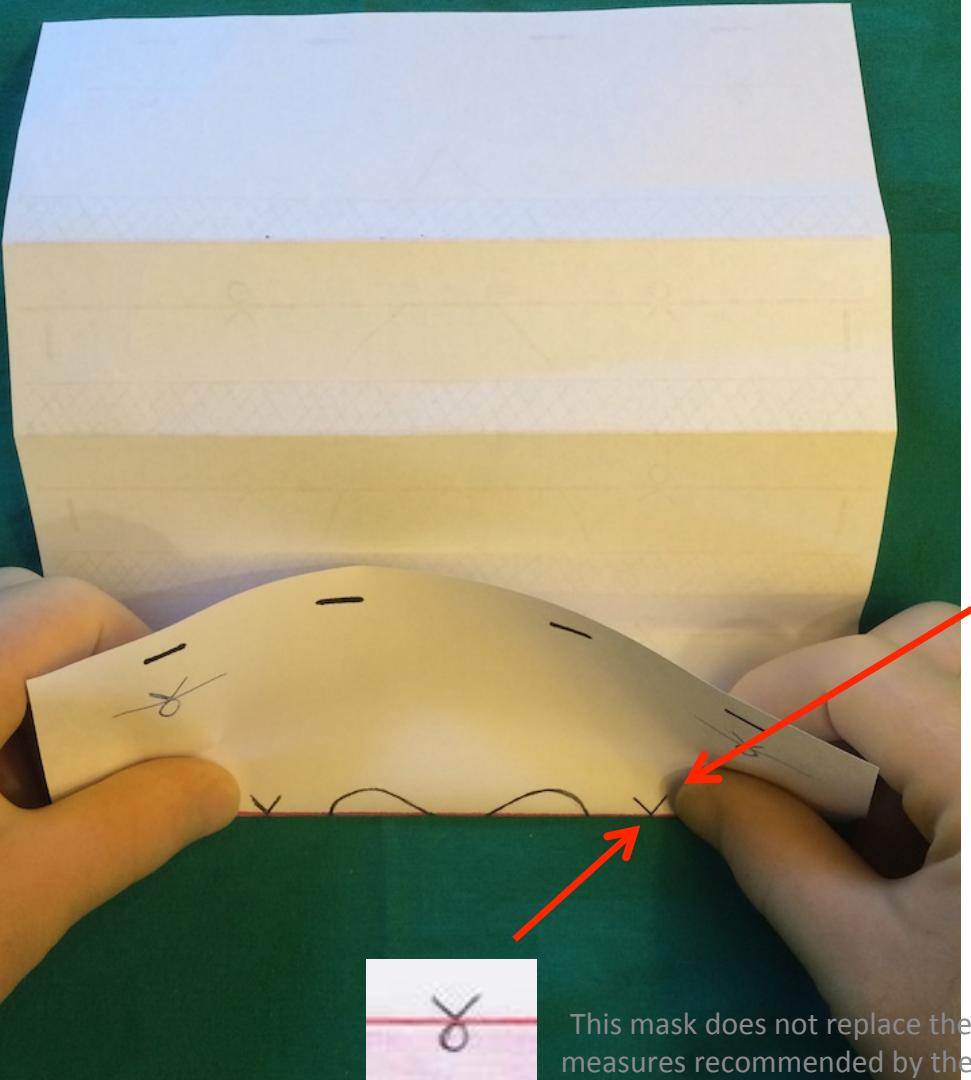
(reverse side of the
pattern)

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Red Fold #1

Form the first red fold
along the red line

Only the upper part (V) of the
folding mark must be visible.
The lower part (O) of the
folding mark must disappear.

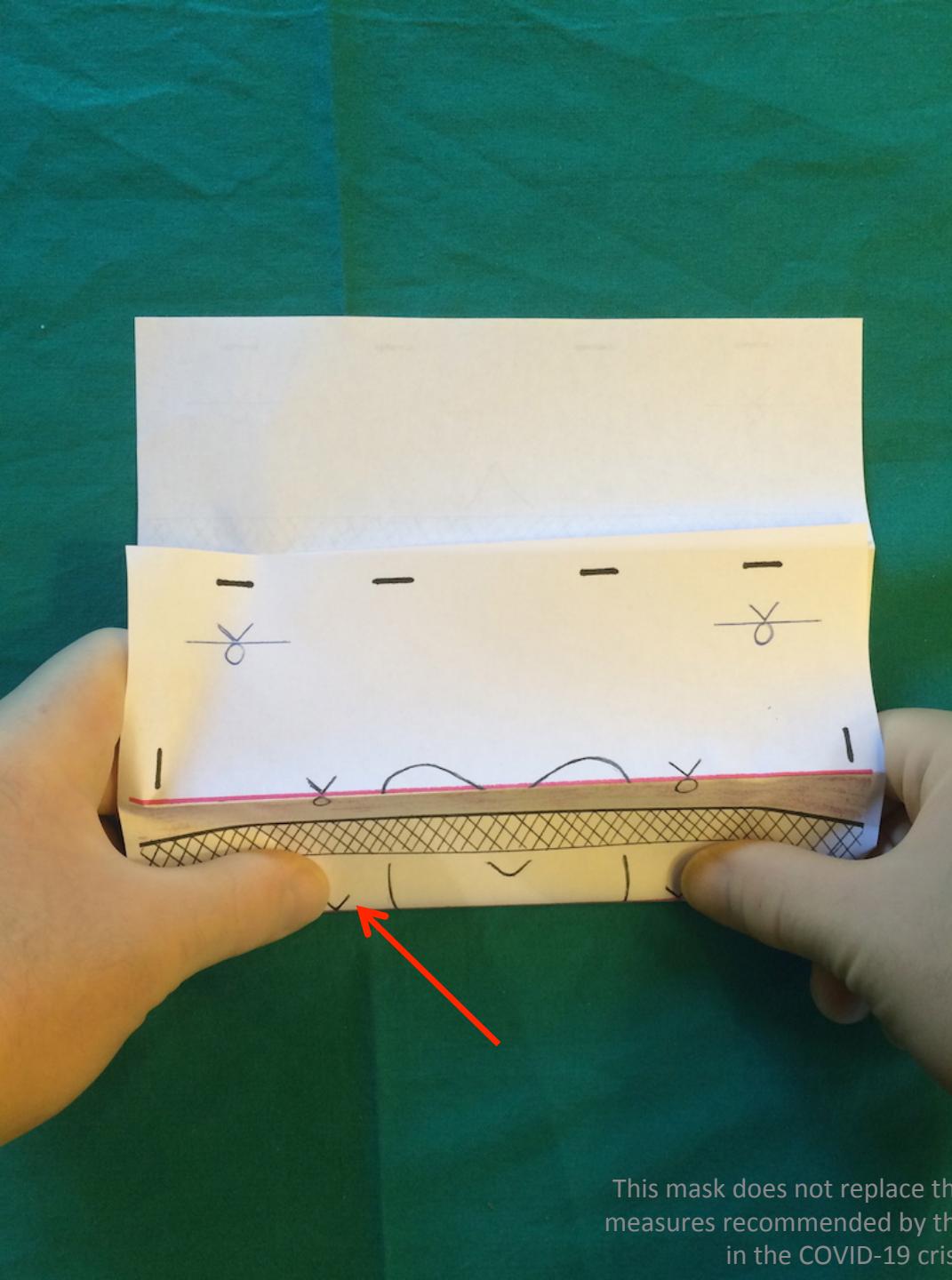


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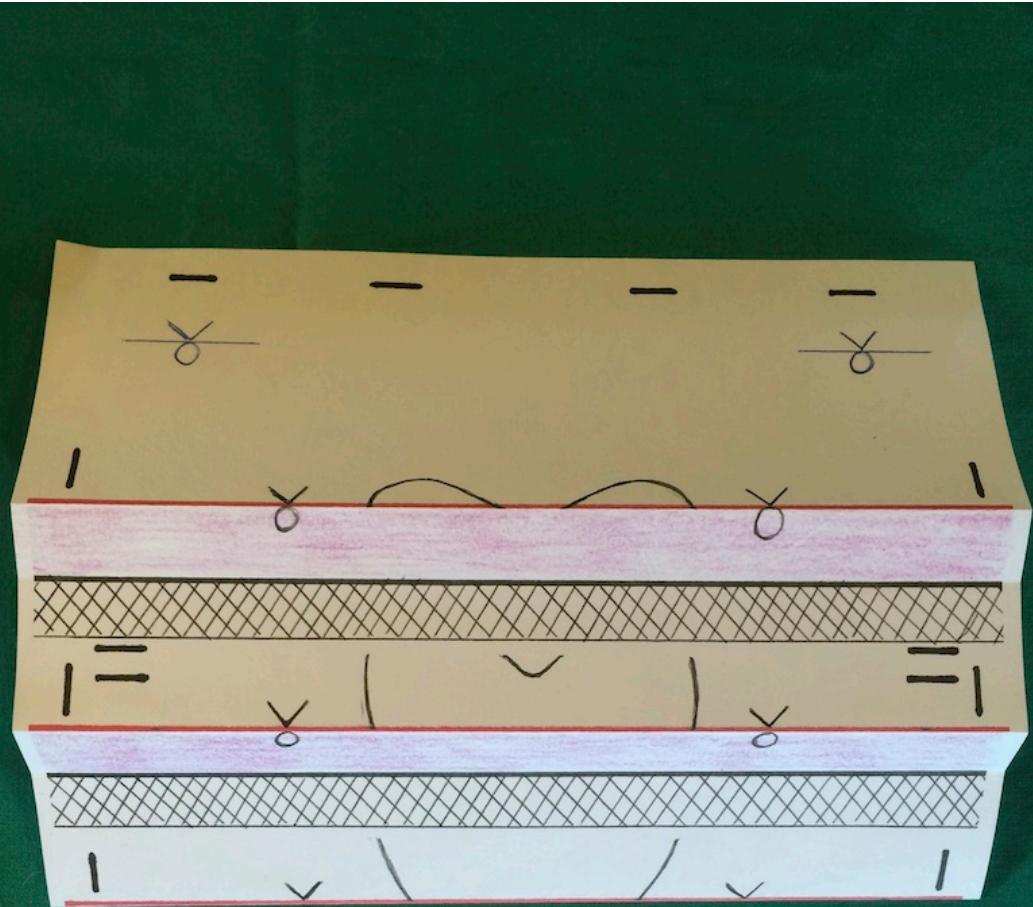
Red Fold #2

Form the second red fold
along the red line

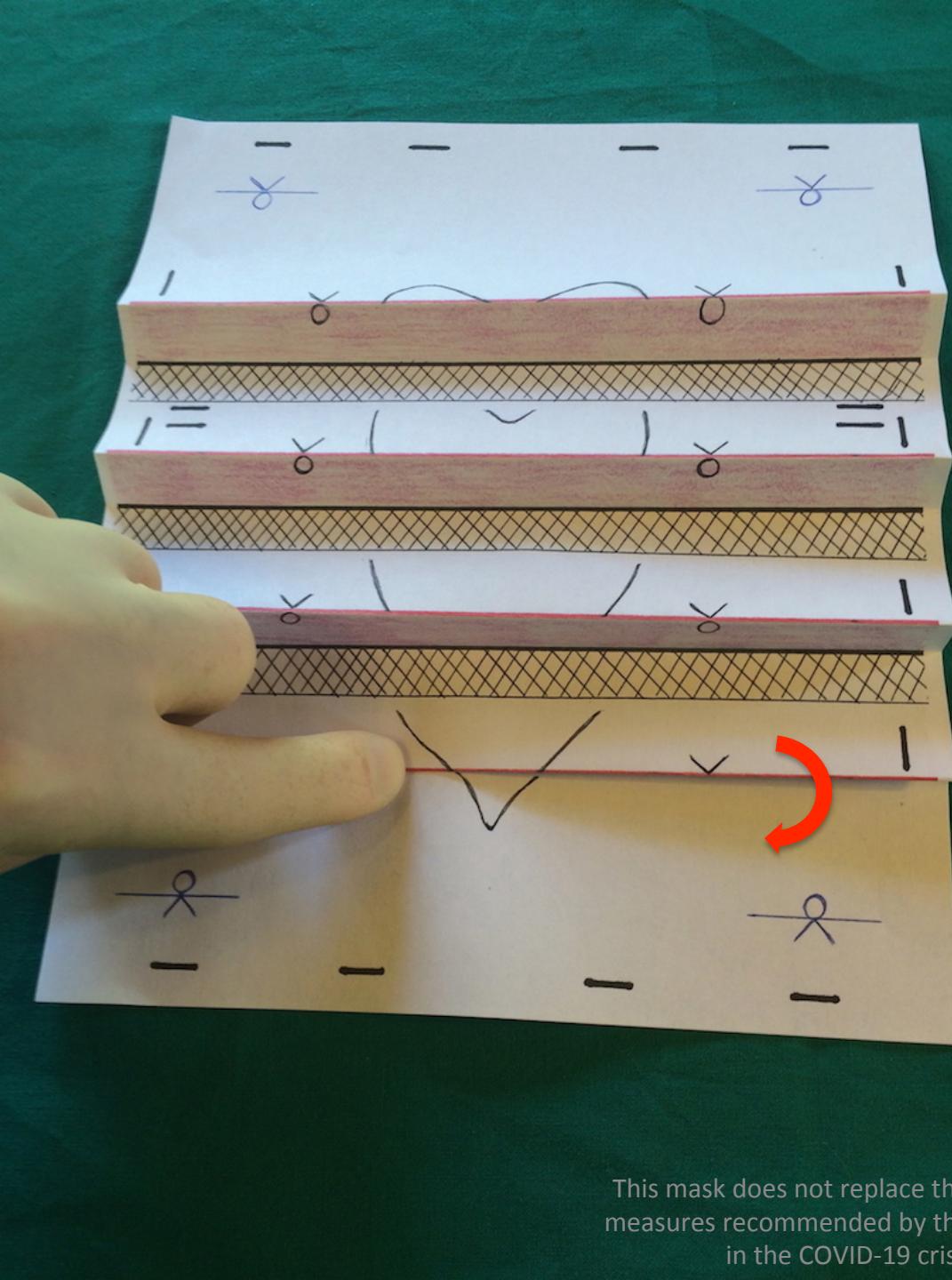
Only the upper part (V) of the
folding mark must be visible.
The lower part (O) of the
folding mark must disappear.



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in the COVID-19 crisis.

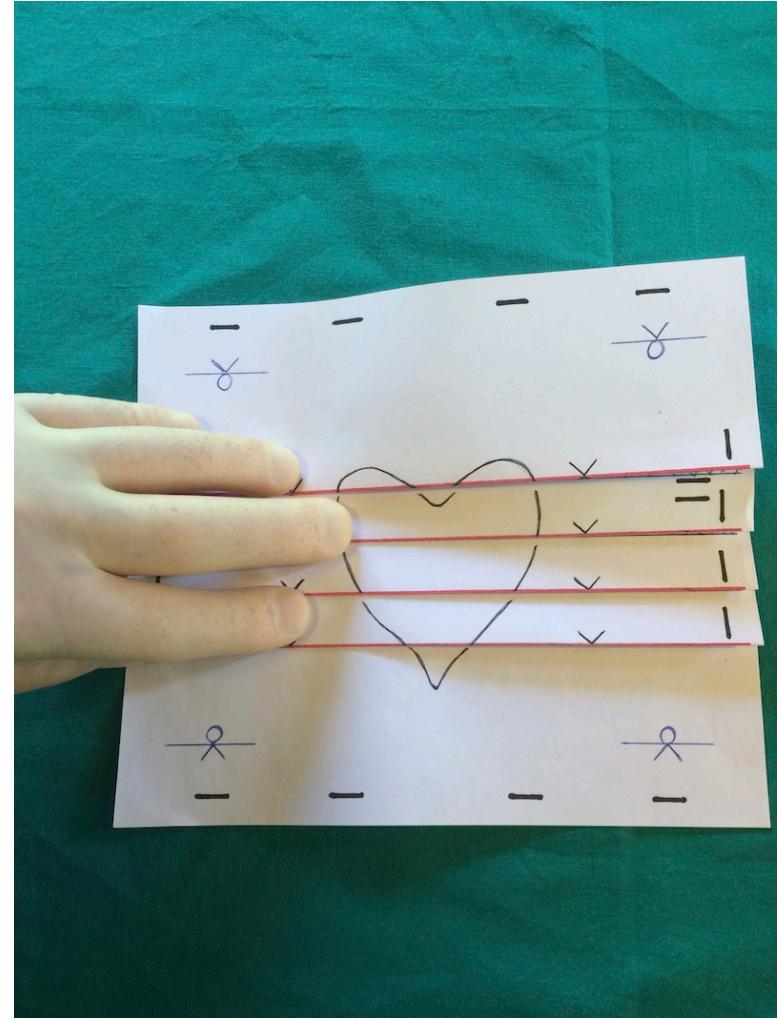
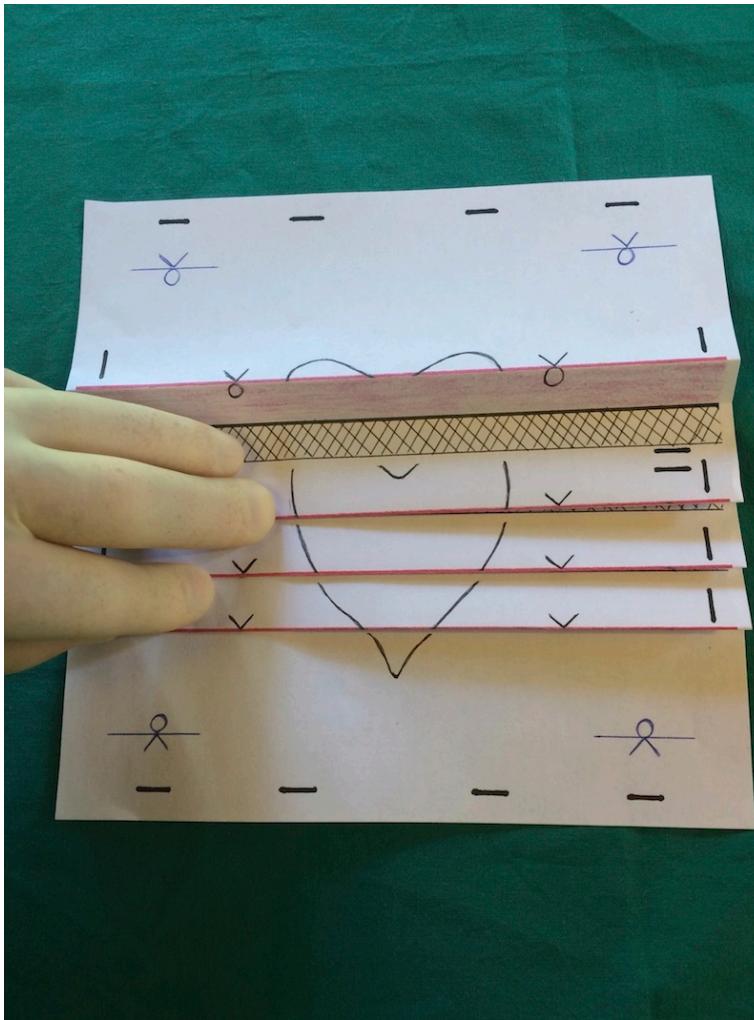


Repeat the same operation to form the third and fourth red fold



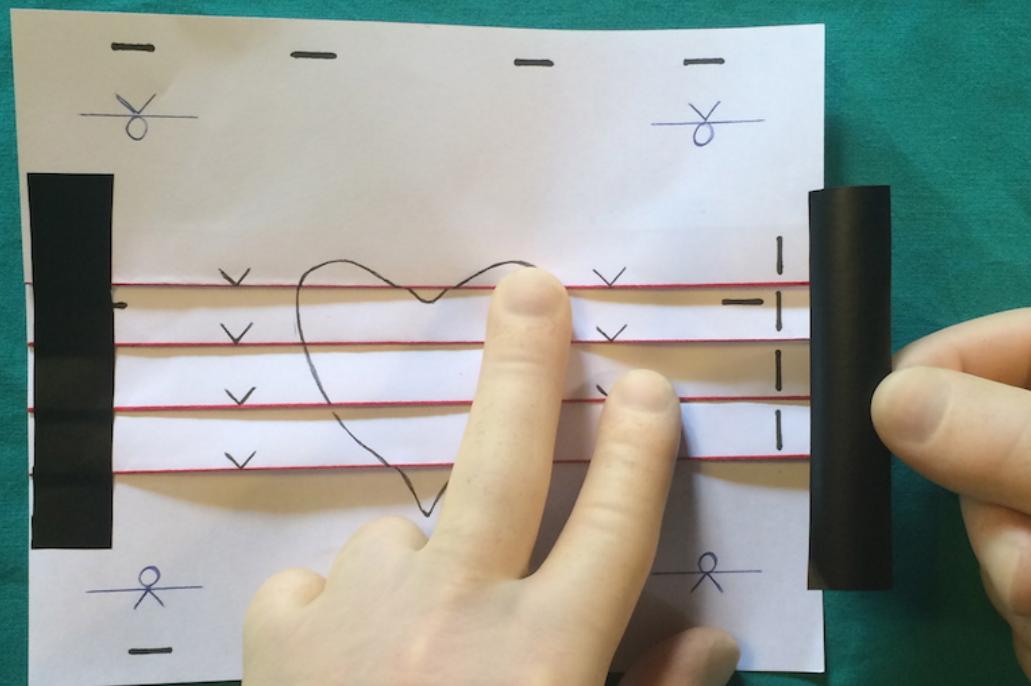
Fold down the pink
part of the first red
fold on the
crosshatched area

This mask does not replace the protective
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Repeat the same operation for each fold
A heart appears on the inner face of the mask

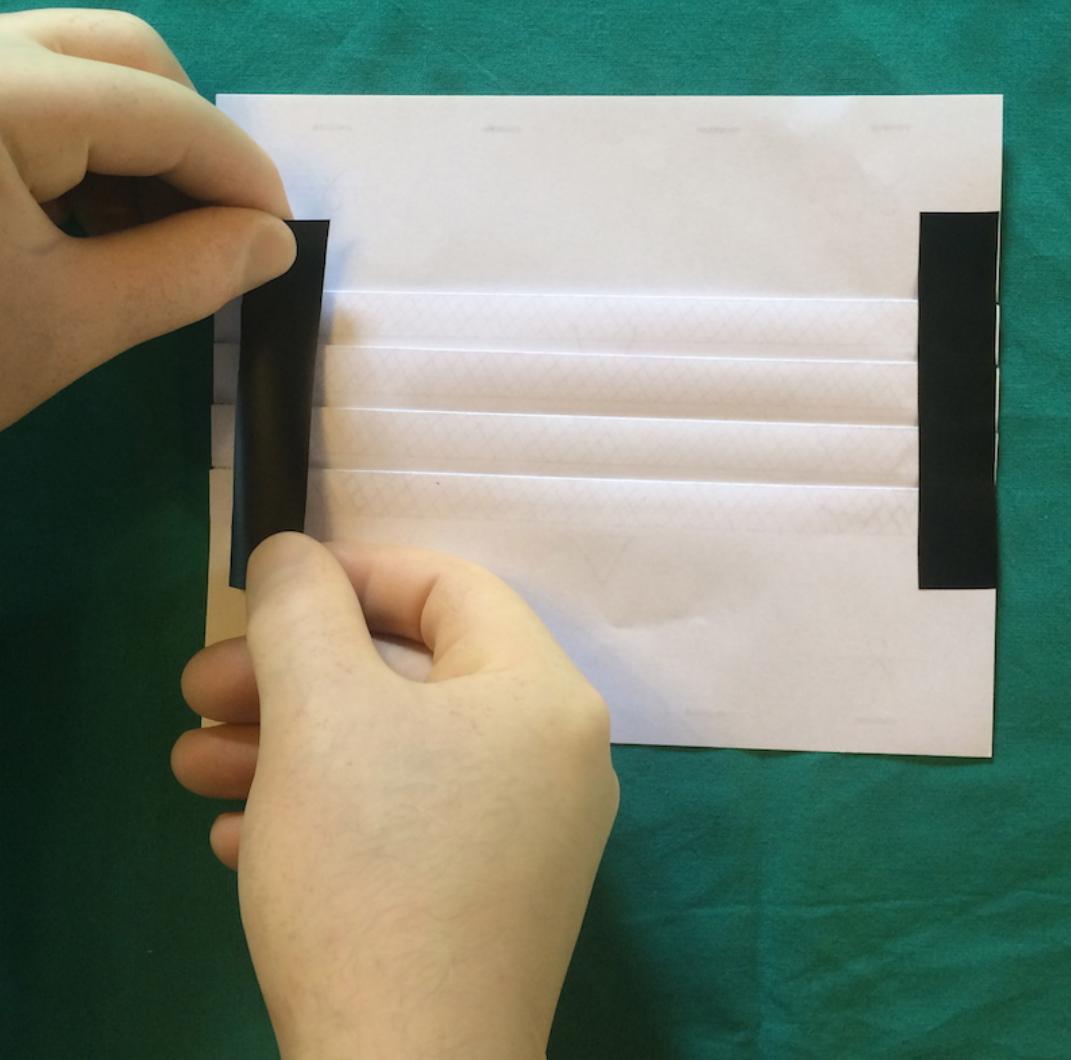
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Place two pieces of tape
on the collage marks
located on each side of
the heart
(inner face of the mask)

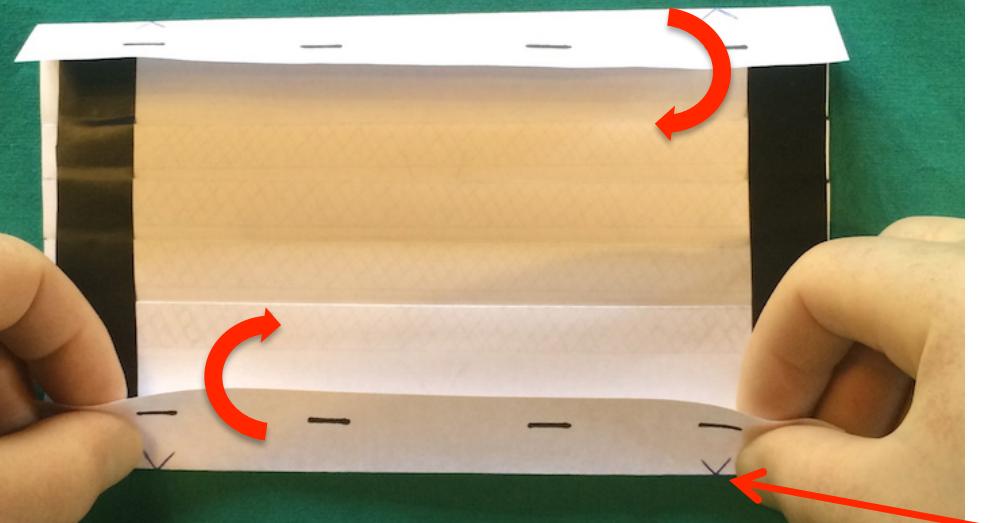
Note: Black tape is used in the
tutorial for improved clarity

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measures recommended by the authorities
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Flip the mask and repeat the same operation on the other side (outer face) of the mask

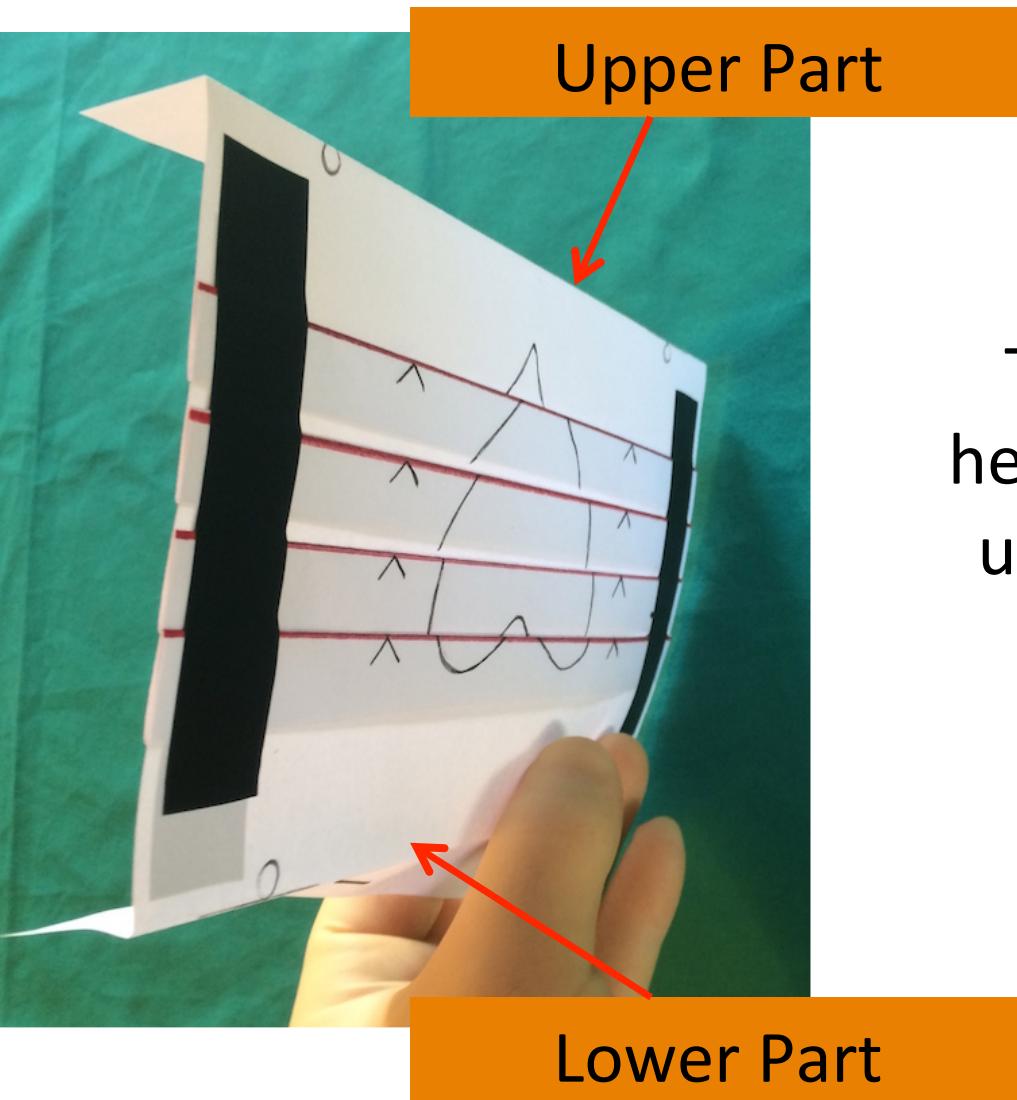
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is.



Fold down the upper and lower part of the mask using the folding marks.

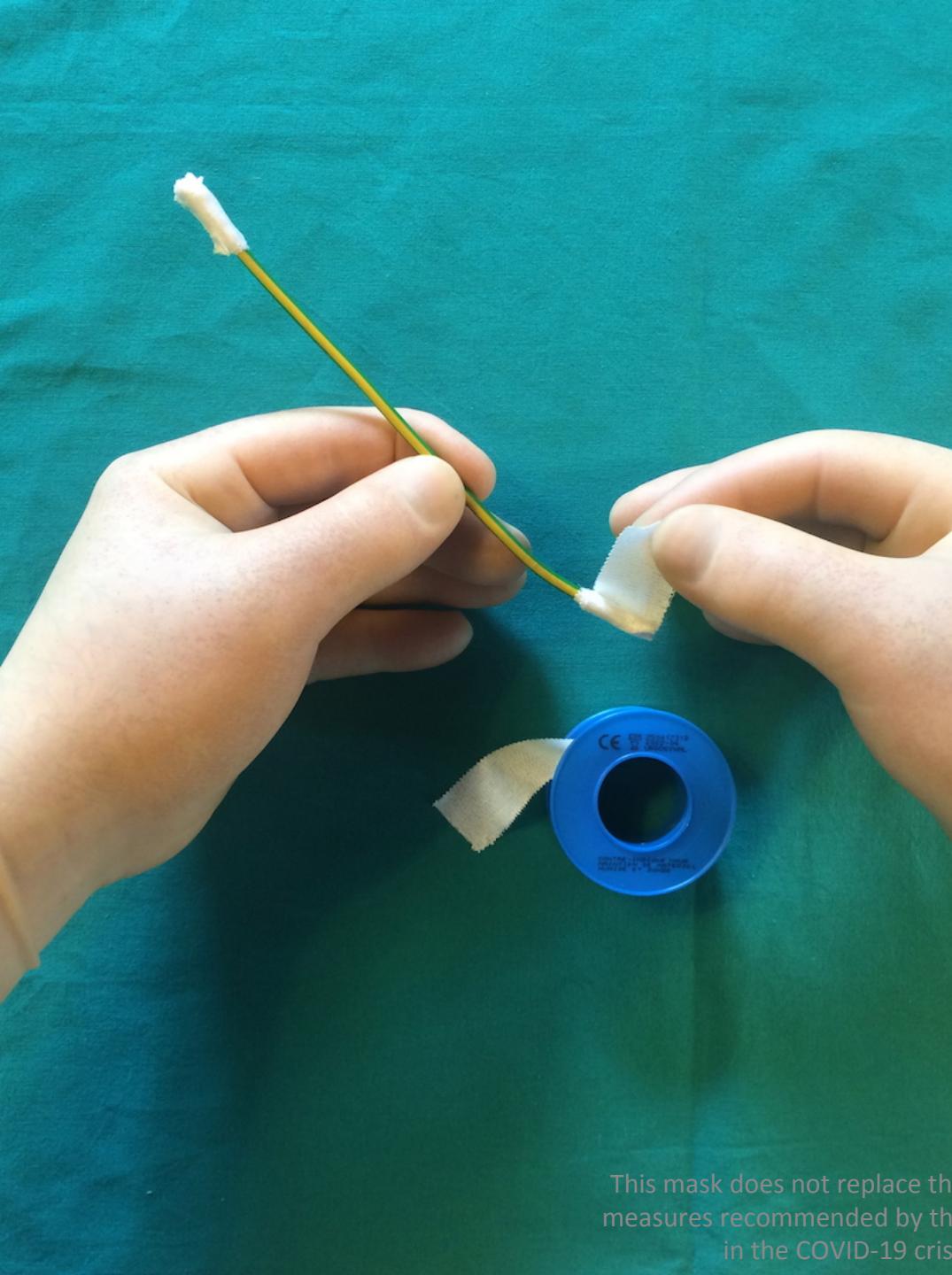
Only the upper part (V) of the folding mark must be visible. The lower part (O) of the folding mark must disappear.

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The lower part of the heart corresponds to the upper part of the mask

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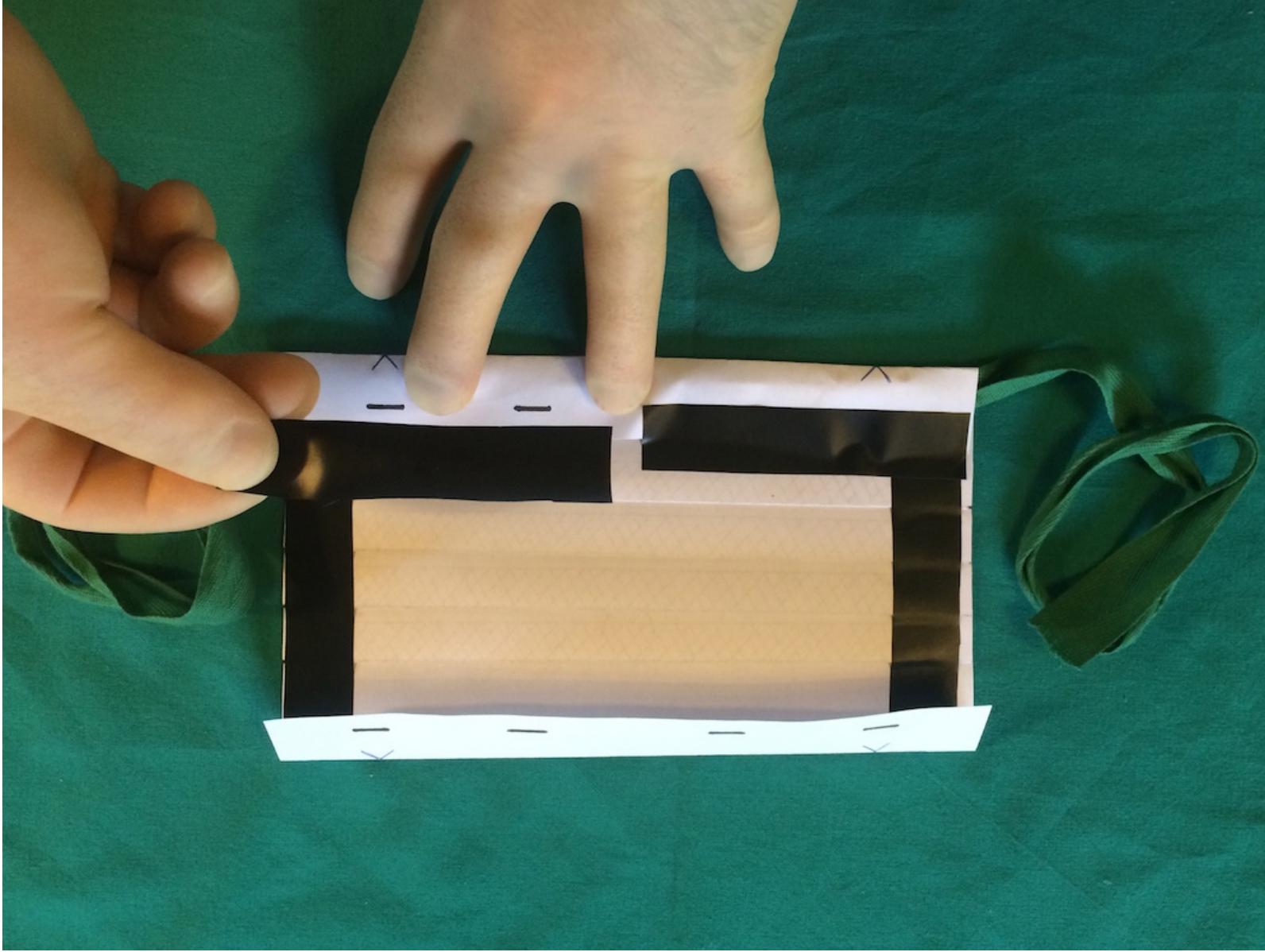
Protect the extremities
of the wire (nose-clip)
with tape

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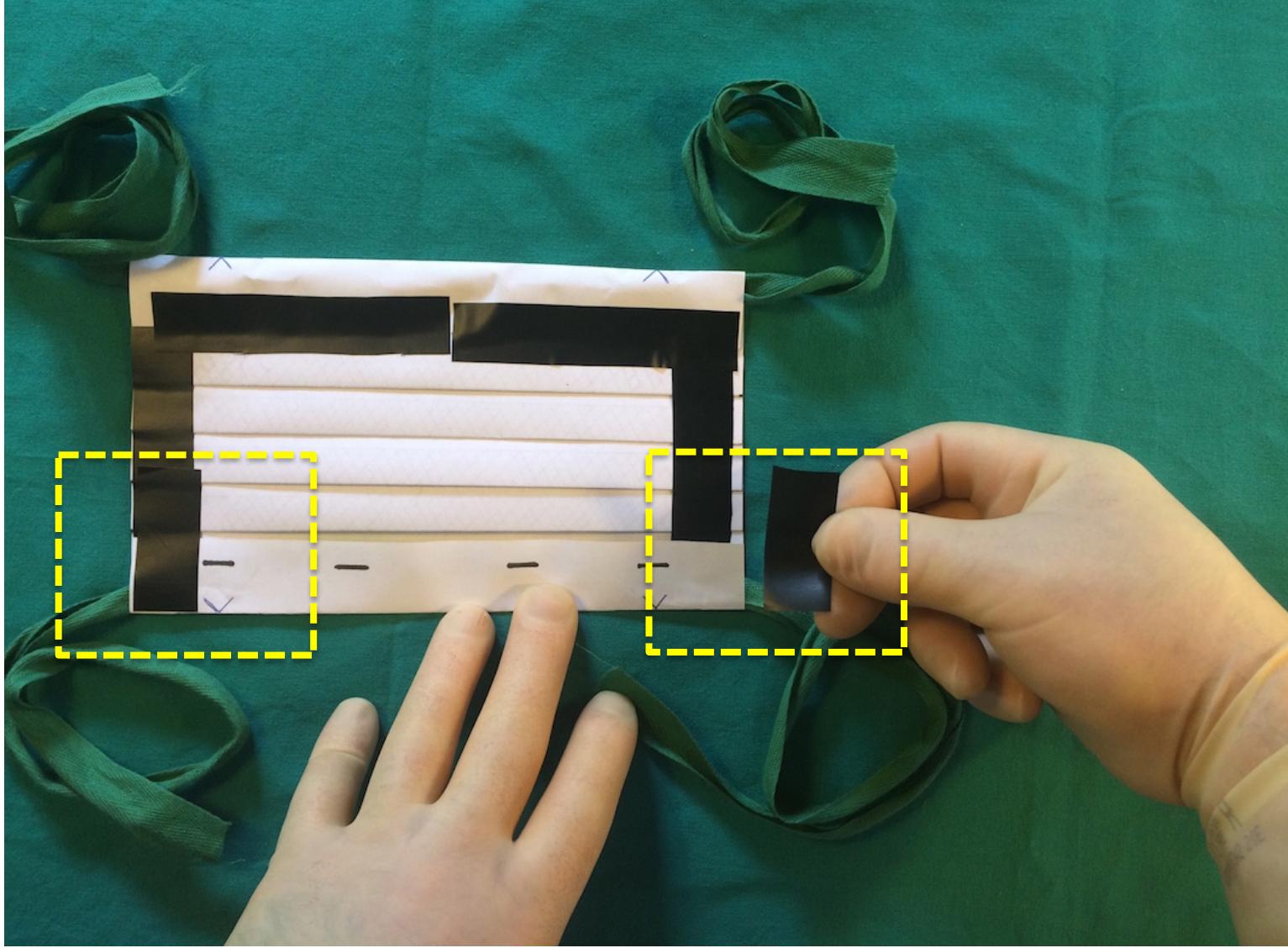
Place the nose-clip in the upper part of the mask

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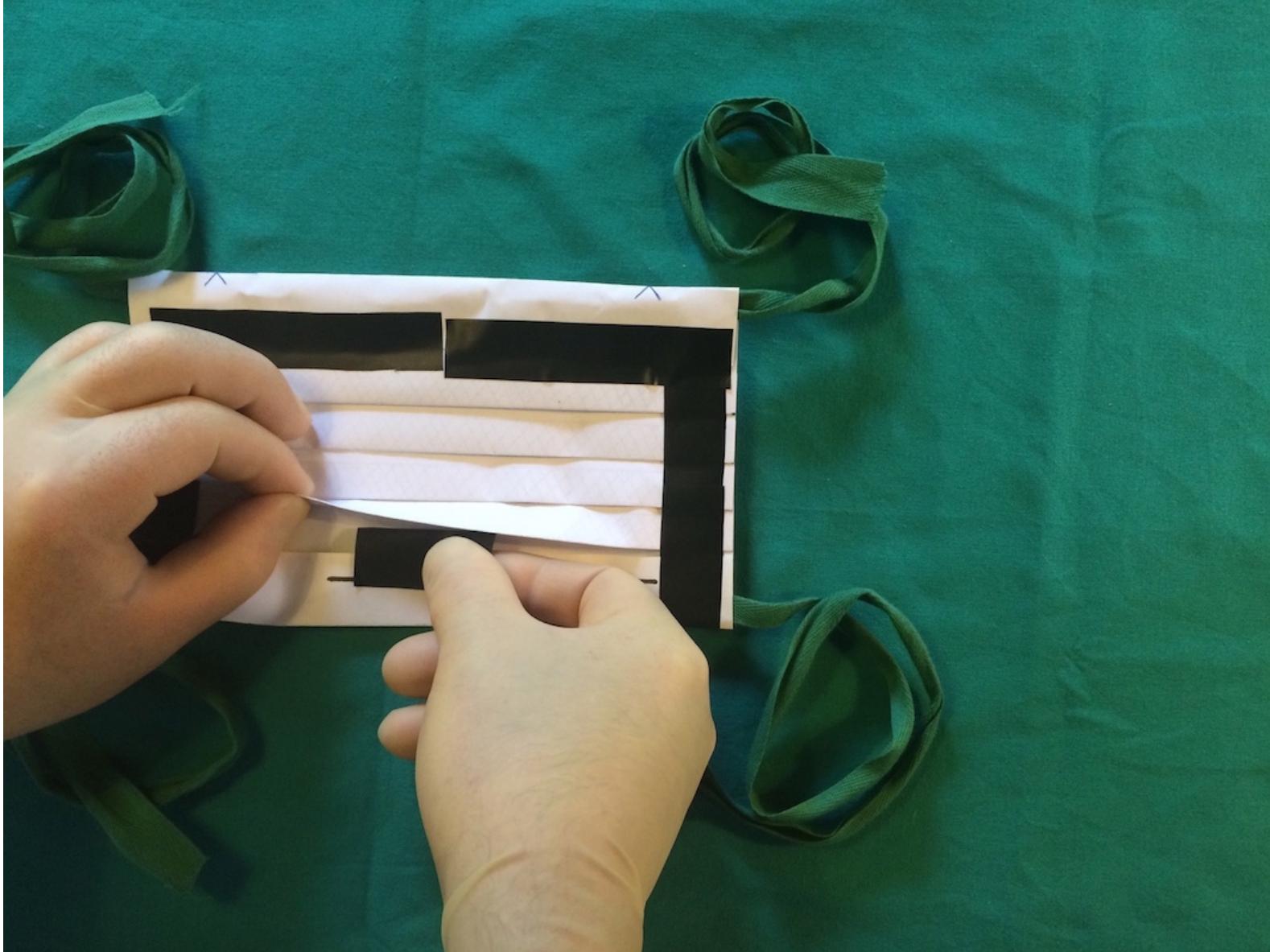
Fold down the upper part of the mask and place the pieces of tape using the collage marks

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Place the second tie in the lower part of the mask
and add two vertical pieces of tape as shown

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recommended by the authorities in the COVID-



Lift the fold and place a third piece of tape in the center of the mask

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The outer part of the mask is completed

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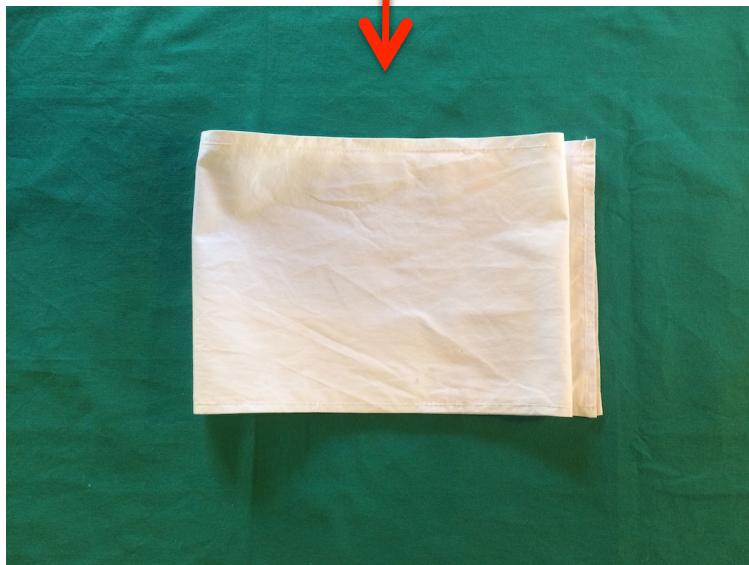
Step 2:

How to make the mask filter

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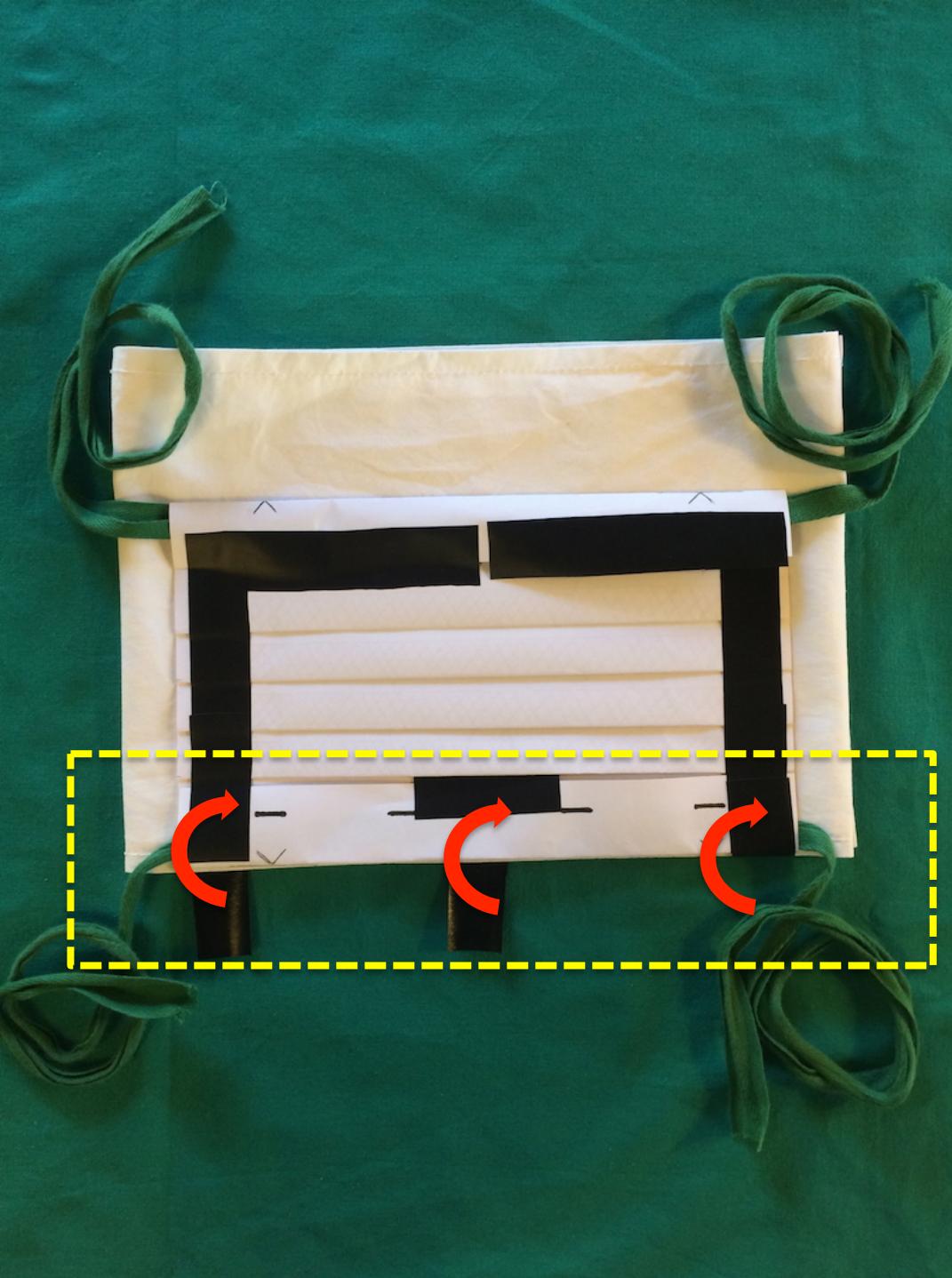


Fold the 40"x 7" rectangular piece of cloth in half



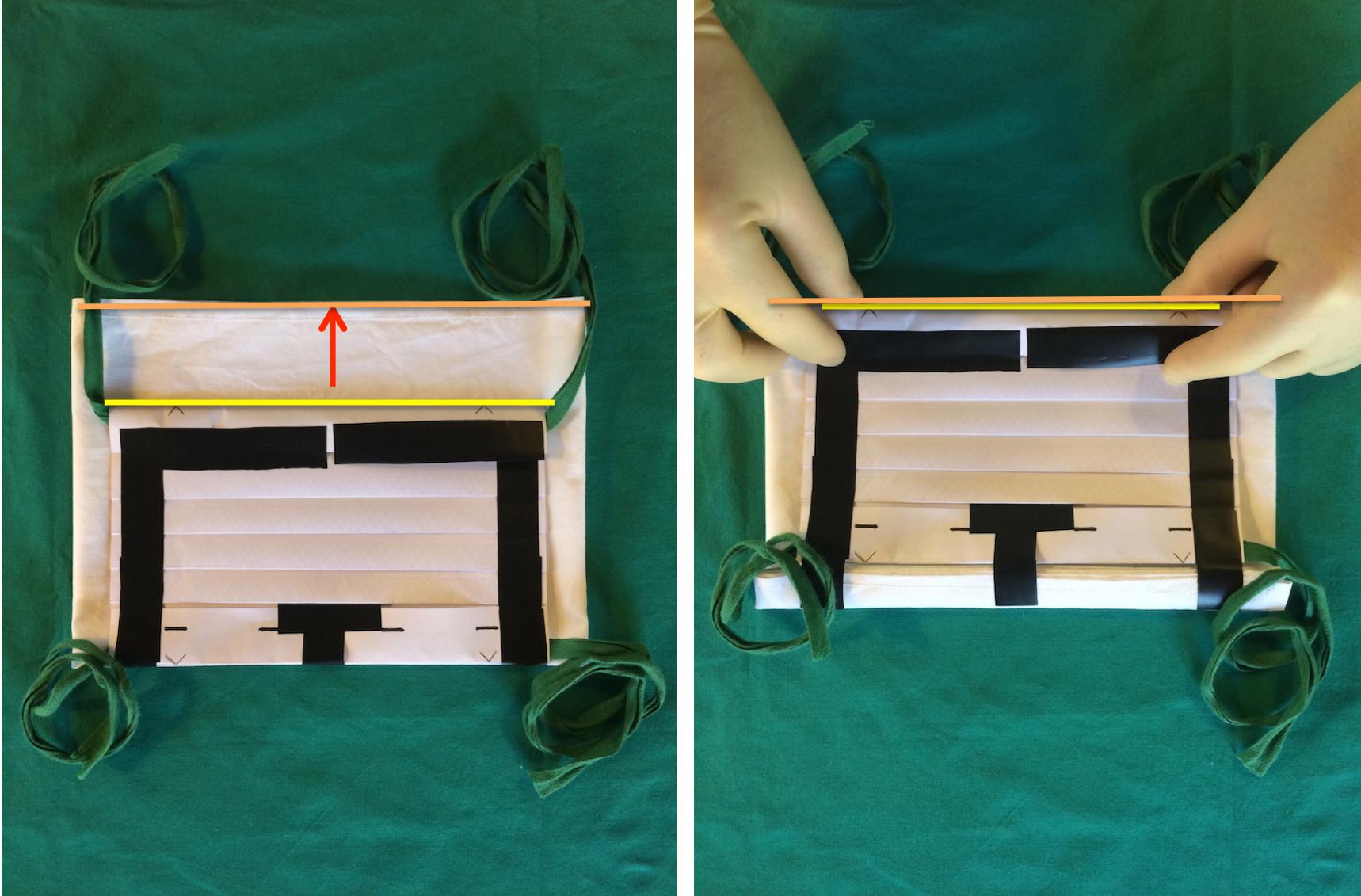
Fold the resulting 20"x7" piece in half

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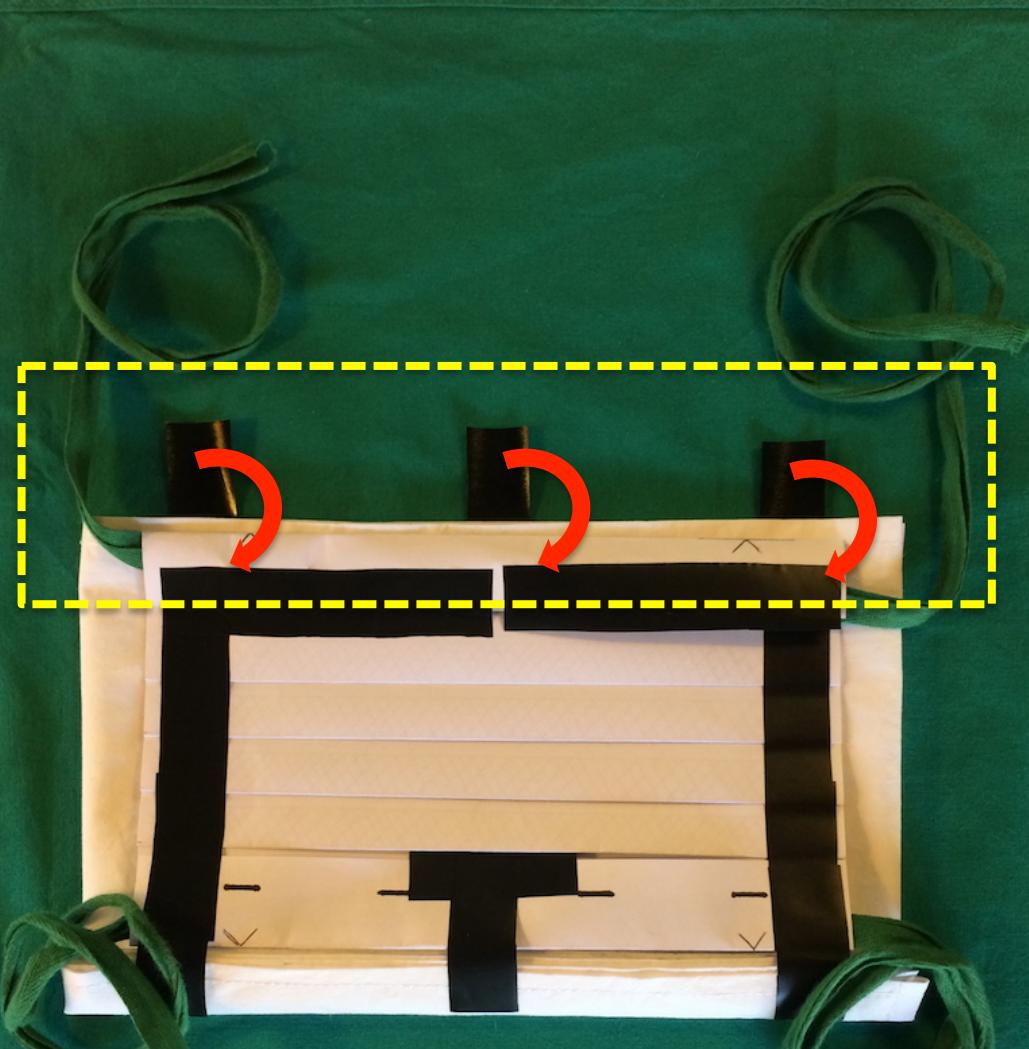
Place the lower edge of the mask on the lower edge of the folded cloth

Tie the mask to the cloth using three pieces of tape as shown



Put the upper edge of the mask into the upper edge of the cloth

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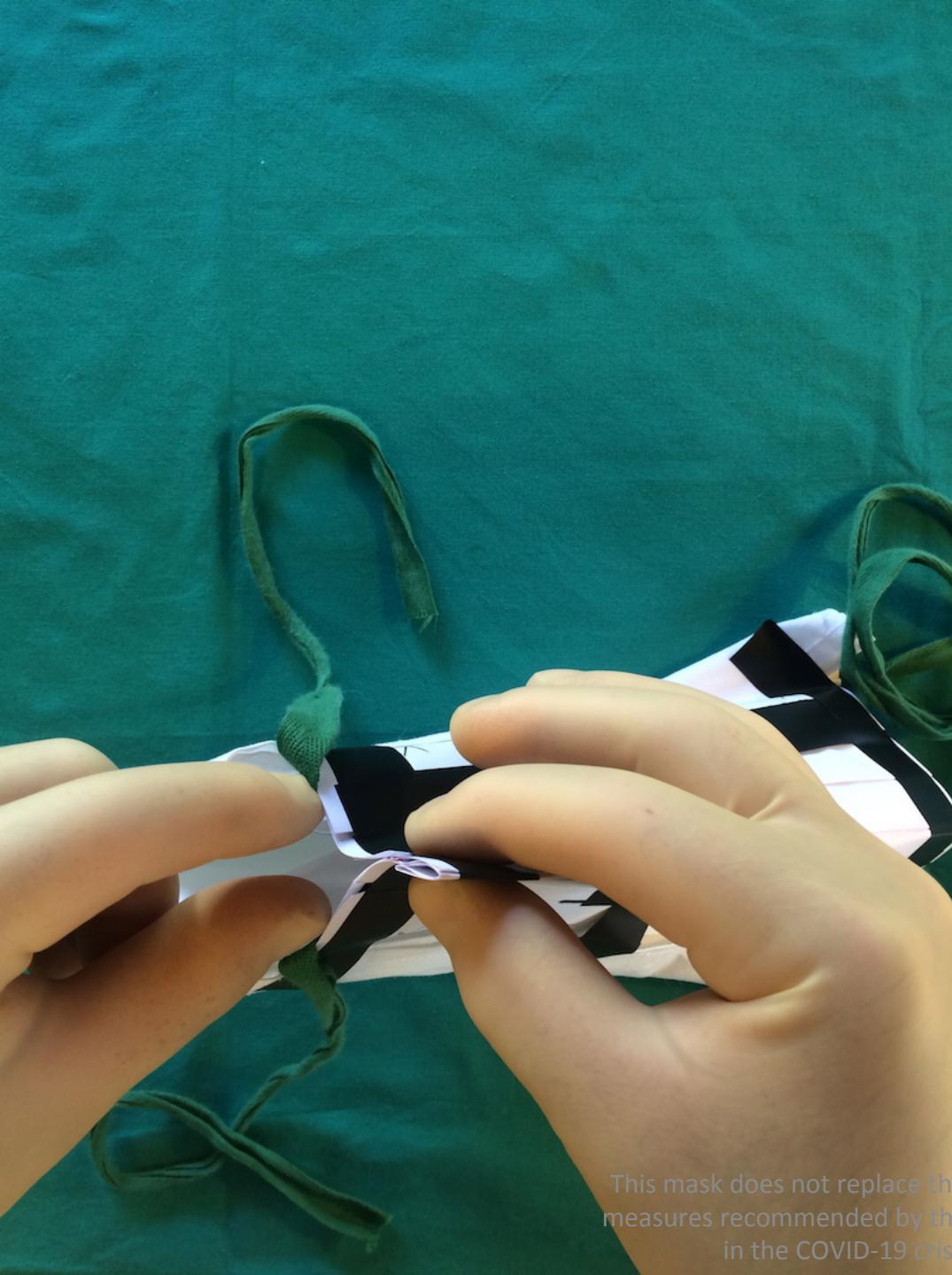
Tie the upper part of the mask to the upper edge of the cloth using three pieces of tape as shown

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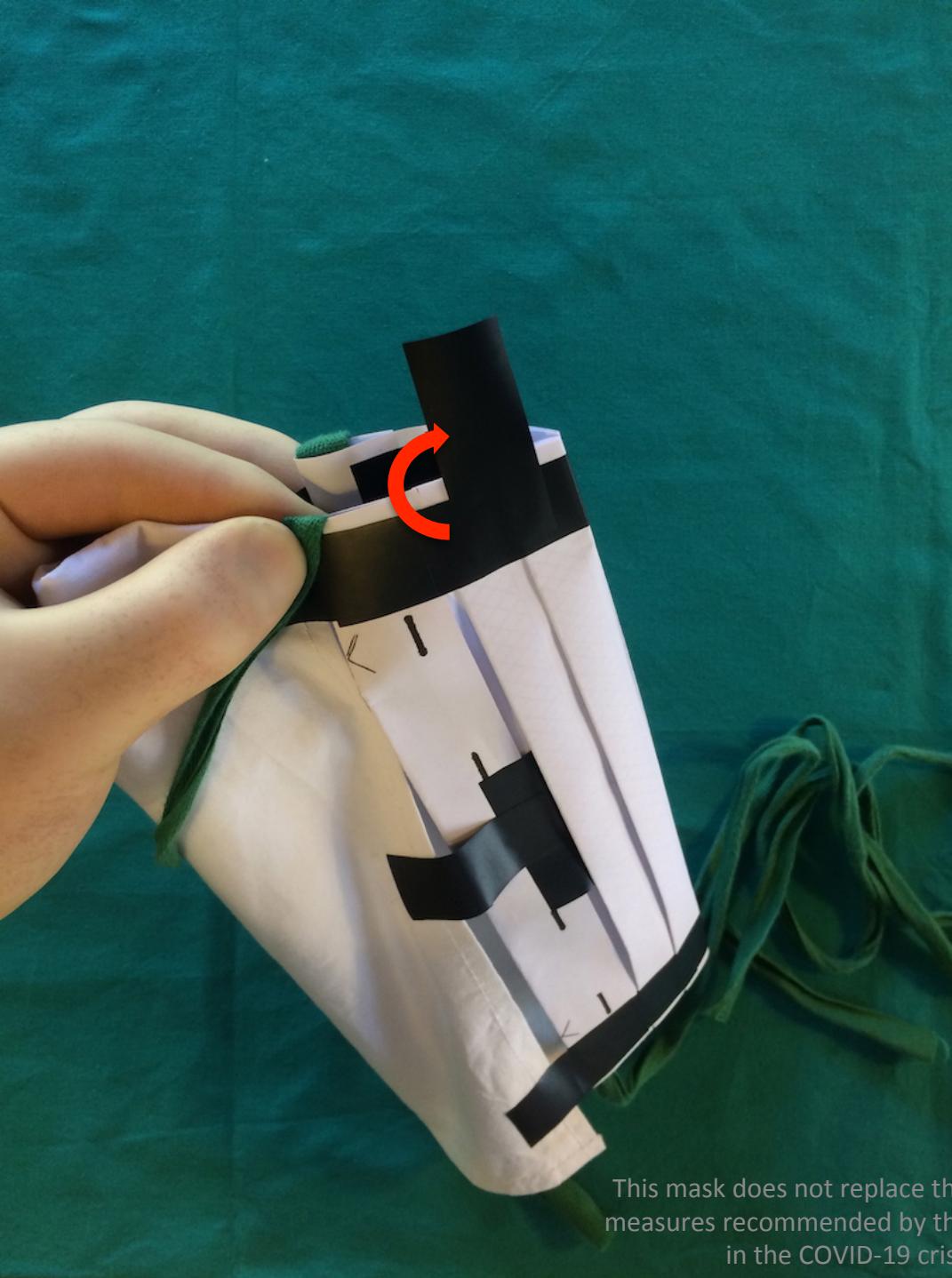
The cloth is now tied to the mask

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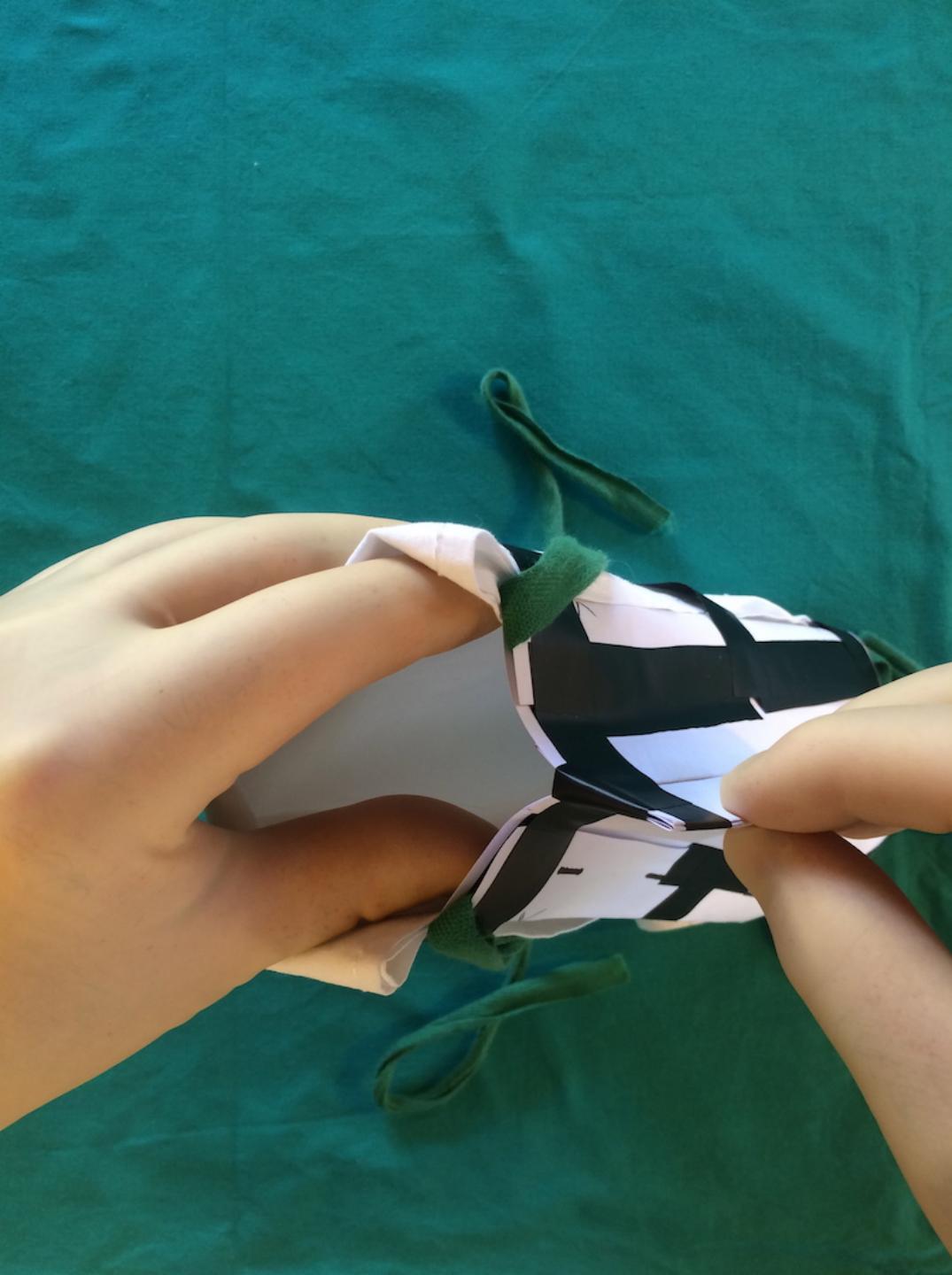
Pinch the edge of the mask between the thumb and the index finger to form a lateral fold

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Use a piece of tape to
fix the lateral fold of
the mask

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The lateral fold of the mask is now formed

Repeat the operation of the opposite side



Gently unfold the mask

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Position the mask on the face,
attach the ties behind the head,
and pinch the mask on the nose
bridge to form a tight seal



This mask does not replace the protective measures recommended by the authorities in the COVID-19 crisis.



Contact: mypapermask@gmail.com

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