

## SUPPLEMENTARY MATERIAL

### **Adherence to vaccination against SARS-CoV-2 and vaccine safety in patients with IgG4-related disease**

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## Questionnaire for immunoglobulin-G4-related disease.

This questionnaire was originally in Italian and was translated into English for publication.

☐ Male ☐ Female

Age: \_\_\_\_\_

Are you vaccinated against SARS-CoV-2? (yes/no) \_\_\_\_\_

How many doses? \_\_\_\_\_

Which vaccine did you have for the **first** dose? \_\_\_\_\_

Did you have any of these adverse reactions after the **first** dose of the vaccine?

- ☐ Pain at inoculation site
- ☐ Redness at inoculation site
- ☐ Swelling at inoculation site
- ☐ I had no reaction at the injection site

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Did you have any of these adverse reactions after the **first** dose of the vaccine?

- ☐ Joint/muscle pain
- ☐ Fever (>37.5°C)

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- ☐ Fatigue
- ☐ General sickness
- ☐ Swollen lymph nodes
- ☐ Headache
- ☐ Anaphylaxis
- ☐ Other \_\_\_\_\_
- ☐ I didn't have any adverse reactions

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Which vaccine did you have for the **second** dose? \_\_\_\_\_

Did you have any of these adverse reactions after the **second** dose of the vaccine?

- ☐ Pain at inoculation site
- ☐ Redness at inoculation site
- ☐ Swelling at inoculation site
- ☐ I had no reaction at the injection site

How long after vaccination?

- ☐ after less than 24 hours

- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Did you have any of these adverse reactions after the **second** dose of the vaccine?

- ☐ Joint/muscle pain
- ☐ Fever ( $>37.5^{\circ}\text{C}$ )
- ☐ Fatigue
- ☐ General sickness
- ☐ Swollen lymph nodes
- ☐ Headache
- ☐ Anaphylaxis
- ☐ Other \_\_\_\_\_
- ☐ I didn't have any adverse reactions

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days

☐ after 6 days

☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Which vaccine did you have for the **third** dose? \_\_\_\_\_

Did you have any of these adverse reactions after the **third** dose of the vaccine?

☐ Pain at inoculation site

☐ Redness at inoculation site

☐ Swelling at inoculation site

☐ I had no reaction at the injection site

How long after vaccination?

☐ after less than 24 hours

☐ after 1 day

☐ after 2 days

☐ after 3 days

☐ after 4 days

☐ after 5 days

☐ after 6 days

☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Did you have any of these adverse reactions after the **third** dose of the vaccine?

☐ Joint/muscle pain

☐ Fever ( $>37.5^{\circ}\text{C}$ )

☐ Fatigue

☐ General sickness

- ☐ Swollen lymph nodes
- ☐ Headache
- ☐ Anaphylaxis
- ☐ Other \_\_\_\_\_
- ☐ I didn't have any adverse reactions

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Which vaccine did you have for **any other** dose? \_\_\_\_\_

Did you have any of these adverse reactions after **other doses** of the vaccine?

- ☐ Pain at inoculation site
- ☐ Redness at inoculation site
- ☐ Swelling at inoculation site
- ☐ I had no reaction at the injection site

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days

- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Did you have any of these adverse reactions after **other doses** of the vaccine?

- ☐ Joint/muscle pain
- ☐ Fever ( $>37.5^{\circ}\text{C}$ )
- ☐ Fatigue
- ☐ General sickness
- ☐ Headache
- ☐ Other \_\_\_\_\_
- ☐ I didn't have any adverse reactions

How long after vaccination?

- ☐ after less than 24 hours
- ☐ after 1 day
- ☐ after 2 days
- ☐ after 3 days
- ☐ after 4 days
- ☐ after 5 days
- ☐ after 6 days
- ☐ after 1 week

How long did the symptoms last? \_\_\_\_\_

Have you ever contracted Covid-19 (with a positive RT-PCR test or a positive rapid antigen-based assay)?

- ☐ yes, before vaccination
- ☐ yes, after vaccination
- ☐ yes, I'm not vaccinated
- ☐ no

Have you been hospitalized for Covid? (yes/no) \_\_\_\_\_

If so, for how long? \_\_\_\_\_

What symptoms did you have? \_\_\_\_\_

\_\_\_\_\_

What treatment was chosen for Covid? \_\_\_\_\_

After how many days did you test negative? \_\_\_\_\_

### **ONLY FOR PATIENTS**

Do you have an IgG4 disease diagnosis? (yes/no) \_\_\_\_\_

Did you undergo a biopsy for this diagnosis? (yes/no) \_\_\_\_\_

If so, in which part of the body? \_\_\_\_\_

Which is your current treatment? \_\_\_\_\_

Are you on rituximab or was rituximab ever used in your case? (yes/no) \_\_\_\_\_

(If you have had Covid) When did you last receive rituximab before Covid? \_\_\_\_\_

\_\_\_\_\_

Did you have a reactivation of the IgG4 disease following Covid-19 infection with a modification of the ongoing treatment (yes/no) \_\_\_\_\_

With which symptoms? \_\_\_\_\_

\_\_\_\_\_