SUPPLEMENTARY MATERIAL

Adherence to vaccination against SARS-CoV-2 and vaccine safety in patients with immunoglobulin G4-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 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?
□ 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°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°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°C)
□ Fatigue
□ General sickness
□ Headache
□ Other
□ I didn't have any adverse reactions
□ I didn't have any adverse reactions
□ I didn't have any adverse reactions How long after vaccination?
☐ I didn't have any adverse reactions How long after vaccination? ☐ after less than 24 hours
 □ I didn't have any adverse reactions How long after vaccination? □ after less than 24 hours □ after 1 day
□ I didn't have any adverse reactions How long after vaccination? □ after less than 24 hours □ after 1 day □ after 2 days
□ 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
□ 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
□ 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



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?

