## **COVID ROOC**More Information Bank

## **Vaccines and Vaccinations**

Note: Not all sources are peer-reviewed whereas some are reviews and interesting blogs. They are not intended in themselves to guide patient management decisions

ACR Releases 2022 Vaccination Guideline Summary for Patients with RMDs (August, 2022)

<u>Tolerability of COVID-19 Infection and Messenger RNA Vaccination Among Patients With</u> a History of Kawasaki Disease. (August, 2022)

Studies bolster evidence for COVID-19 vaccination in young people with RMDs. (August, 2022)

Immunogenicity and safety of a fourth COVID-19 vaccination in rituximab-treated patients: an open label extension study. (August, 2022)

<u>Temporal trends in COVID-19 outcomes among patients with systemic autoimmune</u> rheumatic diseases: from the first wave through the initial Omicron wave. (August, 2022)

SARS—CoV-2 Infection and COVID-19 Outcomes in Rheumatic Diseases: A Systematic Literature Review and Meta-Analysis. (May, 2022)

SARS—CoV-2 Infection and COVID-19 Outcomes in Rheumatic Diseases: A Systematic Literature Review and Meta-Analysis. (May, 2022)

Impact of Cytokine Inhibitor Therapy on the Prevalence, Seroconversion Rate, and Longevity of the Humoral Immune Response Against SARS–CoV-2 in an Unvaccinated Cohort. (May, 2022)

<u>Autoimmune post-COVID vaccine syndromes: does the spectrum of autoimmune/inflammatory syndrome expand? (May, 2022)</u>

B Cell Reconstitution Is Strongly Associated With COVID-19 Vaccine Responsiveness in Rheumatic Disease Patients Who Received Treatment With Rituximab. (May, 2022)

SARS-CoV-2 breakthrough infections among vaccinated individuals with rheumatic disease: results from the COVID-19 Global Rheumatology Alliance provider registry. (April, 2022)

Neutralizing immunity in vaccine breakthrough infections from SARS-CoV-2 Omicron and Delta variants. April, 2022)

<u>Vaccine effectiveness against SARS-CoV-2 infection and severe outcomes among individuals with immune-mediated inflammatory diseases tested between March1 and Nov 22, 2021, in Ontario, Canada: a population-based analysis. (April, 2022)</u>

COVID-19: Vaccines. (April, 2022)

American College of Rheumatology Guidance for COVID-19 Vaccination in Patients With Rheumatic and Musculoskeletal Diseases: Version 4. (April, 2022)

<u>COVID-19 vaccination in patients with rheumatic diseases: Vaccination rates, patient perspectives, and side effects. (March, 2022)</u>

Safety of the BNT162b2 mRNA COVID-19 vaccine in patients with familial Mediterranean fever. (March, 2022)

Systemic Lupus Erythematosus and Antiphospholipid Syndrome After COVID-19 Vaccination. A Case Report. (March, 2022)

Colchicine prophylaxis is associated with fewer gout flares after COVID-19 vaccination. (March, 2022)

**COVID-19 Vaccines: Myth Versus Fact. (March, 2022)** 

COVID-19 vaccines safe, effective in rheumatic diseases. (February, 2022)

Efficacy of COVID-19 vaccines in patients taking immunosuppressants. (February, 2022)

**Ethics and Pitfalls of Vaccine Mandates. (February, 2022)** 

COVID-19 Vaccination Uptake among individuals with Immune-Mediated Inflammatory

Diseases in Ontario, Canada between December 2020 and October 2021: A population-based analysis. (January, 2022)

Efficacy and tolerability of a third dose of an mRNA anti-SARS-CoV-2 vaccine in patients with rheumatoid arthritis with absent or minimal serological response to two previous doses. (January, 2022)

COVID-19 Vaccination Practice of Children with Rheumatic Disease: A Survey-based Study. (January, 2022)

<u>COVID-19 Vaccination Intention and Vaccine Hesitancy among Patients with Autoimmune and Autoinflammatory Rheumatological Diseases: A Survey. (January, 2022)</u>

Covid-19: Fourth vaccine doses—who needs them and why? (January, 2022)

<u>Association Between Immune Dysfunction and COVID-19 Breakthrough Infection After</u> SARS-CoV-2 Vaccination in the US. (December, 2022)

How Immunocompromised People without Strong Vaccine Protection Are Coping with COVID. (November, 2021)

Study Finds COVID-19 Vaccine Not Associated with Severe Disease Flare in Patients with Rheumatic Diseases. (November, 2021)

<u>COVID-19 vaccines provide 5 times the protection of natural immunity, CDC study says.</u> (November, 2021

Booster augments COVID-19 vaccine response in patients on rituximab despite prior failures. (November, 2021)

ACR: COVID-19 Vaccine Not Tied to Severe Rheumatic Disease Flares. (November, 2021)

<u>Survey: COVID-19 Vaccine Hesitancy Low Among People with Rheumatic Diseases (October, 2021)</u>

<u>Acceptability of Vaccines Against Preventable Infections Including Coronavirus Disease</u> 2019 Among Patients With Rheumatic Disease (October, 2021)

<u>American College of Rheumatology Guidance for COVID-19 Vaccination in Patients with</u> Rheumatic and Musculoskeletal Diseases: Version 3. (October, 2021)

ATAGI statement on the use of a 3rd primary dose of COVID-19 vaccine in individuals who are severely immunocompromised. (October, 2021)

Acceptability of Vaccines Against Preventable Infections Including Coronavirus Disease 2019 Among Patients with Rheumatic Disease. (October, 2021)

Adverse events of six COVID-19 vaccines in patients with autoimmune rheumatic diseases: a cross-sectional study. (October, 2021)

Adverse events of six COVID-19 vaccines in patients with autoimmune rheumatic diseases: a cross-sectional study. (October, 2021)

COVID-19 vaccine response varies widely among immunocompromised patients. (September, 2021)

Raynaud's Phenomenon after COVID-19 Vaccination: Causative Association, Temporal Connection, or Mere Bystander (September, 2021)

Covid-19 boosters to be offered starting September 20. (August, 2021)

<u>Update on COVID-19 vaccines and autoimmune-mediated rheumatic diseases. (August, 2021)</u>

American College of Rheumatology Guidance for COVID-19 Vaccination in Patients with Rheumatic and Musculoskeletal Diseases: Version 3.(August, 2021)

<u>Dermatology Patients on Biologics and Certain Other Systemic Therapies Should</u>
<u>Receive a 'Booster' mRNA COVID-19 Vaccine Dose: A Critical Appraisal of Recent FDA</u>
and ACIP Recommendations. (August, 2021)

Delta variant of SARS-CoV-2 still transmissible for double jabbed. (August, 2021)

Pernio after COVID-19 vaccination. (August, 2021)

Outbreak of SARS-CoV-2 Infection, including COVID-19 Vaccine Breakthrough Infections, Associated with Large Public Gatherings, Barnstable County, Massachusetts, July 2021. (August, 2021)

FDA targets early September for COVID-19 booster strategy. (August, 2021)

CDC: Unvaccinated more than twice as likely to get COVID-19 reinfection. (August, 2021)

No higher risk of rheumatic and musculoskeletal disease flares seen after COVID-19 vaccination. (August, 2021)

Should the Lambda Variant Worry You? Not if You're Vaccinated. (August, 2021)

Tolerance of COVID-19 vaccination in patients with systemic lupus erythematosus: the international VACOLUP study. (July, 2021)

Covid-19 Breakthrough Infections in Vaccinated Health Care Workers. (July, 2021)

<u>Cutaneous reactions reported after Moderna and Pfizer COVID-19 vaccination: A registry-based study of 414 cases. (July, 2021)</u>

Immunogenicity and safety of the BNT162b2 mRNA COVID-19 vaccine in adult patients with autoimmune inflammatory rheumatic diseases and in the general population: a multicentre study. (July, 2021)

<u>COVID-19 vaccine hesitancy still weighs heavy for some rheumatic disease patients.</u> (July, 2021)

Herpes Zoster Following COVID-19 Vaccination. (July, 2021)

Neutralizing antibody levels are highly predictive of immune protection from symptomatic SARS-CoV-2 infection. (July, 2021)

<u>Cutaneous reactions reported after Moderna and Pfizer COVID-19 vaccination: A registry-based study of 414 cases. (July, 2021)</u>

American College of Rheumatology Guidance for COVID-19 Vaccination in Patients with Rheumatic and Musculoskeletal Diseases: Version 2. (July, 2021)

Anti-SARS CoV-2 mRNA vaccines in patients with rheumatoid arthritis. (July, 2021)

Flare of rheumatoid arthritis after COVID-19 vaccination (July 1, 2021)

B cell depletion impairs vaccination-induced CD8<sup>+</sup> T cell responses in a type I interferon-dependent manner (July, 2021)

<u>Timely second COVID shot especially important for rheumatoid arthritis patients (July, 2021)</u>

WHO: COVID-19: Keep up with the latest safety and vaccine guidance (July, 2021)

Myocarditis Following Immunization With mRNA COVID-19 Vaccines in Members of the US Military (June, 2021)

Post COVID-19 Lung Injury: What We Know So Far (June, 2021)

<u>Pedro Machado, MD, PhD: COVID-19 Vaccine Safety in Patients With Rheumatic and Musculoskeletal Disease (June, 2021)</u>

**COVID Vaccine Safe in Rheumatic Patients (June, 2021)** 

ANTI-SARS-COV-2 MRNA vaccine in patients with rheumatoid arthritis (June, 2021)

<u>COVID-19 vaccination advice via SMS-based video to improve vaccination uncertainty in at-risk groups (June, 2021)</u>

Cluster analysis reveals three main patterns of beliefs and intention with respect to SARS-CoV-2 vaccination in patients with autoimmune and inflammatory diseases (May, 2021)

<u>High antibody response to two-dose SARSCoV-2 messenger RNA vaccination in patients</u> with rheumatic and musculoskeletal diseases. (May, 2021)

LB0002 COVID-19 Vaccine Safety in Patients With Rheumatic And Musculoskeletal Disease. (May, 2021)

Number of COVID-19 vaccination doses administered in Europe as of May 31, 2021, by country (May, 2021)

Correlation of vaccine-elicited antibody levels and neutralizing activities against SARS-CoV-2 and its variants (May, 2021)

More Than Half of All American Adults Vaccinated as COVID Cases Ebb (May, 2021)

They Haven't Gotten a Covid Vaccine Yet. But They Aren't 'Hesitant' Either (May, 2021)

<u>Lower SARS-CoV-2 Vaccine Responses Seen in Patients With Immune-Mediated</u> <u>Inflammatory Diseases (May, 2021)</u>

Unvaccinated Shouldn't Rely on General COVID Protection (May, 2021)

ACR. COVID-19 Vaccine Clinical Guidance Summary for Patients with Rheumatic and Musculoskeletal Diseases (May, 2021)

Tips for Talking to Your Patients About Vaccination (May, 2021)

CDC. How to talk to your patients about COVID-19 vaccination (May, 2021)

Long Covid symptoms ease after vaccination, survey finds (May, 2021)

More Info on the J&J COVID-19 Vaccine Thrombosis Scare (May, 2021)

Efficacy of the BNT162b2 mRNA COVID-19 Vaccine in Patients with Chronic Lymphocytic Leukemia (May, 2021)

Coronavirus vaccines may work in some people. It's because of their underlying conditions. (May, 2021)

Vaccination Rates Low Among Patients With Lupus on Medicaid (May, 2021)

Immunogenicity and safety of anti-SARS-CoV-2 mRNA vaccines in patients with chronic inflammatory conditions and immunosuppressive therapy in a monocentric cohort (May, 2021)

**COVID** vaccinations for individuals in Australia with rheumatology conditions. (May, 2021)

Herpes Zoster Following mRNA COVID-19 Vaccination in Patients With Autoimmune Inflammatory Rheumatic Diseases (April, 2021)

How mRNA Vaccines Could Prevent or Eliminate Infectious Diseases Beyond COVID-19 (April, 2021)

Pernio after COVID-19 vaccination. (April, 2021)

<u>Cutaneous reactions reported after Moderna and Pfizer COVID-19 vaccination: A registry-based study of 414 cases. (April, 2021)</u>

The Importance of a Timely Second Dose of the 2021 COVID-19 mRNA Vaccine Depends on the Protection Afforded by a First Dose and Subsequent Risk of Anaphylaxis. (April, 2021)

<u>COVID-19 Vaccination in Patients with Reported Allergic Reactions: Updated Evidence and Suggested Approach. (April, 2021)</u>

Acute Allergic Reactions to mRNA COVID-19 Vaccines. (April, 2021)

Infliximab is associated with attenuated immunogenicity to BNT162b2 and ChAdOx1 nCoV-19 SARS-CoV-2 vaccines. (April, 2021)

Counseling Immunocompromised Patients About the Johnson & Johnson/Janssen COVID-19 Vaccine (April. 2021)

Delayed Large Local Reactions to mRNA-1273 Vaccine against SARS-CoV-2 (April, 2021)

The Importance of a Timely Second Dose of the 2021 COVID-19 mRNA Vaccine Depends on the Protection Afforded by a First Dose and Subsequent Risk of Anaphylaxis (April, 2021)

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Pernio after COVID-19 Vaccination (April, 2021)

<u>Cutaneous reactions reported after Moderna and Pfizer COVID-19 vaccination: A registry-based study of 414 cases (April, 2021)</u>

COVID-19 Vaccination and Antirheumatic Disease Therapy. (March, 2021)

Infliximab is associated with attenuated immunogenicity to BNT162b2 and ChAdOx1 nCoV-19 SARS-CoV-2 vaccines. (March, 2021)

Willingness to get the COVID-19 vaccine among patients with rheumatic diseases, healthcare workers and general population in Turkey: a web-based survey. (March, 2021)