The EULAR COVAX Registry is a European paediatric and adult database to monitor and report on outcomes of COVID-19 vaccination in patients with rheumatic and musculoskeletal diseases (RMDs).

Please read the disclaimer on eular.org

PATIENT CHARACTERISTICS

Total number of patients: 6589
Female: 5959 (69%)

Age, median (IQR):
- <18 years old: 62 (51, 73)
- 18 to 40 years old: 751 (11%)
- 41 to 60 years old: 2270 (34%)
- ≥61 years old: 3545 (54%)

Top Rheumatology Diagnoses:
- Rheumatoid arthritis: 33%
- Psoriatic arthritis: 10%
- Spondyloarthritis: 14%

RMD flare following vaccination*: 283 (4%)

Early adverse event:
- Pain at the site of injection: 1180 (18%)
- Fatigue: 771 (12%)
- Fever: 578 (9%)
- Generalized muscle pain: 445 (7%)

Top COVID-19 Vaccine Types*:
- Pfizer/BioNTech: 70%
- AstraZeneca/Oxford: 17%
- Moderna: 8%

COVID-19 Vaccine Doses*:
- One: 22%
- Two: 78%

Cumulative number of patients

*Includes patients with unknown and/or missing data