## Reactions 1884, p379 - 4 Dec 2021

Rituximab

## Failed to develop anti-SARS-Cov-2 antibodies: case report

In a prospective longitudinal observational study involving 45 patients presented to hospital in Italy, one patient [age and sex not stated] was described, who failed to develop anti-SARS-Cov-2 antibodies during treatment with rituximab for chronic lymphoproliferative disorders.

The patient had chronic lymphoproliferative disorders. The patient had been receiving rituximab [route and dosage not stated]. Subsequently, the patient failed to develop anti-SARS-Cov-2 antibodies [duration of treatment to reaction onset and outcome not stated].

Cattaneo C, et al. Production and persistence of specific antibodies in COVID-19 patients with hematologic malignancies: role of rituximab. Blood Cancer Journal 11 (Suppl.): 14 Sep 2021. Available from: URL: http://doi.org/10.1038/s41408-021-00546-9