

SUPPLEMENTARY MATERIAL

Table I. Clinical and analytical characteristics of the patients who underwent allergy study

Patient	Skin lesions During SARS-CoV-2 infection	Histopathological Study	Drugs Administered	Patch Test*	DPT**	Skin lesions After DPT
1	Maculopapular Exanthem	Perivascular infiltrate of lymphocytes, eosinophils,	A, H, L/R	-	-	NA
2	Maculopapular Exanthem	epidermal spongiosis, hematic extravasation and necrotic keratinocytes	A, H, L/R, Cef	-	-	NA
3	Maculopapular Exanthem		A, H, L/R, Cef	-	-	NA
4	Maculopapular Exanthem		A, H, L/R, Cef	-	+ (A)	Maculopapular Exanthem
5 [†]	Maculopapular Exanthem		A, H, L/R, Ax, Cla	-	+ (Cla)	Maculopapular Exanthem
6	Urticarial Exanthem	Perivascular infiltrate of lymphocytes, intravascular neutrophils and upper dermal edema	A, H, Cef	-	-	NA
7	Urticarial Exanthem		A, H, L/R, Cef	-	-	NA
8	Urticarial Exanthem		A, H, L/R, Cef	-	-	NA
9	Urticarial Exanthem		A, H, L/R, Cef	-	-	NA
10	Urticarial Exanthem		A, H, L/R	-	-	NA
11	Vesicular Exanthem	Epidermal necrosis with acantholysis, swelling of keratinocytes and intraepidermal vesicles	A, H, L/R	-	+ (A)	Vesicular Exanthem
12	Vesicular Exanthem		A, H	-	-	NA
13	Vesicular Exanthem		A	-	-	NA
14	Vesicular Exanthem		A, H	-	-	NA
15	Chilblain-like	Ischemic epidermal necrosis of keratinocytes and vascular ectasia	A, H, L/R	-	-	NA
16	Cutaneous vasculitis	Leukocytoclastic vasculitis with perivascular neutrophilic infiltrate	A, H, L/R	-	NP	NA

A: Azithromycin; H: hydroxychloroquine; L/R: lopinavir/ritonavir; Ax: Amoxicillin; Cla: clavulanic acid; Cef: ceftriaxone; NP: not performed; NA: not applicable.

*Performed with the drugs administered. Concentrations: Azithromycin 5% and 10% petrolatum, hydroxychloroquine 5% and 10% petrolatum, lopinavir/ritonavir 1% and 5% petrolatum and amoxicillin, clavulanic acid and ceftriaxone 1 and 5% petrolatum.

** Performed with the drugs administered. In case of betalactam antibiotics prick and intradermal skin tests with late readings were performed prior to DPT.

† DPT with Ax was negative. Intradermal test performed 10 days after positive DPT to Clavulanic Acid was positive at 48h reading.