

SUPPLEMENTARY MATERIAL

Supplementary Table 1. Index reaction details and skin tests results with polysorbate 80 and corticosteroids at the initial diagnosis of polysorbate 80 allergy.

			Patients				
			1	2	3	4	5
Years since diagnosis			7	6	3	4	5
Clinical manifestation at diagnosis			Anaphylaxis (Generalized urticaria, angioedema and dysphagia)	Acute urticaria	Anaphylaxis (Generalized erythema, general discomfort and dysphagia)	Acute urticaria	Anaphylaxis (generalized urticaria, nasal congestion, itchy throat, dysphagia and cough)
Inzitan® (cyanocobalamin, dexamethasone, lidocaine, thiamine and polysorbate 80)	PT	Undiluted (2mg/ml)	NP	-	-	-	-
	ID	1/1000 (0.002 mg/ml)	NP	+	-	-	+
		1/100 (0.02 mg/ml)	NP	NP	+	+	NP
Betamethasone (Celestone®)	PT	3 mg/ml	-	-	-	-	-
	ID	0.03 mg/ml	-	-	-	-	-
		0.3 mg/ml	-	-	-	-	-
Dexamethasone (Fortec®)	PT	4 mg/ml	-	-	-	-	-
	ID	0.04mg/ml	-	-	-	-	-
		0.4 mg/ml	-	-	-	-	-
Hydrocortisone	PT	100 mg/ml	-	-	-	-	-
	ID	1 mg/ml	-	-	-	-	-
		10 mg/ml	-	-	-	-	-
Methylprednisolone	PT	40 mg/ml	-	-	-	-	-
	ID	0.1mg/ml	-	-	-	-	-
		1 mg/ml	-	-	-	-	-
Triamcinolone (Trigon®)	PT	40 mg/ml	-	-	-	-	-
	ID	0.4mg/ml	+	-	+	-	+
		4 mg/ml	NP	-	NP	+	NP
Budesonide (Pulmicort®)	PT	0.25 mg/ml	-	-	-	-	-
	ID	0.025 mg/ml	+	+	+	+	+
		0.25mg/ml	NP	+	NP	+	NP
Prednisone (Dacortin®)	PT		-	-	-	-	-
Prednisolone (Estilsona®)	PT	7 mg/ml	+	-	+	-	-
Defalazacort	PT	22.75 mg/ml	-	-	-	-	-
Polysorbate 80	PT	0.4 mg/ml	-	-	-	-	-
	ID	0.004 mg/ml	+	+	+	+	+
		0.04 mg/ml	NP	NP	NP	NP	NP
Carmelose	PT	1 mg/ml	-	-	-	-	-
	ID	0.001mg/ml	-	-	-	-	-
		0.01 mg/ml	-	-	-	-	-

PT: prick-test ID: intradermal test. NP: Not performed