

Histobulin as a complementary but essential therapeutic for Intravenous Immune Globulin (IVIG) Therapy of Pfeiffer-Weber-Christian Disease with Multiple Allergic Diseases and its Effects on Allergic Disease: A Case Report

Geunwoong Noh¹

¹Cheju Halla General Hospital

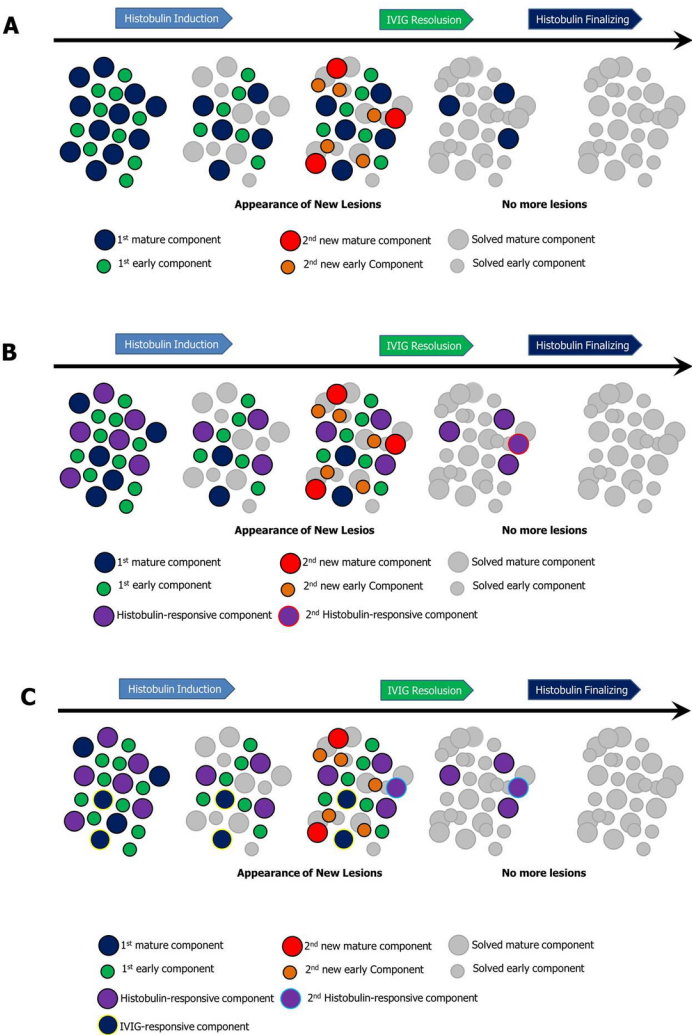
October 5, 2020

Abstract

A steroid- and cyclosporine A- resistant case of Pfeiffer-Weber-Christian disease (PWCD) was remitted completely with sequential treatment with Histobulin and IVIG. The multiple food allergies and the atopic dermatitis of this PWCD patient were also improved with Histobulin treatment. The upper respiratory infections were improved by Histobulin therapy also.

Hosted file

Hist02inPWCDClinCaseRep20201001.pdf available at <https://authorea.com/users/324815/articles/484842-histobulin-as-a-complementary-but-essential-therapeutic-for-intravenous-immune-globulin-ivig-therapy-of-pfeiffer-weber-christian-disease-with-multiple-allergic-diseases-and-its-effects-on-allergic-disease-a-case-report>



A	Immunotherapeutics	Anti-inflammatory effects	New lesions development
	Histobulin	Histobulin-sensitive components Common-sensitive components	
	Immunoglobulin	IVIG-sensitive components Common-sensitive components	Prevention of newly development of lesions (Both histobulin- and IVIG-sensitive compomponents)

B	Diseases	Effects & Indicated
	PWCD	Anti-inflammatory effects
	Allergy	Patients with multiple allergy Regardless of allergic causes (non-allergen-specific effects) Atopic dermatitis Desensitization of food allergy Desensitization of multiple food allergy simultaneously (Poly-desensitization effects for multiple allergens) Possible desensitization of drug allergy
	Mechanisms in Allergy	Total IgE ↓ Specific IgE ↓
	URI	Prevention of upper respiratory infection (URI)