

# 血清过敏源检测过敏性皮肤病患者分析

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**【摘要】**目的: 探究临床常见变态反应性皮肤病的血清过敏源及其水平变化。方法: 从本院皮肤科收治的变态反应性皮肤病患者中抽选 102 例作为研究对象, 分为两组。实验 A 组为 51 例荨麻疹患者, 实验 B 组为 23 例湿疹患者、28 例皮炎组患者, 对两组患者就螨类和真菌等致敏源进行血清过敏源检测。结果: 102 例过敏性皮肤病患者中, 实验 A 组与实验 B 组患者在血清检测阳性和血清检测阴性上分别为 25 例; 27 例、29 例; 26 例、24 例; 28 例、17 例; 8 例、12 例; 7 例、13 例; 19 例,  $P < 0.05$ 。结论: 过敏源与过敏性皮肤病关系较为紧密, 猫毛狗毛、螨类、鸡蛋等是过敏性皮肤病的主要致病源, 通过科学检测方法对过敏原进行检测, 明确过敏原后, 可通过使患者远离过敏原的方式, 从根源上降低过敏性皮肤病患者过敏反应的发生几率, 对过敏体质或机体免疫力低下的人群起到有效的保护作用, 避免患者受到过敏反应带来的困扰, 为过敏性皮肤病的治疗以及日常生活中的预防等提供帮助, 值得临床推广, 帮助过敏性皮肤病患者更好的检测, 为治疗方案的制定提供有力依据。

**【关键词】**: 血清过敏源; 过敏性皮肤病; 致病源; 血清检测

## Analysis of Allergic Skin Disease Patients with Serum Allergen Detection

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**Abstract:** Objective: To investigate the serum allergen and its level changes in common allergic dermatoses. Methods: 102 patients with allergic dermatosis were selected from the dermatology department of our hospital and divided into two groups. 51 patients with urticaria in group A, 23 patients with eczema and 28 patients with dermatitis in group B were tested for serum allergens of the two groups of patients on allergens such as mites and fungi. Results: Among 102 patients with allergic dermatosis, 25 patients in group A and group B were positive in serum test and 25 patients in group B were negative in serum test; 27 cases, 29 cases; 26 cases, 24 cases; 28 cases, 17 cases; 8 cases, 12 cases; 7 cases, 13 cases; 19 cases ( $P < 0.05$ ). Conclusion: Allergens are closely related to allergic skin diseases. Cat hair, dog hair, mites, eggs, etc. are the main causes of allergic skin diseases. Through scientific detection methods, allergens can be detected. After the allergens are identified, the incidence of allergic reactions in patients with allergic skin diseases can be reduced from the root by keeping the patients away from the allergens, and play an effective role in protecting people with low allergic constitution or body immunity. It can avoid patients suffering from allergic reactions, and provide help for the treatment of allergic skin diseases and the prevention in daily life. It is worthy of clinical promotion, help patients with allergic skin diseases to better detect, and provide a strong basis for the formulation of treatment plans.

**Keywords:** Serum allergen; Allergic dermatosis; Etiology; Serum test

IGE

IGE

IGE

IgE

### 1 资料和方法

1.1

102

[1]

24 75 45.89± 17.14 A 51  
B 51 25 76  
46.36± 18.47  
P 0.05  
1.2  
1.2.1  
1

1.3  
SPSS 14.0 %  $\chi^2$   
P 0.05

2 结果

21 102  
1

2  
20- 22  
3  
1.2.2  
1 500mL  
37  
2  
5s 300μ L  
Tip  
20- 22 45min  
5s  
4 300uL

		n %	
		n	%
		48	47.06
		54	52.94
	24 ~34	25	24.51
	35 ~45	31	30.39
	46 ~56	13	12.75
	57 ~67	15	14.71
	67 ~76	18	17.65
	6 ~-1	47	46.08
	2 ~-4	36	35.29
	5	19	18.63

2  
300uL  
300uL  
20min  
9  
300uL  
3  
12h  
4  
1  
5  
6

							n %	
A	5 1	25 (49.20)	29 (56.86)	24 (47.06)	17 (33.33)	12 (23.53)	13	25.49
B	5 1	27 (52.91)	26 (50.98)	28 (54.90)	8 (15.69)	7 13.73	19	37.25
$\chi^2$	/	/	/	/	/	/	/	/
P	/	0.05	0.05	0.05	0.05	0.05	0.05	0.05

3 结论

IgE

[4]

IgE

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