

Recrutement		Nb	Pollens	Latex	Avocat	Banane	Châtaigne	Kiwi	Pêche	Melon	Ref.
Allergie au latex	86% hcw Canada	?	?		16%	28%	0	12%			1
	90% hcw France	20	aucun		20%	20%	0	5%	0		2
	90% hcw France	24	100%		29%	13%	8%	4%	8%	0	
	Spina	38				1/38		1/38			3
	Hcw Portugal	14	9/12	TC+	2/12	2/12	1/12	5/12	3/12		4
	Italie	82		TC+	3/82	4/82		7/82			5
	Portugal	28			4/28	6/28	11/28	4/28	3/28		6
Autriche					17%	23%					7
Recrutement		Nb	Pollens	Latex	Avocat	Banane	Châtaigne	Kiwi	Pêche	Melon	
Allergie latex et aliments	Avocat France	10		tous		5/10					8
	Sarrasin France	24			14/24	11/24	9/24	13/24			9
	Kiwi Allemagne	9		8/9	6/9	7/9					10
	Kiwi UK	46 (24)		(9%)	5/46	4/46					11
Recrutement		Nb	Pollens	Latex	Avocat	Banane	Châtaigne	Kiwi	Pêche	Melon	
Allergie au ficus	Allemagne	30	aucun		0	5%		15%			12
Recrutement		Nb	Pollens	Latex	Avocat	Banane	Châtaigne	Kiwi	Pêche	Melon	
SANS allergie au latex	Banane Finlande	9			4/9						13
	Figue Allemagne	5	4/5			2/5		2/5			14
	Pollinose France	25			8%	4%	0	20%	32%	4%	2
	mono-Bet v1 Italie					8%		46%		0	15
	mono-Bet v2 Italie					66%		44%		56	
	mono-LTP Italie	49				0		3/49		0	16
	mono-LTP Italie	20	10/20			0			(20/20)		17
	Kiwi Rome	34			0	0	0		9/34	9/34	18
	Bouleau Allemagne	101				19%		52%	57%		19
Recrutement		Nb	Pollens	Latex	Avocat	Banane	Châtaigne	Kiwi	Pêche	Melon	
autres	Raisin Grèce	37	31/37			6/37			11/37		20

les chiffres représentent le nombre d'histoires cliniques positives (avec ou sans TC positif)

En italique : TC positif seulement / En gras : TPO positif ou réaction anaphylactique

Références :

1- Beezhold DH, Sussman GL, Liss GM, Chang NS. Latex allergy can induce clinical reactions to specific foods. Clin Exp Allergy 1996;26:416-422

2- Levy DA, Mounedji N, Noirot C, Leynadier F. Allergic sensitization and clinical reactions to latex, food and pollen in adult patients. Clin Exp Allergy 2000;30:270-275

3- Wagner B, Buck D, Hafner C, Sowka S, Niggemann B, Scheiner O, et al. Hev b 7 is a Hevea brasiliensis protein associated with latex allergy in children with spina bifida. J Allergy Clin Immunol 2001;108:621-627

- 4- Oliveira S, Câmara R, Câmara I, Carvalho M, Borges F. Latex allergy - cross reactivity to food - Funchal Hospital Immunoallergy. EAACI 22th Congress, Paris, 7-11 June, 2003, Poster n°1239
- 5- Isola S, Ricciardi L, Saitta S, Fedele R, Mazzeo L, Fogliani O, et al. Latex Allergy and Fruit Cross-Reaction in Subjects Who Are Nonatopic. *Allergy Asthma Proc* 2003;24:193-197
- 6- Gaspar A, Raulf-Heimsoth M, Pires G, Rihs HP, Yeang HY, Matos V, et al. Latex allergen sensitization patterns in different risk groups and latex-fruit syndrome patients from Portugal. EAACI 23th Congress, Amsterdam, 12-16 June, 2004, Poster n°1188
- 7- Radauer C, Wagner S, Allwardt D, Adhami F, Leitzenberger I, Hafner C, et al. Determination of the cross-reactivity between the major latex allergen hevein and hevein-like domains of class I chitinases in a group of latex allergic patients. *Allergy Clin Immunol Int* 2005;17(Suppl. 1):45
- 8- Lavaud F, Prévost A, Cossart C, Guérin L, Bernard J, Kochman S. Allergy to latex, avocado pear, and banana: evidence for a 30 kd antigen in immunoblotting. *J Allergy Clin Immunol* 1995;95:557-564
- 9- Guinépain MT, Guilloux L, Laurent J. Buckwheat allergy: an additional cross-reactivity between latex and food. *Rev Fr Allergol Immunol Clin* 1997;37:1218
- 10- Möller M, Kayma M, Vieluf D, Paschke A, Steinhart H. Determination and characterization of cross-reacting allergens in latex, avocado, banana, and kiwi fruit. *Allergy* 1998;53:289-296
- 11- Lucas JSA, Grimshaw KEC, Collins WK, Warner JO, Hourihane JOB. Kiwi fruit is a significant allergen and is associated with differing patterns of reactivity in children and adults. *Clin Exp Allergy* 2004;34:1115-1121
- 12- Hemmer W, Focke M, Gotz M, Jarisch R. Sensitization to *Ficus benjamina*: relationship to natural rubber latex allergy and identification of foods implicated in the Ficus-fruit syndrome. *Clin Exp Allergy* 2004;34:1251-1258
- 13- Karisola P, Kotovuori A, Poikonen S, Niskanen E, Kalkkinen N, Turjanmaa K, et al. Isolated hevein-like domains, but not 31-kd endochitinases, are responsible for IgE-mediated in vitro and in vivo reactions in latex-fruit syndrome. *J Allergy Clin Immunol* 2005;115:598-605
- 14- Focke M, Hemmer W, Wöhrl S, Götz M, Jarisch R. Cross-reactivity between *Ficus benjamina* latex and fig fruit in patients with clinical fig allergy. *Clin Exp Allergy* 2003;33:971-977
- 15- Asero R, Mistrello G, Roncarolo D, Amato S, Zanoni D, Barocci F, et al. Detection of clinical markers of sensitization to profilin in patients allergic to plant-derived foods. *J Allergy Clin Immunol* 2003;112:427-432
- 16- Asero R, Mistrello G, Roncarolo D, Amato S. Detection of Some Safe Plant-Derived Foods for LTP-Allergic Patients. *Int Arch Allergy Immunol* 2007;144:57-63
- 17- Asero R, Mistrello G, Roncarolo D, Amato S, Caldironi G, Barocci F, et al. Immunological cross-reactivity between lipid transfer proteins from botanically unrelated plant-derived foods: a clinical study. *Allergy* 2002;57:900-906
- 18- Bublin M, Mari A, Ebner C, Knulst A, Scheiner O, Hoffmann-Sommergruber K, et al. IgE sensitization profiles toward green and gold kiwifruits differ among patients allergic to kiwifruit from 3 European countries. *J Allergy Clin Immunol* 2004;114:1169-1175
- 19- Scheurer S, Pastorello EA, Wangorsch A, Kästner M, Haustein D, Vieths S. Recombinant allergens Pru av 1 and Pru av 4 and a newly identified lipid transfer protein in the in vitro diagnosis of cherry allergy. *J Allergy Clin Immunol* 2001;107:724-731
- 20- Mari A, Scala E, D'Ambrosio C, Breiteneder H, Wagner S. Latex Allergy within a Cohort of Not-at-Risk Subjects with Respiratory Symptoms: Prevalence of Latex Sensitization and Assessment of Diagnostic Tools. *Int Arch Allergy Immunol* 2007;143:135-143