Efficacy and safety of sublingual immunotherapy

DOI: 10.1016/s1081-1206(10)61440-8
Annals of Allergy, Asthma and Immunology, 2004, 93, 3-12; quiz 12-3, 103.

#	Paper	IF	Citations
86	Future and experimental therapeutic strategies for allergic rhinitis and asthma. *Therapy: Open Access in Clinical Medicine*, **2004**, 1, 277-288		
85	Current World Literature. *Current Opinion in Allergy and Clinical Immunology*, **2005**, 5, 570-585	3.3	
84	Current World Literature. *Current Opinion in Allergy and Clinical Immunology*, **2005**, 5, 195-206	3.3	
83	Bibliography Current World Literature. *Current Opinion in Otolaryngology and Head and Neck Surgery*, **2005**, 13, 176-205	2	
82	Sublingual immunotherapy in pediatric patients: beyond clinical efficacy. *Current Opinion in Allergy and Clinical Immunology*, **2005**, 5, 173-7	3.3	15
81	Fighting food allergy: current approaches. *Annals of the New York Academy of Sciences*, **2005**, 1056, 30-45	5.5	16
80	Immunotherapy safety. *Current Allergy and Asthma Reports*, **2005**, 5, 99-100	5.6	
79	Current awareness: Pharmacoepidemiology and drug safety. *Pharmacoepidemiology and Drug Safety*, **2005**, 14, i-vi	2.6	
78	Efficacy and safety of allergen-specific immunotherapy in rhinitis, rhinoconjunctivitis, and bee/wasp venom allergies. *International Reviews of Immunology*, **2005**, 24, 519-31	4.6	11
77	Sublingual immunotherapy for allergic rhinoconjunctivitis--the seeming and the real. *International Archives of Allergy and Immunology*, **2005**, 137, 181-6	3.7	9
76	Pharmacokinetics of Der p 2 allergen and derived monomeric allergoid in allergic volunteers. *International Archives of Allergy and Immunology*, **2005**, 138, 197-202	3.7	49
75	Emerging anti-inflammatory agents for allergic rhinitis. *Expert Opinion on Emerging Drugs*, **2005**, 10, 689-705	3.7	5
74	Clinical, functional, and immunologic effects of sublingual immunotherapy in birch pollinosis: a 3-year randomized controlled study. *Journal of Allergy and Clinical Immunology*, **2005**, 115, 1184-8	11.5	70
73	[Sublingual immunotherapy in seasonal allergic rhinitis. Review of 30 cases]. *Acta Otorrinolaringológica Española*, **2005**, 56, 112-5	0.9	
72	Safety of sublingual-swallow immunotherapy in children aged 3 to 7 years. *Annals of Allergy, Asthma and Immunology*, **2005**, 95, 254-8	3.2	102
71	Randomized open comparison of the safety of SLIT in a no-updosing and traditional updosing schedule in patients with Parietaria allergy. *Allergologia Et Immunopathologia*, **2006**, 34, 82-3	1.9	14
70	Efficacy of sublingual immunotherapy in the treatment of allergic rhinitis in pediatric patients 3 to 18 years of age: a meta-analysis of randomized, placebo-controlled, double-blind trials. *Annals of Allergy, Asthma and Immunology*, **2006**, 97, 141-8	3.2	262

69	Economic evaluation of sublingual immunotherapy vs symptomatic treatment in adults with pollen-induced respiratory allergy: the Sublingual Immunotherapy Pollen Allergy Italy (SPAI) study. *Annals of Allergy, Asthma and Immunology*, **2006**, 97, 615-21	3.2	51
68	Downregulation of IgE antibody and allergic responses in the lung by epidermal biolistic microparticle delivery. *Journal of Allergy and Clinical Immunology*, **2006**, 117, 275-82	11.5	20
67	Sublingual immunotherapy: a comprehensive review. *Journal of Allergy and Clinical Immunology*, **2006**, 117, 1021-35	11.5	316
66	Mécanismes immunologiques de l'immunothérapie sublinguale spécifique des allergènes. *Revue Francaise D'allergologie Et D'immunologie Clinique*, **2006**, 46, 713-720		6
65	Update in Asthma Treatment. *Tuberculosis and Respiratory Diseases*, **2006**, 61, 5	3.2	
64	Sublingual immunotherapy: update 2006. *Current Opinion in Allergy and Clinical Immunology*, **2006**, 6, 449-54	3.3	24
63	Immune mechanisms of allergen-specific sublingual immunotherapy. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61, 151-65	9.3	238
62	Immunological mechanisms of sublingual immunotherapy. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61 Suppl 81, 11-4	9.3	80
61	Future developments in sublingual immunotherapy. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61 Suppl 81, 29-31	9.3	12
60	Sublingual immunotherapy in the treatment of adult allergic rhinitis patients. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61 Suppl 81, 20-3	9.3	32
59	Sublingual Immunotherapy: Validated!. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61, 5-6	9.3	10
58	Efficacy of sublingual immunotherapy in asthma: systematic review of randomized-clinical trials using the Cochrane Collaboration method. *Allergy: European Journal of Allergy and Clinical Immunology*, **2006**, 61, 1162-72	9.3	251
57	New insights in sublingual immunotherapy. *Current Allergy and Asthma Reports*, **2006**, 6, 407-12	5.6	5
56	Novel therapeutic interventions for allergic rhinitis. *Expert Opinion on Investigational Drugs*, **2006**, 15, 1615-25	5.9	7
55	Comparison of the biological activity of the most common sublingual allergen solutions made by two European manufacturers. *International Archives of Allergy and Immunology*, **2006**, 139, 325-9	3.7	10
54	Sublingual immunotherapy of allergic diseases. *Expert Opinion on Drug Delivery*, **2006**, 3, 599-612	8	2
53	Evaluation of serum IgG4 antibodies specific to grass pollen allergen components in the follow up of allergic patients undergoing subcutaneous and sublingual immunotherapy. *Vaccine*, **2007**, 25, 957-64	4.1	41
52	A synthetic triacylated pseudo-dipeptide molecule promotes Th1/TReg immune responses and enhances tolerance induction via the sublingual route. *Vaccine*, **2007**, 26, 108-18	4.1	29

51	Les conditions de sécurité pour la réalisation des tests de provocation en allergologie. *Revue Francaise D'allergologie Et D'immunologie Clinique*, **2007**, 47, 323-332		7
50	Évaluation économique de l'immunothérapie sublinguale comparée aux traitements symptomatiques des allergies respiratoires dues au pollen chez les adultes | Italian SPAI Study Group. Economic evaluation of sublingual immunotherapy vs symptomatic treatment in adults with pollen-induced respiratory allergy: the Sublingual Immunotherapy Pollen Allergy Italy (SPAI) study.	0	
49	Allergic rhinitis and its impact on asthma update: allergen immunotherapy. *Journal of Allergy and Clinical Immunology*, **2007**, 119, 881-91	11.5	213
48	Long-term efficacy of sublingual immunotherapy in patients with perennial rhinitis. *Laryngoscope*, **2007**, 117, 965-9	3.6	39
47	Recommendations for standardization of clinical trials with Allergen Specific Immunotherapy for respiratory allergy. A statement of a World Allergy Organization (WAO) taskforce. *Allergy: European Journal of Allergy and Clinical Immunology*, **2007**, 62, 317-24	9.3	318
46	Assessment of sublingual immunotherapy efficacy in children with house dust mite-induced allergic asthma optimally controlled by pharmacologic treatment and mite-avoidance measures. *Pediatric Allergy and Immunology*, **2007**, 18, 47-57	4.2	103
45	New allergy intervention strategies: hitting the mucosal road. *Clinical and Experimental Allergy*, **2007**, 37, 473-5	4.1	4
44	Two year follow-up of immunological response in mite-allergic children treated with sublingual immunotherapy. Comparison with subcutaneous administration. *Pediatric Allergy and Immunology*, **2008**, 19, 210-8	4.2	45
43	Immunotherapy in children and adolescents with allergic rhinoconjunctivitis: a systematic review. *Pediatric Allergy and Immunology*, **2008**, 19, 197-207	4.2	68
42	Toll-like receptor 2 agonist Pam3CSK4 enhances the induction of antigen-specific tolerance via the sublingual route. *Clinical and Experimental Allergy*, **2008**, 38, 1819-29	4.1	67
41	Metaanalysis of the efficacy of sublingual immunotherapy in the treatment of allergic asthma in pediatric patients, 3 to 18 years of age. *Chest*, **2008**, 133, 599-609	5.3	223
40	Oral dendritic cells mediate antigen-specific tolerance by stimulating TH1 and regulatory CD4+ T cells. *Journal of Allergy and Clinical Immunology*, **2008**, 122, 603-9.e5	11.5	105
39	Frequency of acute systemic reactions in patients with allergic rhinitis and asthma treated with sublingual immunotherapy. *Annals of Allergy, Asthma and Immunology*, **2008**, 101, 304-10	3.2	43
38	Sublingual immunotherapy in children. *Expert Opinion on Biological Therapy*, **2008**, 8, 291-8	5.4	5
37	Allergens and Allergen Immunotherapy. **2008**,		0
36	Comparison of the long-term efficacy of subcutaneous and sublingual immunotherapies in perennial rhinitis. *Orl*, **2008**, 70, 144-50	2	21
35	Observational study of sublingual specific immunotherapy in persistent and intermittent allergic rhinitis: the EFESO trial. *Current Medical Research and Opinion*, **2008**, 24, 2719-24	2.5	11
34	Sublingual immunotherapy. *Current Opinion in Otolaryngology and Head and Neck Surgery*, **2008**, 16, 260-4	2	11

33	New approaches to managing asthma: a US perspective. *Therapeutics and Clinical Risk Management*, **2008**, 4, 363-79	2.9	16
32	Intralymphatic injections as a new administration route for allergen-specific immunotherapy. *International Archives of Allergy and Immunology*, **2009**, 150, 59-65	3.7	83
31	Mapping of the lingual immune system reveals the presence of both regulatory and effector CD4+ T cells. *Clinical and Experimental Allergy*, **2009**, 39, 1910-9	4.1	36
30	Undertreatment of allergy: exploring the utility of sublingual immunotherapy. *Otolaryngology - Head and Neck Surgery*, **2009**, 140, 615-21	5.5	12
29	Sublingual immunotherapy in children: an updated review. *Pediatrics and Neonatology*, **2009**, 50, 44-9	1.8	11
28	Specific immunotherapy for respiratory allergy: state of the art according to current meta-analyses. *Annals of Allergy, Asthma and Immunology*, **2009**, 102, 22-8	3.2	69
27	Tolerability and clinical efficacy of oral immunotherapy with house dust mites in a model of canine atopic dermatitis: a pilot study. *Veterinary Dermatology*, **2010**, 21, 566-71	1.8	8
26	Tolerizing allergic responses in the lung. *Mucosal Immunology*, **2010**, 3, 334-44	9.2	18
25	Subcutaneous versus sublingual immunotherapy for allergic rhinitis and/or asthma. *Immunotherapy*, **2011**, 3, 747-56	3.8	17
24	Oral macrophage-like cells play a key role in tolerance induction following sublingual immunotherapy of asthmatic mice. *Mucosal Immunology*, **2011**, 4, 638-47	9.2	51
23	Induction of allergen-specific tolerance via mucosal routes. *Current Topics in Microbiology and Immunology*, **2011**, 352, 85-105	3.3	12
22	Allergy immunotherapy tablet: Grazax for the treatment of grass pollen allergy. *Expert Review of Clinical Immunology*, **2011**, 7, 21-7	5.1	16
21	Novel routes for allergen immunotherapy: safety, efficacy and mode of action. *Immunotherapy*, **2012**, 4, 201-12	3.8	22
20	Bifidobacterium bifidum NCC 453 promotes tolerance induction in murine models of sublingual immunotherapy. *International Archives of Allergy and Immunology*, **2012**, 158, 35-42	3.7	23
19	Expression and characterization of natural-like recombinant Der p 2 for sublingual immunotherapy. *International Archives of Allergy and Immunology*, **2012**, 158, 157-67	3.7	20
18	Recent developments in buccal and sublingual delivery systems. *Expert Opinion on Drug Delivery*, **2012**, 9, 615-28	8	49
17	Allergen-specific immunotherapy in asthmatic children: from the basis to clinical applications. *Expert Review of Vaccines*, **2013**, 12, 639-59	5.2	16
16	Sublingual immunotherapy in preschool children: an update. *Expert Review of Clinical Immunology*, **2013**, 9, 385-90	5.1	5

15	A milestone in house dust-mite-allergen immunotherapy: the new sublingual tablet S-524101 (actair). *Expert Review of Vaccines*, **2014**, 13, 1427-38	5.2	11
14	Effects of sublingual immunotherapy for Dermatophagoides farinae on Th17 cells and CD4(+) CD25(+) regulatory T cells in peripheral blood of children with allergic asthma. *International Forum of Allergy and Rhinology*, **2014**, 4, 371-5	6.3	21
13	Sublingual immunotherapy in patients with house dust mite allergic rhinitis: prospective study of clinical outcomes over a two-year period. *Journal of Laryngology and Otology*, **2016**, 130, 272-7	1.8	6
12	Plasticity of immune system vs. memory therapy IST. *Allergologia Et Immunopathologia*, **2017**, 45, 482-486	1.9	
11	Morphofunctional analysis of antigen uptake mechanisms following sublingual immunotherapy with beads in mice. *PLoS ONE*, **2018**, 13, e0201330	3.7	
10	Effects of lipopolysaccharide-loaded PLGA nanoparticles in mice model of asthma by sublingual immunotherapy. *International Journal of Polymeric Materials and Polymeric Biomaterials*, **2020**, 69, 222-229	3	3
9	Comparative analysis of sublingual immunotherapy medicines for adherence and clinical outcomes. *European Archives of Oto-Rhino-Laryngology*, **2020**, 277, 135-140	3.5	2
8	Use of Sublingual Immunotherapy for Aeroallergens in Children with Asthma. *Journal of Clinical Medicine*, **2020**, 9,	5.1	1
7	Satisfaction of allergic patients treated with house dust mite sublingual immunotherapy. *International Journal of Immunopathology and Pharmacology*, **2021**, 35, 20587384211015528	3	0
6	IL-28 supplants requirement for T(reg) cells in protein sigma1-mediated protection against murine experimental autoimmune encephalomyelitis (EAE). *PLoS ONE*, **2010**, 5, e8720	3.7	20
5	Success factors for adherence in hyposensitization. *Allergologie Select*, **2018**, 2, 89-93	4.1	1
4	Sublingual Immunotherapy in Allergic Rhinitis and Asthma. **2009**, 217-226		
3	Morphofunctional analysis of antigen uptake mechanisms following sublingual immunotherapy with beads in mice.		
2	Future and experimental therapeutic strategies for allergic rhinitis and asthma. *Therapy: Open Access in Clinical Medicine*, **2004**, 1, 277-288		
1	Ragweed sublingual immunotherapy (SLIT) tablets in allergic rhinoconjunctivitis: a systematic review and meta-analysis.. *European Archives of Oto-Rhino-Laryngology*, **2022**, 1	3.5	1