

Symposium – Sublingual Immunotherapy (SLIT) for Allergic Rhinitis: The Latest Evidence

Supported by an educational grant from Schering-Plough

2008 Annual Meeting Webcast

Objectives: Upon completion of this session, participants should be able to: 1) elucidate the immunologic basis for this alternate approach to allergen immunotherapy; 2) review clinical trials performed to date with these compounds; 3) assess the potential application of these forms of treatment for allergic respiratory disease; 4) discuss the results with long-term, low dose SLIT; 5) explain the results with long-term, high-dose SLIT; 6) discuss one study that compares the long-term results with SCIT and SLIT; 7) consider indications for SLIT, if made available; 8) interpret the magnitude of improvement in studies of SLIT and SCIT; and 9) consider the allergens that have been associated with the most improvement from SLIT.

- 1** Speaker Evaluation—Please evaluate only those speakers you have heard according to the following scale:
(1 = poor; 2 = fair; 3 = good; 4 = excellent)

<i>Speaker/Topic</i>	<i>Met Objectives</i>	<i>Content</i>	<i>Effectiveness of Teaching/Learning Methods</i>	<i>Interest of Topic</i>	<i>Applicability to Your Practice</i>	<i>Quality of AV Material</i>	<i>Bias?</i>	<i>Invite Again?</i>	<i>For office use only</i>
Short-Term Studies with SLIT Peter S. Creticos, MD							<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	052
Long-Term Studies with SLIT Harold S. Nelson, MD							<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	053
Where Will SLIT Fit? Paul A. Greenberger, MD							<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	054

- 2** Overall Evaluation of Importance of Session (4 = very; 3 = moderate; 2 = little; 1 = not at all) _____

- 3** Do you intend to make any changes in your practice as a result of this activity? Yes _____ No _____

If **Yes**, how? Comment _____

- 4** Did the speaker(s) make proper disclosure of potential conflict of interest, and clarification to audience of faculty relationship with industry and nature of that relationship? Yes _____ No _____

- 5** Did you perceive industry bias for or against commercial product(s), services, or commercial supporter of this activity? Yes _____ No _____ If **Yes**, please comment; e.g., scientific balance, objectivity, etc.

Comment _____

- 6** Did the speaker(s) disclose with respect to FDA Off-Label use? Yes _____ No _____

If **NO**, please comment _____

- 7** What related topics should be addressed at future ACAAI meetings? _____

- 8** Comments:

- 9** Name (please print) optional: _____

**Please submit this Evaluation and Test Results to the American College of Allergy, Asthma & Immunology
85 W. Algonquin Rd., #550, Arlington Heights, IL 60005 -- Fax (847) 427-1294**

Sublingual Immunotherapy (SLIT) fro Allergic Rhinitis: The Latest Evidence

Please circle the correct answer

1. SLIT has been shown to be effective for all of the following except:
 - a) Grass pollen sensitized patients
 - b) Tree pollen sensitized patients
 - c) House dust mite sensitized patients
 - d) Cat dander sensitized patients
 - e) Patients with Honey bee anaphylaxis

2. Which of the following is not a possible consequence of SLIT therapy:
 - a. Patient improves in over 90% of cases documented clinical trials
 - b. Patient may be discouraged if ineffective and choose another doctor
 - c. Jeopardize your reputation as an expert
 - d. Patients who cannot come to the office will select an alternative and possible less effective therapy than SCIT

3. The importance of the Marogna study of Birch SLIT therapy for 3.5 years is that:
 - a) It showed that SLIT did not have long term efficacy
 - b) Symptoms improved after the first year and remained with the same degree of improvement for the next two years.
 - c) Albuterol use decreased progressively over the three year period of treatment
 - d) Nasal eosinophilia was unaffected

- 4) Tahamiler' s comparison between SLIT and SCIT:
 - a) Was a three year study with a 3 years post study comparison
 - b) Showed that SCIT was better than SLIT for treatment of perennial allergic rhinitis due to house dust mites.
 - c) SLIT is a simpler and safer method of immunotherapy.
 - d) SLIT is suitable for people not accepting SCIT or for seasonal allergic rhinitis.
 - e) All of the above

5) Which of the following is not a true statement concerning SLIT:

- a) SLIT has been shown to alter the progression of the allergic march from allergic rhinitis to asthma
- b) SLIT for allergic rhinitis due to house dust mites has been to be effective
- c) There have been no serious systemic reactions to SLIT
- d) Grass tablet studies have shown a clear dose efficacy effect

Name: _____ E-mail: _____

Address: _____

Telephone #: _____ Fax #: _____

Please submit the evaluation and assessment to:

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