

Supplementary Appendix

This appendix has been provided by the authors to give readers additional information about their work.

Supplement to: Chupp GL, Lee CG, Jarjour N, et al. A chitinase-like protein in the lung and circulation of patients with severe asthma. *N Engl J Med* 2007;357:2016-27.

Supplement to the Text for NEJM #07-3600

Table 1. Inclusion/Exclusion Criteria for the three Asthma Cohorts

Yale University	University of Paris	University of Wisconsin
<p><u>All Subjects</u></p> <p>≥ 18 years of age</p> <p>≤ 10 pack years of smoking</p>	<p><u>All Subjects</u></p> <p>≥ 18 years of age</p> <p>≤ 5 pack years of smoking</p>	<p><u>All Subjects</u></p> <p>18-55 years of age</p> <p>≤ 10 pack years of smoking</p>
<p><u>Normals</u></p> <p>No history of respiratory disease</p>	<p><u>Normals</u></p> <p>No history of allergies</p> <p>Normal skin prick tests</p> <p>Normal lung function without bronchodilator reversibility</p>	<p><u>Normals</u></p> <p>No history of allergies</p> <p>Normal skin prick tests</p> <p>Normal lung function without bronchodilator reversibility</p>
<p><u>Asthmatics</u></p> <p>History, physical, and physiologic testing consistent with a diagnosis of asthma</p>	<p><u>Asthmatics</u></p> <p>History, physical, and physiologic testing consistent with a diagnosis of asthma</p>	<p><u>Asthmatics</u></p> <p>Historical evidence of bronchodilator reversibility indicated by a 12% (and 200 ml) increase in FEV1 after:</p> <ol style="list-style-type: none"> 1) Administration of a short acting β-agonist 2) Treatment with an inhaled corticosteroid 3) Oral prednisone burst <p align="center">OR</p> <p>Methacholine reactivity (PC20) of < 8 mg/ml.</p>