FOR RELEASE

Embargoed Until May 22, 1:45 p.m. CT

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Session: D92 The Microbiome and Lung Disease

Abstract Presentation Time: Wednesday, May 22, 1:45 p.m. CT

Location: Room D220/D227 (Level 2), Kay Bailey Hutchison Convention Center

Dallas

AIRWAY MICROBIOME APPEARS ALTERED IN SEVERE ASTHMA LINKED TO NEUTROPHILS

ATS 2019, Dallas, TX – The airway microbiome appears to be altered in patients with severe <u>asthma</u> linked to high levels of white blood cells called neutrophils, according to new research presented at ATS 2019. In these patients, the diversity of their microbiome was reduced, and the researchers believe that greater understanding of the relationship between neutrophils and the microbiome may lead to new, targeted asthma therapies.

VIEW ABSTRACT

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