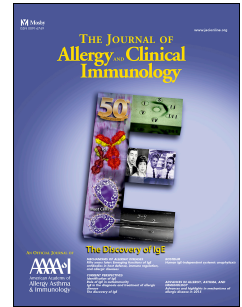


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Association of Rhinovirus Species with Common Cold and Asthma Symptoms and Bacterial Pathogens

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1 **Association of Rhinovirus Species with Common Cold and Asthma Symptoms**
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14
15 **Word count:** 1054

16
17 **Clinical Implications:** Rhinovirus infections may cause clinical symptoms in part by promoting
18 the proliferation of bacterial pathogens in the airway, suggesting that preventive treatments
19 might target the bacterial pathogens.

20
21 **Key words:** Rhinovirus, virus, bacteria, asthma common cold, Streptococcus, Moraxella,
22 Haemophilus

23
24 **Abbreviations:** RV, rhinovirus

25

26

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