## 1.23 An audit of pneumococcal, influenza and covid vaccination among adult asthma patients.

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Background: HSE guidelines recommend annual influenza vaccination for all high risk adult patients including those with a chronic lung condition. These guidelines also recommend annual covid vaccination for this group along with annual pneumococcal vaccination with the PPV23 vaccine. The Global Initiative for Asthma 2024 report advises that patients with moderate to severe asthma should receive annual influenza vaccination, and should follow local guidelines regarding other vaccines including covid boosters and pneumococcal vaccines. Among our severe asthma cohort in CUH, we do not have data regarding uptake of these annual vaccines. We aimed to undertake an audit of vaccination status among adult asthma patients attending our designated asthma clinic using a simple self reporting audit tool. We also assessed vaccination uptake in a subgroup of patients on biologic therapy for asthma control. Methods: A five-question survey with "Yes/No" answers was provided to patients on arrival to their outpatient appointment. This survey asked patients if they were on a biologic therapy, and whether they had availed of annual covid, influenza, and pneumococcal vaccines. Results: This audit is currently in the final stages of data collection and full results will be available for the ITS conference.

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