



Executive summary outputs of DECODE

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Project title	DECODE
Duration	31 st July 2024- 31 st January 2026
Project partners	NHS Lothian & AstraZeneca
What was the issue to be addressed?	1) COPD exacerbations and associated hospital admissions remain a significant clinical burden. There was a need to utilise routinely collected integrated data to better identify patients at higher risk of exacerbations through the development of a risk stratification algorithm 2) A clinical dashboard was needed to apply the risk stratification algorithm to identify patients at risk of exacerbation and to assess whether their care aligned with NICE five fundamentals of COPD care.
What were the results?	1) First iteration of the risk prediction algorithm developed 2) Working <i>non live</i> Clinical Dashboard developed

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