EXECUTIVE SUMMARY OF ONE STOP LUNG CANCER CLINIC, A HEALTH ECONOMIC EVALUATION COLLABORATIVE WORKING OUTPUTS

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Project title

One Stop Lung Cancer Clinic, a Health Economic Evaluation

Duration

16 October 2024 to 31 May 2026

Project Partners

Greater Manchester Cancer Alliance and AstraZeneca UK Ltd

What was the issue to be addressed?

The One Stop Lung Cancer Clinic, developed in Manchester, is for patients diagnosed with lung cancer suitable for curative intent treatment with either surgery or radiotherapy, but when it is not clear which is the best option. Prior to the launch of the clinic, the patient pathway would consist of multiple appointments across different Trusts to reach a decision. This can adversely affect outcomes through pathway delays and poor patient experience. The clinic provides a multi-disciplinary approach to shared decision making and the opportunity for patients to meet with different treatment specialists including oncologists, surgeons, physicians, oncogeriatricians and cancer nurse specialists to make the treatment decision that is best for them, on the day of clinic where possible.

Aims and Objectives of the Project:

Develop an economic evaluation of the One Stop Lung Cancer Clinic

Communicate the outcomes of this evaluation to build a business case for the one stop lung cancer clinic to become business as usual for Greater Manchester

Disseminate this information to a national audience who would be relevant for creating one stop lung cancer clinics across England and the devolved nations.

GB-80573 Date of preparation: Sept 2026

What were the results?

- A cost comparison model was developed and presented at BTOG 2025 demonstrating the efficiencies of the One Stop Lung Cancer Clinic model of care.

- An evaluation of the wider benefits of the One Stop Lung Cancer Clinic was completed using data populated into the GM Secure Data Environment. This analysis also confirmed that there were benefits to patient outcomes and reductions of unplanned care episodes for those patients that went through the One Stop Lung Cancer Clinic.

- The business case for the One Stop Lung Cancer Clinic was successful for ongoing funding and the model of care is being explored in other tumour areas for the GM region.