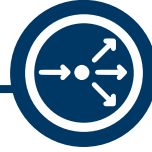


Earlier detection and diagnosis

Use of AI in earlier lung cancer detection – Clinithink and St Barts



- One-year lung cancer survival rates drop from **90%** if diagnosed at stage I to **20%** at stage IV¹
- **Nearly half** (46%) of lung cancers in England are diagnosed are stage IV²
- NHS ambitions are for **75%** of all cancers to be detected in **stage I or II** by **2028**³



This partnership to review real world data, **identifies** both symptomatic and asymptomatic patients at the early stages of the disease to create a **predictive model** to flag individuals at high risk of lung disease

Clinithink



As well as **improving outcomes** for patients, it is hoped this pilot will also **reduce costs** for the NHS

