

# Apheresis Horizon Scanning: Examining current & future demand for apheresis services



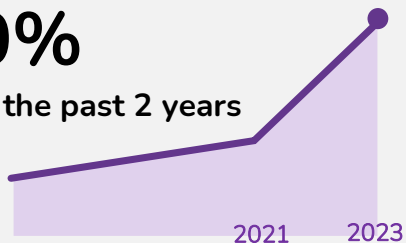
## Apheresis Survey

2023 Survey Responses

Demand for apheresis services has increased

**20%**

Over the past 2 years

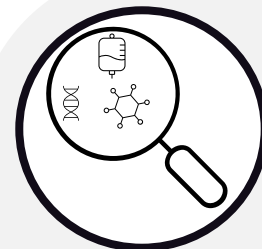


**100%**

NHS apheresis services operating at capacity

**>22,000**

Apheresis procedures performed in 2022



## ATMP Horizon Scanning

Snapshot from February 2023 data

**14** new ATMPs

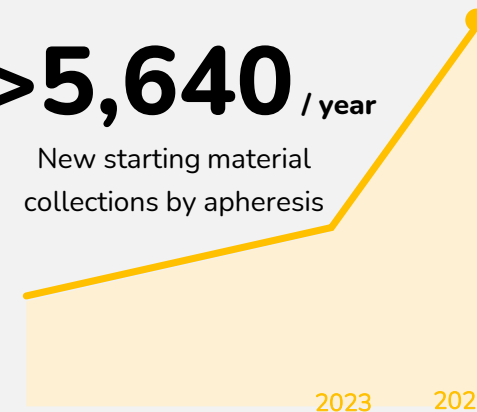
To impact UK apheresis units over next 2 years

**>90%**

Of new starting material collections will be Peripheral Blood Mononuclear Cells (PBMC)

**>5,640** / year

New starting material collections by apheresis



\*Apheresis capacity data was available for Scotland (annual number of procedures performed & current capacity for additional procedures) and was used to estimate UK-wide capacity by adjusting for population size

ATMP horizon scanning data (annual number of expected procedures) was available for England and was extrapolated for the UK by adjusting for population size. Differences in apheresis capacity or ATMP access across devolved nations is a limitation of the validity of the results presented here

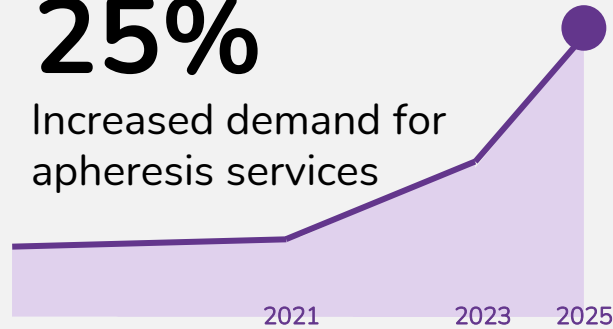
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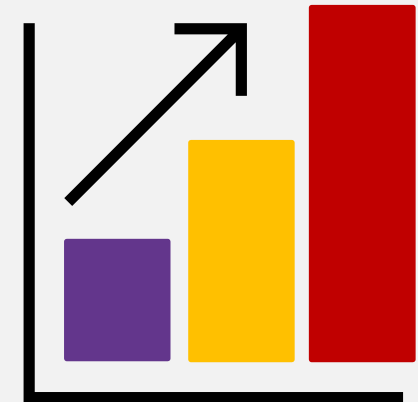
## Future Impact on UK Over Next 2 Years\*

25%

Increased demand for apheresis services



**x10** Increase  
in  
Peripheral Blood Mononuclear  
Collections



Substantial increase in NHS apheresis services operating capacity required

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