

Building a new Plasma organisation for England

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I have no Conflict of Interest to declare

Agenda

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- 2 | How we are testing and learning
- 3 | Our 5 year plan
- 4 | How UK plasma will benefit Europe

NHSBT's Plasma Journey



NHSBT's Plasma Journey

1

Convalescent Plasma

April 2020 – March 2021



2

Transition to Plasma for Medicines

March - April 2021

Plasma from blood donors in England to be used for life-saving medicine

Ban introduced to protect against vCJD has been lifted to increase stocks of immunoglobulin



Kes Earl and her partner, Luke Hughes, with Trevor on his second birthday. Photograph: Handout

3

Plasma for Medicines

April 2021 -

'Blood plasma donations are keeping my six-year-old son alive'

21 July 2021

BBC

Sign in

NEWS



Our ambition

“We will deliver a world-class plasma service to support patients in England. We will initially target 20% IVIG self-sufficiency, building a foundation to meet the future ambition of 30% self-sufficiency.”



How we are testing and learning

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Pre - donation



Become aware



Get educated



Register interest



Eligibility



Check you can



Book appointment



Get prepared

On - session

Session arrival



Health check



Donation experience



After session care



Post - donation

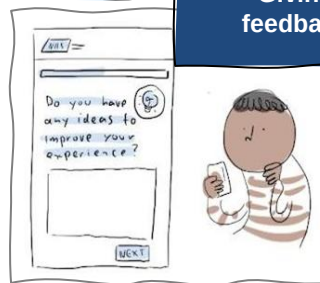
Rebooking



Impact celebration



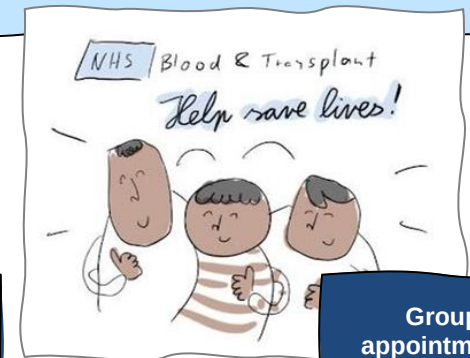
Giving feedback



Personal health information



Group appointments



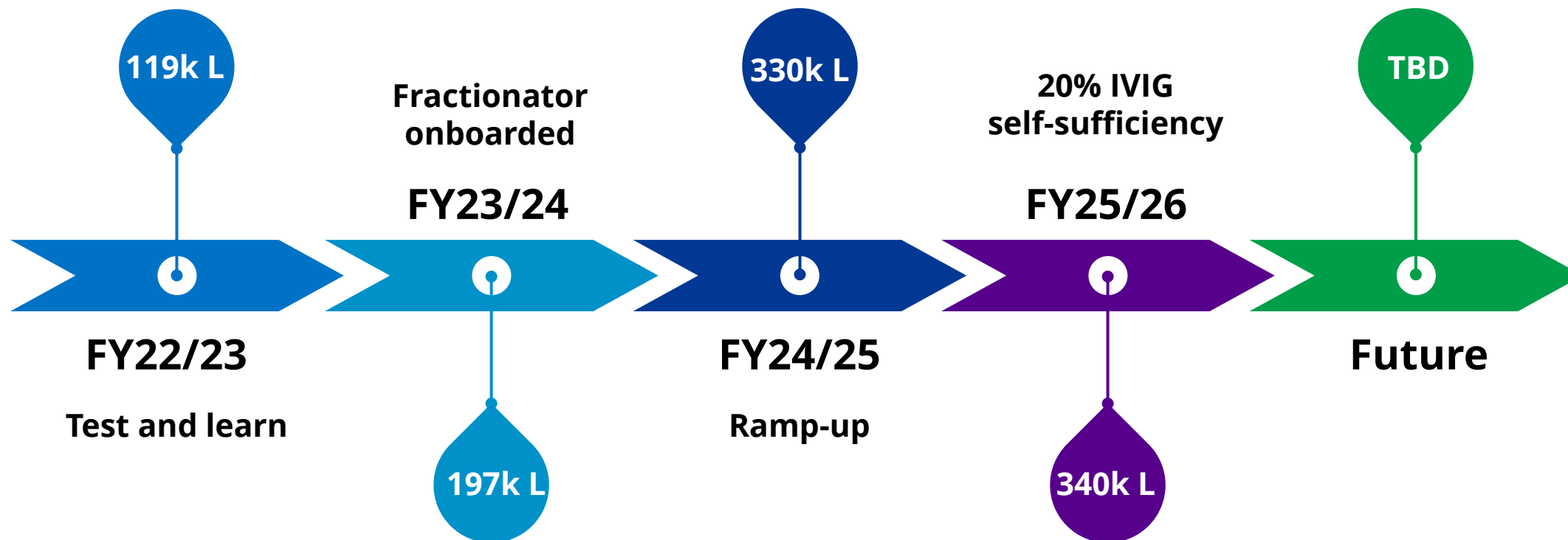
Plasma is needed to
create unique life-saving
medicines and amazingly
it's in you.



Our 5 year plan



Our 5-year plan



How UK plasma will benefit Europe



How UK plasma will benefit Europe



Blood and Transplant

ISSUE

Current reliance of EEA/EU Member States on 3rd country plasma imports, in particular from the US, represents a risk to the region and to global plasma supply

This has been exacerbated by COVID-19 – future infectious diseases would further impact the plasma supply needed for PMDPs

PDMP availability is primarily dependent on volumes of plasma collected, which are currently insufficient to meet the needs of EU patients.

The US is facing its worst blood and plasma shortage in more than a decade due to COVID and bad weather conditions – this may cause a ripple effect in Europe



UK PLASMA

NHSBT is aiming to collect around 1 million litres of plasma between FY22/23 – FY25-26, which will ease the pressure on European plasma supply

Questions?

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