



Safe supplies 2020: Progress in a pandemic

Joint working between NHS Blood and Transplant and UK Health Security Agency

HEV in blood donors, UK 2020

Mainly food source in UK, no specific donor selection

General population

Mainly food source e.g. pork products
Transfusion and transplantation risk Some travel associated cases

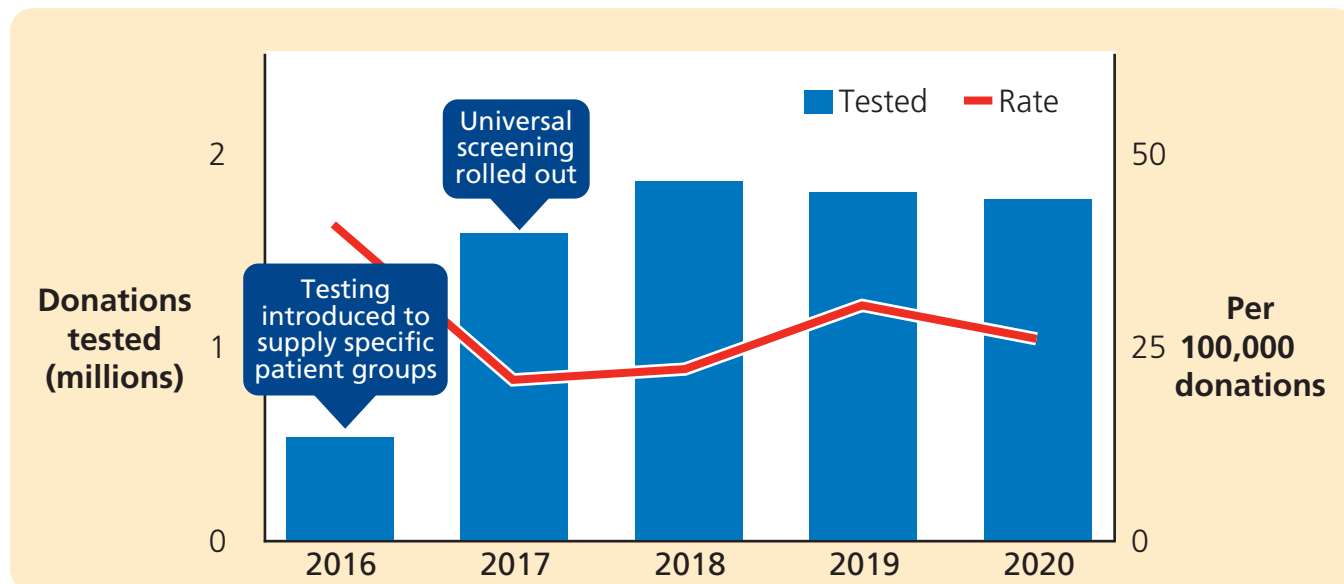


Donors asked

- not to donate if they think they had an infection within 2 weeks
- to report post-donation infection

Screening for HEV may not detect very low level of virus

- Screening in pools of 24 in England and 16 in rest of UK
- Positive donations discarded but donors can return to donate
- HEV positive donors are a source of data for public health



Donations discarded

222

334

422

552

458

In 2020 a further 11 convalescent plasma donors were HEV positive

Screened units where HEV transmission proven or probable

1

2

