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**KEY WAYS  
HSA ENSURES  
BLOOD SAFETY  
IN SINGAPORE**



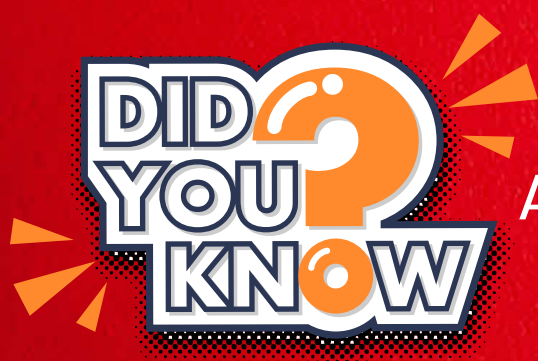




# 1 VOLUNTARY NON-REMUNERATED BLOOD DONATION (VNRBD)

In Singapore, blood donation is voluntary and non-remunerated, aligning with the guidelines of the World Health Organization and the International Federation of Red Cross and Red Crescent Societies.

The VNRBD policy is the foundation and cornerstone of a safe and sustainable blood supply. It prevents any temptation for donors to withhold important information in exchange for incentives, which could put both the donor and the recipient at risk.



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Altruistic blood donation reflects the values of kindness and generosity and fosters a more compassionate society.

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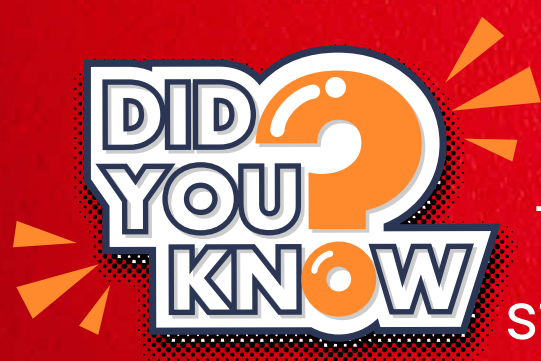




# 2 DONOR SCREENING

Before donating blood, potential donors are asked detailed questions to ensure they are healthy and have low risk of having diseases that can be transmitted through blood transfusions.

They must truthfully answer questions about their health, travel, lifestyle and social history in the Donor Health Questionnaire. A medical screening personnel will also conduct a face-to-face private interview to verify the questionnaire responses.



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The Donor Health Questionnaire is a statutory declaration and donors can be charged for making false declarations.

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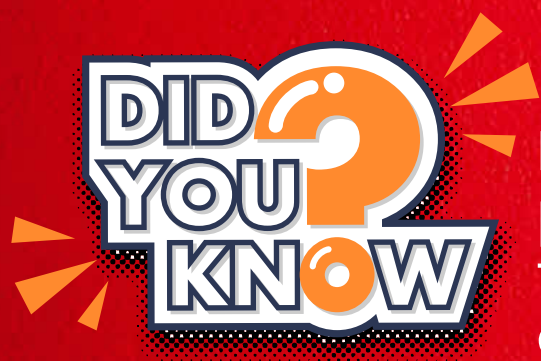




# 3 TESTING

Every unit of donated blood is tested for HIV, Hepatitis B, C and E, Syphilis, and bacterial contamination (for platelets). Selected at-risk units are also tested for malaria.

Units that test positive or inconclusive are immediately quarantined and destroyed.



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During the early stages of infection, there is a period known as the window period when even the most advanced laboratory tests may not be able to detect the infection.

Donating blood during the window period can spread infection to recipients. This underscores the importance of donors truthfully declaring their health, travel, and lifestyle history.



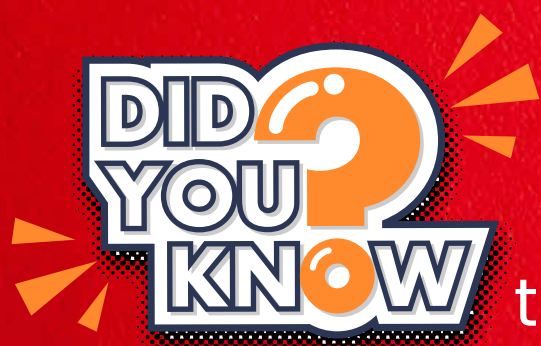




# 4 QUALITY CONTROL AND TRACKING

All donations are processed and tested centrally at HSA laboratories, labelled according to international standards and carefully tracked.

This enables HSA to trace and recall any donated blood or blood components at any stage if safety concerns arise.



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The entire process of processing, testing, and labelling of each blood donation takes about 24 hours.

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