



ImpactLife

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About **1 in 7** patients require a blood transfusion.

More than **4.5 million people** in the U.S. need blood transfusions each year.

Type O-Negative donors are **universal donors**. This means that their red blood cells can be transfused to any patient, regardless of the recipient's blood type.



The need for blood is significant

36K units needed every day

1 pint of whole blood **saves** **3 or more lives**

Every 2 seconds an American needs blood

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Blood requirements for life-saving medical care (on average)

Accident with massive blood loss



50+ pints of red blood cells

Organ transplant



40 units of blood



35 units of platelets



25 units of plasma

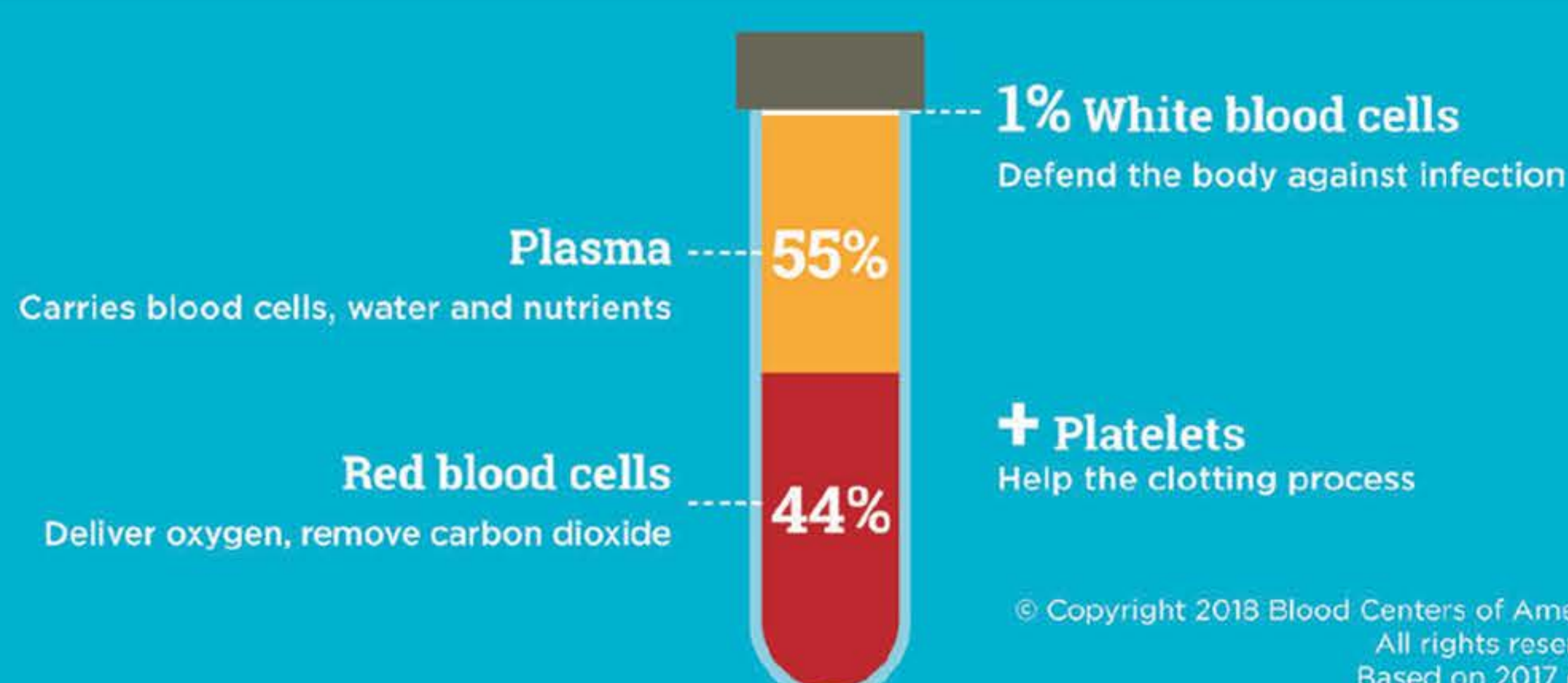
Severe burn treatment



20 units of plasma

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Blood – or “whole blood” – is made up of four components



Blood components have a limited shelf life



Regular blood donation helps all patients get the blood they need.

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