

Whole blood (WB) is human blood from a standard blood [donation](#).

It is used in the treatment of massive bleeding, in [exchange transfusion](#), and when people donate blood to themselves.

One unit of whole blood (~517 mls) brings up hemoglobin levels by about 10 g/L

1 U ($\approx$ 510 cc) = 450 cc blood + 63 cc preservative.

Recommended transfusion criteria

- [exchange transfusions](#) in neonates
- acute burn debridement and grafting in children

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=whole_blood

Last update: **2024/06/07 02:52**

