



Università  
della  
Svizzera  
italiana

**It only takes a drop  
of your time  
to save a life.**

**Mercoledì, 21 novembre**  
Wednesday, November 21st  
**11.00–16.00**

**Giovedì, 22 novembre**  
Thursday, November 22nd  
**10.00–15.00**

**Aula 351**  
Room 351

# Blood donation

Evento organizzato con:



TRASFUSIONE CRS SVIZZERA ITALIANA



... it takes about **30** seconds for a red blood cell to make a complete circuit of your body.

... in Japan it is thought your blood type is closely connected to your personality type. Individual with type A blood are generally mild-tempered and intellectual, while type B are the opposite.

... red blood cells live on average for about **120** days, they are constantly recycled by macrophages and produced by the bone marrow.

... after having a blood transfusion at the age of **13**, James Harrison pledged to give blood once he turned **18**. He stuck to his word and it was discovered that his blood contained a rare antigen. He has donated blood over **1'000** times and as a result has contributed to save **2** millions lives.

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# Did you know?

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... a single drop of blood contains about **10'000** white blood cells and **250'000** platelets.

... while there are **8** common blood types, with only four of those being major – A, B, AB and O – there are actually **35** different recognized blood group systems. Cows, meanwhile, have **800** different blood types.

... a newborn baby has around just one cup of blood in its body. The average human adult has around **5** liters, about **7%** of our total body weight.

... human blood is never actually blue: our veins appear blue through our skin because of the way the light penetrates, is absorbed and reflects back to our eyes.