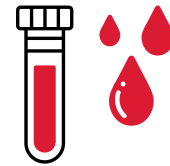




Postpartum Blood Loss Study



Why we did this?

We studied blood loss after birth among 477 women in Argentina. Doctors consider blood loss of 500 mL or more to be a hemorrhage, which can pose serious health risks for the mother.

What We Tested?

We tested whether the average blood loss post-partum was greater than 500 mL. The hypothesis test showed the average was not significantly above 500 mL, so we found no evidence that women in this study lost more than the expected 500 mL on average.

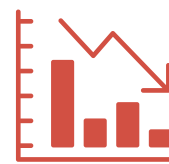


What we found?

The average blood loss was about 385 mL. A 95% confidence interval showed the true population average is likely between 355 and 415 mL.

What it means?

On average, women in this study did not lose enough blood to meet the medical definition of hemorrhage. However, it shows how complications during birth could easily lead to serious complication with already high blood loss reported.



Source: Source: Durocher et al., PLOS ONE, 2019