

# Hemodilution

**Hemodilution** means diluting the blood by increasing the volume of fluid in the blood vessels. It's caused by the retention of a large amount of water in the body, for example during pregnancy or splenomegaly. Hemodilution is also used therapeutically, for example in some *thrombotic strokes*.

A **decrease in hematocrit** values is the manifestation of hemodilution.

The opposite process is **hemoconcentration**.

## References

### Literature

- VOKURKA, Martin – HUGO, Jan. *Velký lékařský slovník*. 9. edition. Praha : Maxdorf, 2009. 1159 pp. ISBN 978-80-7345-202-5.