

# Systemic inflammatory response syndrome

A **systemic inflammatory response of the organism** <sup>[1]</sup> (*SIRS*, *systemic inflammatory response syndrome*) indicates a condition characterized by two or more of the following criteria at rest:

- temperature above 38 ° C or below 36 ° C;
- heart rate above 90/min;
- respiratory rate above 20/min or CO<sub>2</sub> below 32 mmHg;
- leukocytes over 12 thousand /  $\mu$ l or below 4 thousand /  $\mu$ l or more than 10% of immature forms.

## Links

## References

1. VOKURKA, Martin – HUGO, Jan, et al. *Velký lékařský slovník*. 10. edition. 2015. vol. 1124. ISBN 978-80-7345-456-2.

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