

Systolic volume

`|cze = Systolic volume |eng = Stroke volume }}` **Systolic volume** (or also stroke volume) is the volume of blood expelled by one ventricle into the bloodstream during one cardiac contraction. Under resting conditions in a healthy adult, the systolic volume is about 70 ml. Under load, up to 100-150ml. It is calculated as the difference between end-diastolic and end-systolic volume.

References

Source

ŠVÍGLEROVÁ, Jitka. *Systolic Volume* [online]. The last revision 18. 2. 2009, [cit. 12.11.2010]. <https://web.archive.org/web/20160306065550/http://wiki.lfp-studium.cz/index.php/Systolický_objem>.

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