

# End-diastolic volume

**End-diastolic volume** (EDV, telodiastolic volume or final diastolic volume) is volume of blood in a ventricle after the end of diastole, i.e. after the closure of atrioventricular valves. EDV remains in the chamber until the start of the ejection phase, i.e. until the semilunar valves open. Under normal conditions in a healthy adult, EDV is about **130 ml** in each ventricle (not in both).

## Links

### Related Articles

- End-systolic volume
- Systolic volume
- Pressure amplitude

### Source

- ŠVÍGLEROVÁ, Jitka. *End-diastolický objem* [online]. Poslední revize 2009-02-18, [cit. 2010-11-11]. <[https://web.archive.org/web/20160306065550/http://wiki.lfp-studium.cz/index.php/End-diastolický\\_objem](https://web.archive.org/web/20160306065550/http://wiki.lfp-studium.cz/index.php/End-diastolický_objem)>.