

Thrombendarterectomy

Thrombendarterectomy (*desobliteration*) is one of the three basic surgical methods of reconstruction of the passage of the arteries.

- The thickened inner layer of the artery (intima and the part of the media on which the thrombus usually mounts) is removed .
- **Purpose** – expand the lumen, get a smooth surface, adjust the transition from the desobliterated part to the untreated area.
- **Disadvantage:**
 - large thrombogenic surface;
 - Due to that it is used for short obliterations with high flow – a. carotis, aorta, a. iliaca comm.
- Opened thrombendarterectomy is the main method.

References

Related articles

- Reconstruction of arteries
- Acute arterial occlusions
- Carotid endarterectomy

Source

- BENEŠ, Jiří. *Otázky z chirurgie* [online]. ©2007. [cit. 14.5.2010]. <<http://jirben2.chytrak.cz/materialy/chira/cevni.doc>>.