

Endomyocardial biopsy

vpravo|250px|náhled|**Eozinofilní myokarditida:** vzorek endokardu a myokardu získaný endomyokardiální biopsií; mikroskopický obraz – barveno hematoxylin-eozinem. **Endomyocardial biopsy** is a diagnostic catheterization examination.

Procedure

Through the jugular vein / subclavian vein, we introduce a cardiac *bioptome* into the right ventricle , which is a longer catheter terminated with cutting pincers. Using a bioptome, we take an endomyocardial sample of 1 to 2 mm in size, which is then sent for histopathological examination.

Indication

1. Monitoring of patients after heart transplantation (diagnosis of possible rejection in a transplanted heart).
2. Myocarditis.
3. Recoverable diseases.

References

Related articles

- Cardiomyopathy

Bibliography

CHILD, P., et al. Internal Medicine. 2nd edition. Prague: Galén, 2007. ISBN 978-80-7262-496-6

External Links

- IKEM: Pravostranná katetrizace, endomyokardiální biopsie (<https://www.ikem.cz/www/cs/>)