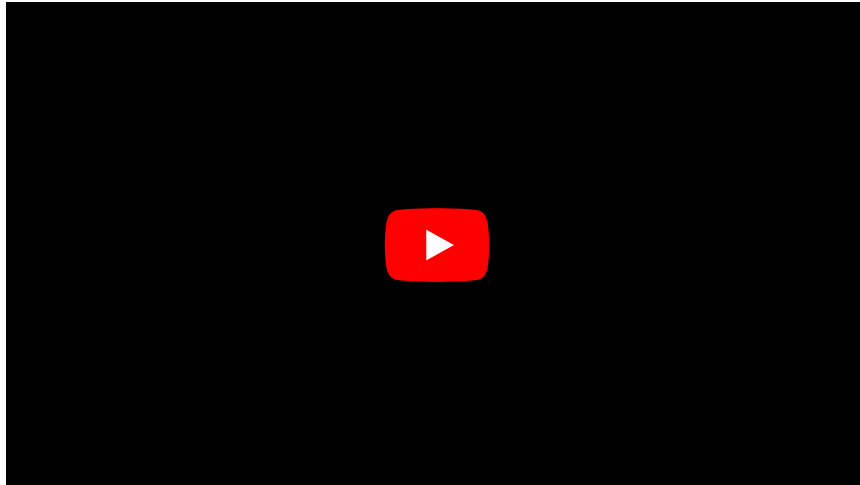


# Contrast echocardiography

It uses the echogenicity of air microbubbles in substances that are applied to the blood. After their i.v. application, it is possible to show their flow through the right and left heart.

Indications: pathological communications (atrial septal defect), highlighting of Doppler signals in patients, which are more difficult to examine, highlighting of an endocard silhouette (assessment of contractility disorders, determination of cardiac compartment volumes).



## Links

### Related articles

- Echocardiography
- Stress examination of the cardiovascular system

### References

- DÍTĚ, P. *Vnitřní lékařství*. 2. edition. Galén, 2007. ISBN 978-80-7262-496-6.