























































Summary

The treatment of aortic disease is gradually transitioning from open surgery to hybrid surgery and endovascular repair. Minimally invasive treatment is the trend.

Open surgery is still the fundamental treatment option for aortic disease and gold standard for complex pathologies.

Individualized strategy is recommended based on the various characteristics of anatomy and pathology of aortic diseases.

Be cautious for arch reconstruction and only performed when necessary. Many newly designed non-customized stent-grafts for single, double, and triple supra-arch branches reconstruction are on the way, while more datas are needed on its safety and effectiveness.

Thank you for your attention!