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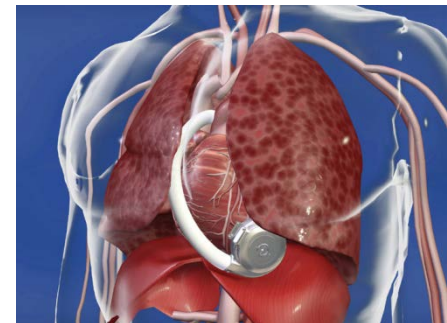
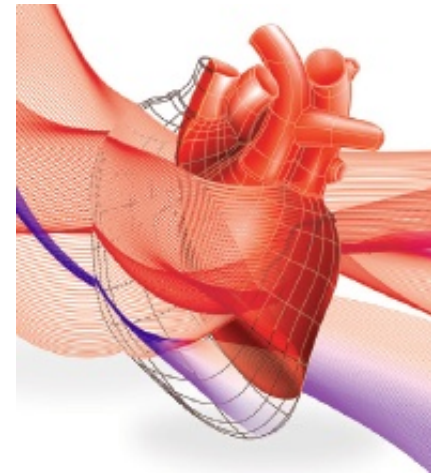
# **Development and current clinical application of ventricular assist devices in China**

**Key words: Ventricular assist devices (VAD), Heart failure,  
Clinical application**

# ***Research Summary***

**This review mainly focused on the development and current clinical application of ventricular assist devices in China, and discussed the challenge and opportunities including:**

- **Great potential driven by demand**
- **Limited factor including high price and imbalance of medical resources**
- **Chinese-made VADs**
- **Policy and financial support from the government**



# *Innovation points*

- **Introduction** of background of VAD development and eight representative Chinese-made VADs.
- **Summary** of the current clinical application status of VADs in China.
- **Discussion** of challenge and opportunity for VAD development in China.

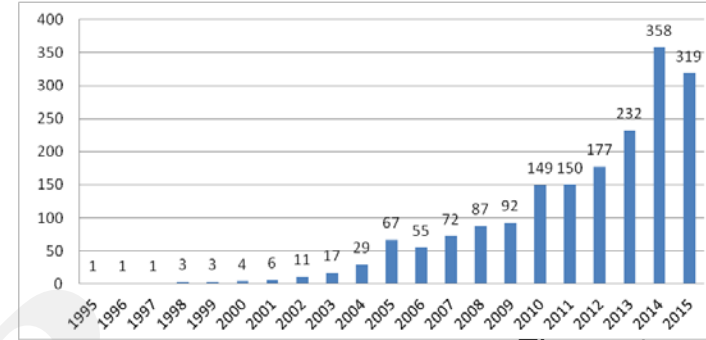


Figure 1

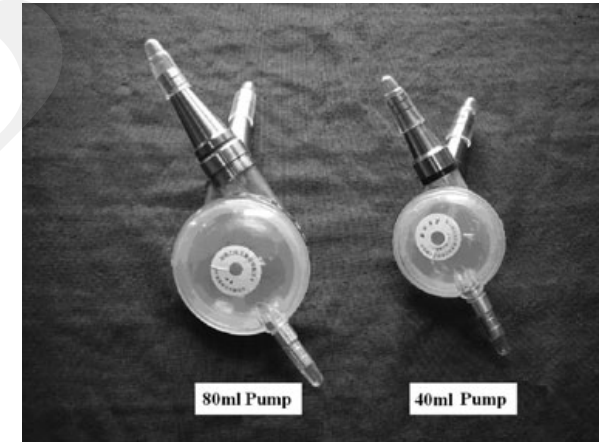


Figure 2



Figure 6