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Development and current clinical application of ventricular assist devices in China

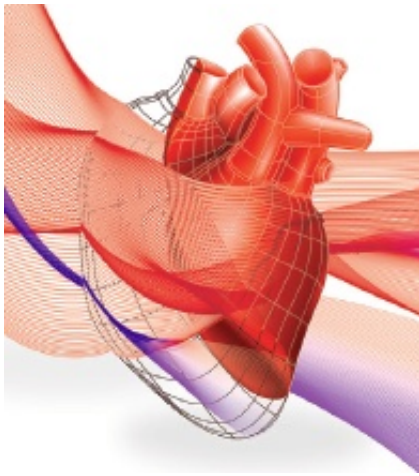
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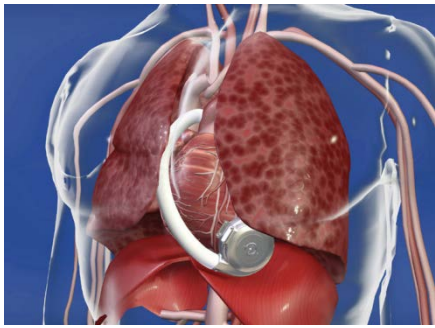
Key words: Ventricular assist devices (VAD), Heart failure, Clinical application

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**





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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.

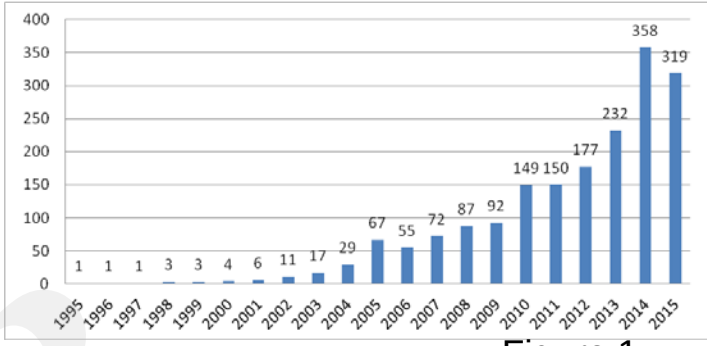


Figure 1

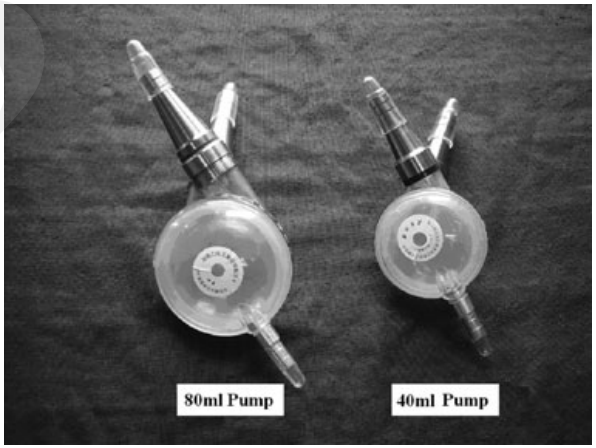


Figure 2



Figure 6

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