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Targeting ferroptosis and ferritinophagy: new targets for cardiovascular diseases

Key words: Cardiovascular diseases (CVDs); Iron; Ferroptosis; Ferritinophagy; Therapeutic targets

Research Summary

In this review, we delineated the mechanisms of ferroptosis and ferritinophagy in CVDs to explore the possibility of targeting ferritinophagy-induced ferroptosis modulators for treating CVDs.

- **Ferroptosis in CVDs**
- **Ferritinophagy in CVDs**
- **Targeting ferritinophagy-induced ferroptosis modulators in CVDs**

Innovation points

- **We summarized the mechanisms of ferroptosis and ferritinophagy in CVDs.**
- **Furthermore, we concluded the roles of ferroptosis and ferritinophagy in CVDs.**
- **We also put forward our opinions about the research prospect in therapy of CVDs: targets ferroptosis and ferritinophagy.**

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Figure 4