

1. Explain what long QT syndrome is?

- hello world

Points: [   / 5 ]

Feedback:

2. What role do HERG channels play in cardiac physiology under baseline conditions?

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3. What happens to HERG channels with the N470D mutation? How does this contribute to long QT syndrome?

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4. Explain the role that temperature plays in Long QT syndrome in patients with the N470D mutation in HERG channels.

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5. IN YOUR OWN WORDS, explain the controversy regarding HERG channels potentially acting as dominant negatives when inherited as an autosomal dominant mutation. (N470D).

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Points: [   / 5 ]

Feedback: