**How the heart works**

1. What does Dr Karl compare the weight of a lifetime’s blood to?

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1. How could it be possible to make your heart stronger?

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1. What Latin words do we use for the chambers of the heart?

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1. How does Dr Karl describe the heart’s timing process?

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1. What does oxygen cross to enter the blood?

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1. What chamber of the heart works hardest?

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1. What is a common cause of heart failure?

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1. How many Americans suffer from heat failure?

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1. What percentage of these Americans have a timing problem?

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1. What have the chambers lost in heart timing failure?

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Vocabulary

Detour

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Deoxygenated

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Synchronised

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Membrane

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Synchrony

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Precis

In approximately 200 – 300 words provide a summary of Dr Karls talk.