



# YALE NATIONAL INITIATIVE

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Curriculum Units by Fellows of the National Initiative  
2011 Volume VII: Organs and Artificial Organs

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## **Heart Disease, Transplants and New Technology**

Guide for Curriculum Unit 11.07.09, published September 2011

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The curriculum unit is designed for students taking a biological science course. Cardiovascular disease claims the life of a large number of people. It is important for individuals to know that you can greatly reduce the risk of developing heart disease by simply changing your lifestyle. The medical community will be overwhelmed when the number young individuals suffering from heart disease rises. The major cause for the increase is dietary intake. Students are constantly eating foods high in fatty content. Their cholesterol levels are extremely high and many students suffer from obesity. It is important to for students to become knowledgeable about how their behavior patterns will affect that lifestyle in the future.

(Developed for Biology and AP Biology, grades 10-12; recommended for High School Biology, grades 10-12)

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