



Understanding Malaria

Strategies for Managing Malaria

Comprehension Questions

Watch the video carefully. As you view it, complete the following comprehension questions and tasks.

1. Globally, mortality rates due to malaria continue to rise.

True False

2. There have been no cases of malaria in either the U.K. or Australia since the 1920s.

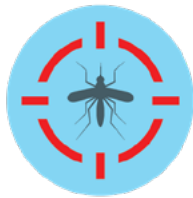
True False

3. Complete the table below about strategies to manage malaria by adding brief notes to the right-hand column. One strategy has been completed for you as an example.

- a) Strategies for managing the vector

Strategy	How it works
Removing stagnant water	Reduces the <i>Anopheles</i> mosquito population by decreasing the number of potential breeding grounds.
Oiling stagnant water surfaces	
<i>Gambusia</i> (mosquito fish)	
DDT (pesticide)	
Insecticides mixed with paints	
Repellents	
Bed nets	
Long-sleeved / full-length clothing	





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b) Strategies for managing the parasite

Strategy	How it works
Drugs such as quinine and artemisinin	

c) Latest strategies

Strategy	How it works
Genetic engineering	
Satellite monitoring projects, e.g., MARA	

