

Can genetically-modified mosquitoes wipe out malaria?

1. Scan the text and match the headings with the parts of the text

Idea of using GM mosquitoes to eradicate malaria
 Hopkins team – new findings of the fitness of GM mosquitoes
 Current prevention methods for malaria
 Gene manipulation
 Experiment with GM and 'wild' mosquitoes

2. Check the pronunciation

vaccine	/væk'sin or; especially Brit. 'væk sin, -sɪn/	theory	/'θiəri; 'θɪəri/
vaccinate	/'væksə,neɪt/	theoretical	/,θiə'reɪtɪkəl/
method	/'mɛθəd/	procedure	/prə'si:dʒər/
protein	/'prəʊtɪn; -ti:n/	parasite	/'pærəsaɪt/
gene	/dʒi:n/	malaria	/mə'liəriə/
		malarial	/mə'liəriəl/

3. Complete the table

noun	verb	adjective
	prevent	xxx
	vaccinate	
treatment		
	implement	xxx
	transfer	
	spread	xxx
	infect	
theory	xxx	
release		xxx
	activate	
		immune
	lose	
research		xxx
	identify	
modification		
	develop	
	find	xxx
	survive	
transmission		
concern about		xxx
implication		
	eradicate	
		different from

4. Describe the gene manipulation

- 5. Describe the experiment with GM and wild mosquitoes**
- 6. What are the concerns about GM mosquitoes?**