

How do vaccines work?

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Why do you need to get a new flu vaccine every year?

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Explain the role of biotechnology in medicine, epidemiology and the development of vaccines.

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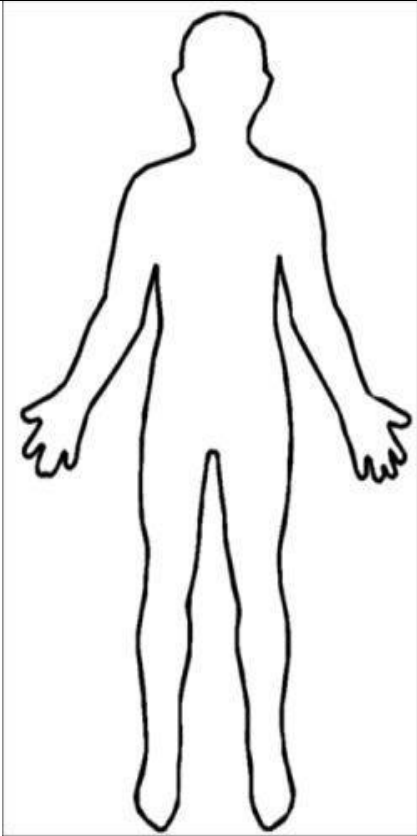
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What happens in an unvaccinated person?

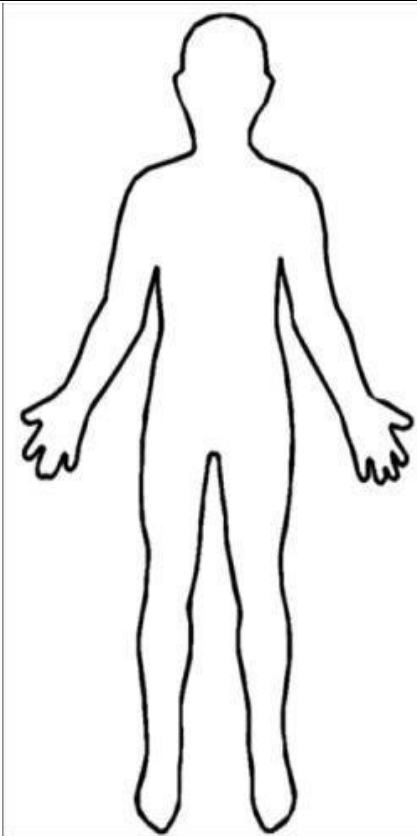
Zoom in on a cell and show what is happening in an unvaccinated body:

Zoom in on the antigen/antibody and show what is happening in an unvaccinated body:



What happens in a vaccinated person?

Zoom in on the antigen/antibody and show what is happening in a vaccinated body:



Zoom in on a cell and show what is happening in a vaccinated body: