

Papilloma Song (to the tune of Yankee Doodle)

Papilloma causes warts,
It also causes cancer.
Should *you* get HPV vaccine?
I *can* give you the answer.

Papilloma goes with sex,
Infecting men and women.
And though it has no envelope,
You won't catch it when swimmin'.

Double stranded DNA,
Small circle for its genome.
It uses host polymerase:
The nucleus is its home.

Papilloma goes with sex,
Infecting men and women.
And though it has no envelope,
You won't catch it when swimmin'.

It first infects the basal cells
To start up the infection.
As cells then differentiate
They take a new direction.

Papilloma goes with sex,
Infecting men and women.
And though it has no envelope,
You won't catch it when swimmin'.

E6 binds *p53*,
To cause its degradation.
E7 binds to pRb,
An ugly situation.

Papilloma goes with sex,
Infecting men and women.
And though it has no envelope,
You won't catch it when swimmin'.

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