

# Use Nano to Destroy the Cancer Tumor!

## 1 Inject gold nanoshells into the bloodstream.

Gold nanoshells travel through blood vessels and collect in the tumor.

Real gold nanoshells are tiny!  
Diameter of 1 marble =  
80,000 gold nanoshells

## 2 Activate the laser.

Gold nanoshells absorb the laser's light and heat up the tumor.

## 3 The tumor is destroyed.

Heat from the gold nanoshells kills the tumor.

START

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