

# Cancer Smart Bomb Research

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## **Sample of Content:**

Do you remember the Smart Bomb footage of the Gulf Wars on CNN, where the bomb was launched and you watched on full video as the smart munitions flew thru someone's window and exploded? Well, some really brilliant folks at MIT had an idea. A cancer drug which could go to a cancer cell and penetrate it like a sponge and then seal-a-meal itself in the cancerous region.

## **Content:**

Do you remember the Smart Bomb footage of the Gulf Wars on CNN, where the bomb was launched and you watched on full video as the smart munitions flew thru someone's window and exploded? Well, some really brilliant folks at MIT had an idea. A cancer drug which could go to a cancer cell and penetrate it like a sponge and then

seal-a-meal itself in the cancerous region. Then go off and attack the cancerous region without hurting nearby cells. Wow. How did they do it? Using nano-articles, that's how.

The lethal dose of anti-cancer toxins goes off like the Mother of All Bombs and does not hurt the non-cancerous cells. It has been tested on Melanoma and Lewis Lung Cancer in rats so far. Soon clinical trials and tests will begin on real people, but everyone is very excited and pretty certain this will work very well. It was a group effort at MIT, between nano tech, bio-medicine and cancer researchers. They are confident that it will be better for the patient than the chemotherapy due to the reduction of toxicity to the healthy surrounding tissue cells.

By using this new research and methodology the MIT team hopes to cut off enemy supply lines, while dropping smart anti-cancer drugs on the cancer cells. Similar to starving out enemy insurgents and then attacking them from the air with precision smart bombs, a strategy which is currently ripping the heart out of our enemy. The nano cell or super Navy Seal like team, is like a balloon within a localized grid of the modern net-centric battlespace. A balloon within a balloon, where it releases the treatment, an anti-angiogenic drug thus the blood vessels feeding the tumor then collapse, which means the loaded nanoparticles are trapped in the tumor, and release the chemotherapy. It worked in the mice, now it is time to use this to attack cancerous areas in humans. Eighty percent of the mice survived over 65 days the best so far would have been only 30 days. The untreated mice died at less than 20 days. The nanocell treatment worked best on melanoma than lung cancer, but with a little work the researchers believe they will have an answer for safer treatment for many types of cancers and drastically increase the odds of survival. The future where cancer is conquered is rapidly approaching, that is good news for the World and it means more Lance Armstrong types amongst us. Think on this, because it is all good and it will be here soon.

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## **About the Author:**

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