



A Promising New Way To Combat Cancer

by Mark Neidig, Sr.

(NAPSA)—Something too small to see can make a big difference in treating cancer patients.

Doctors today know cancer is not one disease as previously thought. This makes finding a “cure” significantly more difficult. Nevertheless, the Kanzius Noninvasive Radiowave Cancer Treatment, one method that we are researching at M.D. Anderson Cancer Center in Houston, Texas, seems to be effective against several kinds of cancer, including breast, colon, leukemia, liver, lung, melanoma, osteosarcoma, pancreas and prostate.

These questions and answers can help explain the process:

1. What is this treatment?

Tiny pieces of metal—gold, silver, carbon—called nanoparticles are coated with unique antibodies so they “embed” into cancer cells. A controlled radiowave is passed over the metal. This destroys the cancer cell while keeping neighboring healthy cells free of treatment or damage.

2. How big is the nanoparticle? The size varies but basically they’re microscopic. Compared to the cancer cell, they’re the size of a golf ball or a soccer ball in a football stadium. Hundreds of thousands, if not millions of balls (nanoparticles) could fit into that stadium (cell).

3. How does the radiowave destroy a cancer cell? Simply, radiowaves heat up metal. When the metallic nanoparticle is directed only to the cancer cell and a controlled radiowave is passed over the patient, the metal heats up just enough to destroy the cancer cell.

4. Is the Kanzius Noninvasive Radiowave Cancer Treatment safe? Our studies are still proving this theory. By themselves, gold nanoparticles, antibodies and radiowaves are safe, nontoxic and already approved by the FDA for other medical applications. We are the first to test all



Now hear this: Radiowaves may be used to kill cancer cells without harming patients.

three aspects as one treatment. When clinical studies begin on humans, Phase I Trials will focus solely on safety.

5. How does this method differ from other new target cancer treatments? It’s the first to deliver nanoparticles, not chemicals or radiation, specifically to the cancer cell’s nucleus. Cancer patients can avoid the devastating side effects other treatments create.

6. Who is Kanzius? John Kanzius was a broadcast engineer diagnosed with leukemia. He drew on his knowledge to envision “a better way” to treat cancer using science and noninvasive radio frequency waves. Once, while servicing a radio tower, his co-worker warned him to take his keys out of his pocket because the radiowaves would heat up the metal and burn his leg. From this, he theorized that radiowaves could noninvasively destroy cancer cells if he could deliver metal pieces solely to them.

Learn More

For further information about this research and how you can help raise research awareness and funds, visit www.Kanzius.org or call (814) 480-5776.

Mr. Neidig is executive director for Kanzius Cancer Research Foundation.