

# Taussig Cancer Institute Insider

News for friends and supporters



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Derek Raghavan, MD, PhD

#### THE LATEST

### Cancer Program Ranked In Top 10 Nationally

Cleveland Clinic has long been ranked by *U.S.News & World Report* as one of the top hospitals in the country. This year, Cleveland Clinic's cancer program made its Top 10 debut in the publication's "2010-11 Best Hospitals" report, ranking No. 9 in the country for cancer care, and once again, No. 1 in Ohio.

"It is an honor for the entire Taussig Cancer Institute team to be recognized as one of the top 10 cancer centers in the nation, but, more importantly, it is good news for patients in the region to have easy access to world-class care," said Derek Raghavan, MD, PhD, Chairman, Cleveland Clinic Taussig Cancer Institute and M. Frank and Margaret Domiter Rudy Institute Chair in Translational Cancer Research. "Along with our research reputation and publications on cancer advancements, these rankings are an important measure of the quality of our care."

The *U.S.News* rankings were developed to help consumers determine the hospitals that provide the best care for serious or complicated medical conditions or procedures.

#### **SURVIVOR'S STORY**

### Edward Chuhna Overcomes Prostate Cancer

Edward Chuhna was not particularly alarmed when his routine physical revealed inconsistencies in his prostate-specific antigen (PSA) level. His primary care physician recommended a biopsy, which came back positive for prostate cancer.

He and his wife researched the options and discussed treatment with several physicians before deciding that surgery offered the simplest route to a cure. But surgery uncovered another concern.

"During the procedure, the surgeons found that several nerves were wrapped around the prostate," he remembers. "They told me that if they removed it, there was a high likelihood of me having severe problems with incontinence."

At just 56 years old, Mr. Chuhna was not willing to take the chance. That's when his wife saw an article in the newspaper about a breakthrough in radiation therapy for prostate cancer – the Calypso<sup>TM</sup> 4D Localization System [see story on page 2]. "My wife called nurse Rick Thousand at Cleveland Clinic and he got me right in," says Mr. Chuhna.

"We learned that because my cancer had been diagnosed early, radiation offered the same likelihood of a cure as surgery," he says.

Two months after radiation therapy ended, Mr. Chuhna returned to his



**Edward Chuhna** 

demanding schedule as a senior claims executive for a national insurance company and says he has no adverse effects from his brush with cancer.

"After two and a half years, I'm still cancer free," he is pleased to report.

#### PHILANTHROPY AT WORK



The DiGeronimo family with Ping Xia, PhD (seated).

### The Don DiGeronimo and Betty Raghavan Endowed Chair In Medical Physics

Taussig Cancer Institute National Leadership Board Members Robert J. DiGeronimo and Sam and Maria Miller recently established the Don DiGeronimo and Betty Raghavan Endowed Chair in Medical Physics. The Miller's chose to honor their friendship with Taussig Chairman Derek Raghavan, MD, PhD, by naming the chair in memory of his mother, Betty, while the DiGeronimo family is honoring the memory of Robert's brother, Don.

Ping Xia, PhD, who is the first female Head of Medical Physics in the Department of Radiation Oncology, became the inaugural chair holder at a formal dedication on July 26, 2010. The celebration also honored the generosity of the DiGeronimo family, who has supported Cleveland Clinic for the past two decades.

"There's no better way to honor the memory of Don and Betty than by supporting the efforts of the Department of Radiation Oncology," said Mr. DiGeronimo. "Dr. Xia has brought tremendous zeal to her work at Cleveland Clinic."

Endowed chairs provide funds to support the priorities of the chair holder in areas such as research and education, while also helping to recruit and retain top physician talent. Philanthropic support has helped establish more than 80 endowed chairs at Cleveland Clinic.

#### **WAYS TO GIVE**

#### How You Can Help Support Breast Cancer Research

Breast Cancer Awareness Month reminds us that each year, more than 40,000 women die from the disease. A gift supporting breast cancer research will make a difference in the lives of families everywhere. Visit us at clevelandclinic.org/giving or call 216.445.8485.

#### **INNOVATIVE RESEARCH**

### **Precisely Targeting Tumors**

The Taussig Cancer Institute offers one of the most technologically advanced radiotherapy programs in the country, providing several treatment options not available anywhere else in Ohio.

Image-guided technologies allow radiation oncologists to more precisely target tumors, taking into account the body's natural tendency to shift during radiation treatment. In the past, it was difficult for physicians to predict which way – or how much – an organ would move during treatment. Consequently, the tumor may not have received the right amount of radiation, or nearby tissues and organs may have received unnecessary radiation.

Since 2005, Cleveland Clinic has addressed this challenge by using the Calypso<sup>TM</sup> 4D Localization System for prostate cancer radiation treatment. Calypso works like a GPS system, tracking the tumor by determining the exact position and movement of the prostate during radiation treatment.

To keep up with advancing technologies, Cleveland Clinic radiation oncologist Rahul Tendulkar, MD, is set to launch a pilot research study that will compare the Calypso System with other treatment modalities. The study is funded by a \$50,000 grant from The Scott Hamilton CARES Initiative.

Similarly, early stage breast cancer patients may benefit from more accurate targeting of radiation treatment with the Clarity™ Breast System, an image-guided radiation therapy system that more accurately locates the target treatment area. Using ultrasound images, Clarity allows physicians to better visualize the area to be treated, leading to more precision and fewer side effects.

#### **NEWS NOTES**

The Taussig Cancer Institute is grateful to the organizers of the following local events\* that helped raise funds for cancer research and education:

- The Race, held on Mother's Day at Legacy Village in Lyndhurst, Ohio, raised more than \$125,000 for breast cancer research. Learn more at dotherace.com.
- Jungle Jam 2010, staged at the Cleveland House of Blues, raised more than \$100,000 to support bone marrow failure research. Learn more at makeithappen4bmd.org
- Cruise for a Cure, sponsored by Century Harley-Davidson in Medina, Ohio, generated nearly \$25,000 in funds during the two-day, 600-mile motorcycle ride.
- Walsh Jesuit High School in Cuyahoga Falls, Ohio, raised \$21,000 for melanoma research during its Showcase for the Cure, an invitation-only event that draws top baseball prospects and scouts from throughout the region.
- \* Independent fundraising events benefiting Taussig Cancer Institute

### Q&A with John Suh, MD

Chairman of the Department of Radiation Oncology and Associate Director of the Gamma Knife Center at the Brain Tumor and Neuro-Oncology Center

## Why did you choose to become a cancer physician and researcher?

Being the son of a small-town pediatrician, I was exposed to medicine at a very early age, fascinated by both the intricacies of the human body and the role physicians played in a person's well-being. After a rotation in radiation oncology, which combines technology, biology and medical physics to help cancer patients, my passion for the field blossomed.

#### What do you love most about being a physician?

It's an honor to care for patients – to help them get through a challenging time in life. And I find tremendous satisfaction when a research trial or concept helped influence a positive outcome.

## What sets the Taussig Cancer Institute apart from other cancer hospitals?

Our commitment to *Patients First* influences both outcomes and experience. And the fusion of scientific and clinical research and superb educational programs ensures our standing as one of the top cancer programs in the country.

## How has philanthropy affected your professional efforts?

Private funding has been essential to a number of research projects I've worked on with medical students and residents. Educating this next generation of physicians is vital to our fight against cancer. Philanthropy makes it possible for us to attract the most outstanding young minds.



John Suh, MD

## Why is private support so important?

Philanthropic support is a true catalyst for much of what we're able to accomplish here at Taussig – some obvious and some not so obvious. It provides us with opportunities to explore novel concepts, which eventually can be used to secure additional funding. And since organizations like the National Cancer Institute have decreased their funding, private support allows us to cultivate ideas that might not otherwise be explored. It also furthers collaborations with other scientists and physicians, ultimately advancing cancer research and treatment.

### Save the Date

# An Evening With Scott Hamilton and Friends November 6, 2010 | Cleveland, Ohio

Benefiting The Scott Hamilton CARES Initiative

Ice Show: 5 p.m., Quicken Loans Arena (featuring musical guest Vince Gill)

Gala Dinner and Dancing: 7:30 p.m.

Renaissance Cleveland Hotel, Grand Ballroom

Tickets start at \$24.50 and may be purchased by phone or online at 888.894.9424 or thegarena.com.

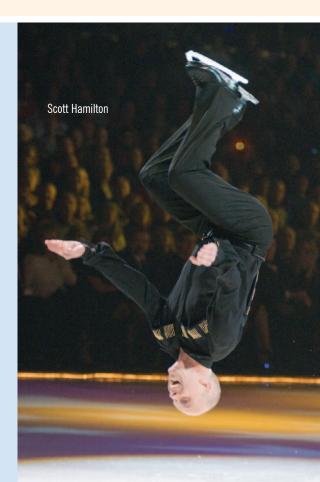
Learn more at scottcares.com.

The Race May 11, 2011

Benefiting breast cancer research Legacy Village, Lyndhurst, Ohio dotherace.com Jungle Jam May 13, 2011 Benefiting bone marrow failure research makeithappen4bmd.org

#### Contact Us

To learn more about supporting the Taussig Cancer Institute, contact Abby Mitchell at 216.445.8996 (mitchea@ccf.org) or Paul Pawlaczyk at 216.445.8485 (pawlacp@ccf.org). Visit clevelandclinic.org/giving.





The Cleveland Clinic Foundation 9500 Euclid Avenue/R36 Cleveland, OH 44195

#### **BOARD MEMBER SPOTLIGHT**

Members of the Taussig Cancer Institute National Leadership Board lend their talents, expertise and valuable time to help Cleveland Clinic serve cancer patients and enhance its research efforts.

### Scott Zeilinger

Chairman

Scott Zeilinger is a Broadway producer who, along with his son, was nominated for a Tony Award in 2010. He serves on the boards of Checkpoint Surgical, a Cleveland-based company that develops innovative surgical devices to help physicians achieve better patient outcomes, and the Leukemia and Lymphoma Society of Northern Ohio, where he received the de Villiers Award for his contributions. He lives in Pepper Pike, Ohio.

#### What do you love about Taussig Cancer Institute?

As a Clevelander, I am thrilled that we have the finest cancer physicians, researchers and administrators in our own backyard. Under Dr. Raghavan's leadership, Taussig is in constant improvement mode, which is evident in the latest *U.S.News & World Report* ranking [see cover story]. His focus on excellence is reflected in the way he and the professional leadership examine every aspect of patient care. I'm excited about the transformational research they're doing on blood cancers, like the collaboration on clinical trials with the Leukemia and Lymphoma Society, testing curative approaches with unique drugs.

#### Why did you join the leadership board?

After my wife, Cathy, and I followed Omer Koc, MD, to Cleveland Clinic for her care, it quickly became evident that every physician at Taussig is a star in his or her respective field. They really do attract the best and brightest on every level. During that time, I met Dr. Raghavan, who impressed me as a team builder and agent for change. I joined the board to become active within the Institute,

because I was so affected by its culture and its people. Simply put, everything at Taussig – as with all of Cleveland Clinic – is patient-centric.

## What are your top priorities for the leadership board?

Scott Zeilinger

I certainly want to continue the good work of my predecessor, Mal Bank, who was committed to raising philanthropic support. Our board is made up of overachievers with an incredible capacity for caring. And I want us to intimately understand the needs of each department at Taussig so we can articulate its vision out in the community. We have incredible human resources in the area – not just in Cleveland but places like Canton and Erie and Buffalo. There are so many accomplished individuals who can join us in helping actualize the goals of Taussig, matching up needs with resources. Looking forward, I see part of my role as building a leadership board that will support the continued growth of its programs and facilities.

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Founded in 1921, Cleveland Clinic integrated clinical and hospital care with research and education in a private, not-for-profit group practice. We depend on the generosity of individuals, families, corporations and foundations to ensure its continued excellence in patient care, medical research and education.

We realize that individuals would like to learn more about our particular programs, services and developments. At the same time, we fully respect the privacy of our patients. If you do not wish to receive any materials containing this information, please write to us at: Office of Institutional Relations and Development, Cleveland Clinic, 3050 Science Park Drive AC322, Beachwood, OH 44122 or call 216.444.1245.

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