

Updates:



Maurizio Ghisoli, MD Presents on 1-2 Punch

On September 3rd, Dr. Maurizio Ghisoli, Pediatric Oncologist and Principle Investigator at Mary Crowley, was the featured presenter at Grand Rounds to 40 students and faculty at UNT Health Science Center, Institute for Cancer Research. Dr. Ghisoli discussed Mary Crowley's "One, Two Punch" in fighting Ewing's Sarcoma which includes novel treatment options for Ewing's patients with high risk or progressive relapsed disease. **Punch one** is a new genetic therapy that is designed to target and silence the *driver gene* in Ewing's. The **second punch** includes an immunotherapy called FANG™ a personalized vaccine that is currently enrolling patients in a Phase I trial. Both research projects are showing promising results and moving forward to learn more in order to benefit patients. Pictured (left to right) - Dr. Riyaz Basha, Ms. Laura Rutledge, Dr. Maurizio Ghisoli, Dr. W. Paul Bowman, and Dr. Stephen Mathew.

Neil Senzer, MD Presents at Oncology Summit

Mary Crowley Cancer Research Centers and Gradalis, Inc. were represented by Dr. Neil Senzer, Director of Scientific Research of both organizations, at the 1st Annual Summit on Practical Applications of Immune & Oncolytic Therapies in Oncology. The summit was held in Palm Beach, FL, July 18 -20, 2014. The meeting explored an array of novel, clinically relevant immune therapeutic approaches. Dr. Senzer presented the scientific background of the unique FANG™ vaccine and rationale for its application in the active Mary Crowley Phase II Trial in Ovarian Cancer. The FANG™ vaccine uses an individual patient's cancer cells that contain a number of abnormal proteins. These proteins can be recognized by the immune system as being different from normal proteins and, consequently, prompt an immune response to fight the cancer.



Cultural Competency is ALIVE and WELL at Mary Crowley

The staff at Mary Crowley is focused on becoming more culturally competent. According to the *National Institutes of Health*, cultural competency is critical to reducing health disparities and improving access to high-quality health care that is respectful of, and responsive to the needs of diverse patients. In April 2014, the center's staff of Alyssa Roth, Meghan Degele, and Wanda Strange attended Community Advocacy Site Training where they learned from members of the community how to effectively overcome obstacles of minority communication in healthcare. They networked with healthcare professionals who provided them with opportunities for minority outreach. On August 2, 2014, Wanda Strange, April Navarro, Isabel Hernandez, and Dr. Jairo Olivares represented Mary Crowley at the **16th Annual Hispanic Wellness Fair sponsored by the Hispanic Wellness Coalition in Ft. Worth, TX**. They hosted a booth with 5,000 visitors in attendance and communicated information about the center's clinical trials in both English and Spanish.



October: BREAST CANCER AWARENESS MONTH

The main factors that influence risk for breast cancer include being a woman, being older, and having changes in your breast cancer genes (BRCA1 and BRCA2). However, most women who are diagnosed with breast cancer have no known risk factors and no history of the disease in their families. In the United States:

- More than 200,000 women are diagnosed with breast cancer and more than 40,000 women die from the disease.
- Men are also diagnosed with breast cancer, but it is not very common.
- Most breast cancers are found in women who are 50 years old or older, but 11% of all new cases are found in women younger than 45 years of age.
- African American women have the highest breast cancer death rates of all racial and ethnic groups,
- At this time, there are an estimated 2.8 million breast cancer survivors LIVING in the U.S.

Source: Centers for Disease Control and Prevention/Breast

NEW HEADQUARTERS LOCATION

The headquarters or central offices of Mary Crowley Cancer Research Centers will be moving to a new location effective Monday, November 24th, 2014. The new address will be 12222 Merit Drive, Suite 1500; Dallas, TX 75251, which is located in close proximity to our patient facility at Medical City Dallas Hospital.

Donors:



16TH ANNUAL AEP CHARITY GOLF & SOFTBALL TOURNAMENT

FEW of us understand the full value of the nation's barge industry but the BARGE INDUSTRY clearly understands the value of advancing cancer research. The barge division of American Electric Power (AEP) selected Mary Crowley as the recipient of their annual Charity Golf and Softball Tournaments held in Eureka, Mo. on August 14-15th, 2014. They were inspired by their BIG HOPE 1 colleagues to join the fight against cancer. After a lot of hard work by many AEP employees, they *pulled* a heap of money from the event that totaled **\$46, 576!!!** This is the second year that AEP has honored Mary Crowley with a gift to benefit the center's cancer patients. The inland water industry plays a critical role in facilitating the nation's trade by moving 60 percent of U.S. grain for export and 20 percent of the nation's coal production. Thank you, AEP for being *on-board* with BIG HOPE 1 and Mary Crowley.



NORTH TEXAS GIVING DAY

For the 6th year in a row, Communities Foundation of Texas hosted the annual "North Texas Giving Day", an online giving event that provides opportunity for

donation and support for area non-profits. This year's giving day was September 18th from 6:00 AM to Midnight, with over 3,000 participating organizations. Any donation of \$25 or more was multiplied with more than \$1.5 million in bonus funds and prizes. This year, Mary Crowley was awarded **\$30,925**, which far surpasses the \$16,225 that we received last year. The funds raised will directly impact cancer patients through their access to innovative clinical trials, extending survival, and moving one step closer to a cure. Mary Crowley would like to thank the University of Texas at Dallas, the Communities Foundation of Texas, and all donors for this opportunity to raise funding and awareness for cancer research.



THE DALLAS FOUNDATION
Here for Good

85
years

DALLAS FOUNDATION AWARDS GRANT

Jalonick Family Memorial Fund of the Dallas Foundation awarded Mary Crowley Cancer Research Centers a grant of **\$22,750.00** for the Blessing Others Benevolence Program at Mary Crowley. This program provides financial assistance to qualified patients in need of an investigational cancer therapy. Three Jalonick Family Memorial Funds were established in 2011, one of which is dedicated to supporting programs that provide medical care and aid to low-income persons who have breast cancer. "A breast cancer diagnosis, and the treatment that follows, is such a difficult time in a person's life," said Mary M. Jalonick, president of The Dallas Foundation, "No one should have to worry about finances or medical costs when battling this disease. The Dallas Foundation is honored to help." Established in 1929, The Dallas Foundation is Texas' oldest community foundation. The Dallas Foundation serves as a resource, leader and catalyst for philanthropy by providing donors with a flexible means of making gifts to charitable causes that enhance our community and beyond.



IT'S UNDY 5000 TIME

If you are looking for FUN in your Undy, bring it to the 6th annual Dallas UNDY 5000 event on November 8th! The staff, families, and friends of Mary Crowley Cancer Research Centers are totally *behind* Colon Cancer Alliance's 5000 5K Walk/Race with team participation. Mary Crowley serves as a Community Health Partner with the organization and is also a beneficiary of the funds raised at the lively event. Join the team by contacting **Sherion Taylor** staylor@marycrowley.org and help support the Colon Cancer Alliance. To date, Mary Crowley has been the recipient of over \$95,000, all of which directly impact patients at Mary Crowley. Bring your boxers and join the 'Mary Crowley Crawlers' for this year's race on November 8th at River Legacy Park in Arlington, TX.

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Donate Now!
www.marycrowley.org

OCTOBER: BREAST CANCER AWARENESS MONTH FROM STAGE 1 TO STAGE 4 - Diane Harvey's Story



It was in November 2003 when Diane Harvey was diagnosed with triple-negative stage 1 cancer in her *left* breast. After having surgery, chemotherapy and radiation, she was cancer free until May of 2012 when she was again diagnosed with triple-negative stage 1 cancer in her *right* breast and underwent a lumpectomy and chemotherapy. Diane's mother and sister were diagnosed earlier with triple-negative breast

cancer. Fearing recurrence, Diane opted for a double mastectomy in January 2013 only to find within a matter of months, that her cancer had progressed to her liver and there was a sizable lump under her arm. Dr. Jario Oliveras, her primary oncologist, referred her to Mary Crowley, where she enrolled in a cancer vaccine trial. However, new tumors appeared in her lung and the tumor under her arm continued to grow. The physician investigators felt that starting another type of immune therapy might maximize her overall immune response. She enrolled in a second clinical trial with a gene-targeted therapy on March 31, 2014, and proved the Investigators right. Her July 2014 scans showed a 28% reduction in tumor size and in late September 2014, a **reduction of 40%**! "I have never been sick on the

medication," Diane says. She and her husband of 33 years, Oscar, were able to go on the cruise they had been planning. Diane says she can do anything she wants and feels so blessed. Oscar echoed those sentiments when he said, "Our faith in God has been rewarded!"

REMEMBER YOUR MARY CROWLEY APP!

- Clinical Trials By Disease Type
- Clinical Trials By Molecular Target
- Includes Mechanism of Action
- Ability to Text/Email within APP
- Push Notification When NEW Trial Added
- Ability to CALL A LIVE Professional to Refer!

