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 Jaya Juturi, M.D.
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Don't Forget to Visit our Website

Our website is continually updated to include the newest information about activities at TCA.

Our website also features the **Online Comment Card!** Please visit this section labeled "Send Us Feedback!"

www.txcan.com

Four of the Best Doctors in Dallas!

Every year physicians from around Dallas vote through D-Magazine to nominate physicians in a variety of specialties for the prestigious title of *Best Doctors in Dallas*. Nominated physicians are then reviewed by a panel of professionals and the best docs are chosen. This year four TCA physicians received this prestigious title! Our very own Dr. Jivesh Sharma, Dr. Jaya Juturi, Dr. Gabriel Shapiro, and Dr. Susan Guba were all named some of the best Oncology/Hematology Physicians in Dallas. See their profiles in the October issue of D-Magazine. We are proud to have such an amazing team!

TCA Care Connection

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Texas Cancer Associates Quarterly Patient Newsletter

Genetic Effects on the Development of Cancer

Over the past decade, more information about a person's genetics and the relation to the development of disease has been discovered- including the connection between genetics and cancer. Cancer that is not due to a clear inherited pattern is called a "sporadic cancer". It is believed that most cancers, thought to be close to 90% of cancers, are sporadic. This means that even if cancer does not run in a family, a family member can still be at risk for developing cancer over his or her lifetime.

We do not know the cause of most cancers, but we do know that most cancers are not due to a single inherited change in a gene. Alterations, also known as mutations, in certain genes may increase a person's risk of developing certain types of cancer over their lifetime. While a mutated gene does not cause cancer, it can increase an individual's risk for cancer.

A person's risk for cancer, however, has many factors besides genetics. While increased

risk for breast, ovarian, colon, prostate, and other cancers has been linked to specific mutated genes, scientists are still working to understand the specific interaction genes, behavior, and environment play on cancer risk.

THE BOTTOM LINE

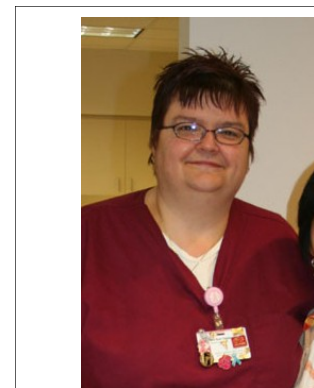
-A person's genetic makeup is only one factor that determines whether or not he or she will develop cancer.

-Some people may have mutated genes linked to an increased risk of cancer and never develop cancer. On the other hand, people may not have mutated genes and get cancer.

-When a genetic susceptibility to cancer is suspected, individuals can undergo genetic counseling and testing to find out more about their risk and make treatment decisions to reduce it.

-Most cancers are not inherited but are sporadic, and therefore screening recommendations apply to everyone.

Source: National Cancer Institute (www.cancer.gov)



Meet Lou Torres— Lab Technician!

Lou has been with TCA since February of 2005. She lives in Mesquite with her husband Mario. They have one daughter, Andrea, and a one-year-old granddaughter, Sierra. Lou has worked in the labs in both Dallas and in Plano. She spends her day drawing blood for different tests needed for following patients' treatments. Lou is also especially practiced in making our patients laugh— Thank you, Lou, for all that you do!

Announcements

~ TCA hosts a monthly Chemotherapy introduction seminar called "**LUNCH and LEARN: Nutrition for the Cancer Patient.**" Watch the bulletin board in the lobby for more information.

~ TCA will be participating in two community events this quarter: Dallas Race for the Cure and Light the Night. **Race for the Cure** benefits the *Komen Foundation* and Breast Cancer research—TCA will have a booth at this event and several TCA team

members will be participating in the walk/run on October 21st. **Light the Night** benefits the *Leukemia and Lymphoma Society* and their related programs. TCA is fundraising for the event and will participate in the walk on October 29th.

~TCA's new **Outpatient Pharmacy** is scheduled to open during this quarter—keep a look out for more information concerning services provided by this new addition!

Current Clinical Research Trials

- Breast
- Colon
- Non– Small Cell Lung (pending)
- MDS
- Studies through Presbyterian Hospital: Pancreatic, Prostate, GIST, Sarcoma

Please speak with your provider for more information on these and other clinical trials.