Cancer Care

A quarterly newsletter from Mercy's David C. Pratt Cancer Center | Spring 2021

Calendar / Whats Coming Up

Register online and look for updates for each of these virtual classes and offerings. Phone number has been included for each offering below as well. mercy.net/practice/david-c-pratt-cancer-center/patient-family-resources/cancer-support-groups-programs/

Special Programs

Breast Cancer Patients: Managing Side Effects From Endocrine Therapy

Wed., June 9 | 6 - 7 p.m.





Virtual discussion of ways to manage side effects from breast cancer treatment with nurse navigators Laura Hooper and Nicole Gurley.

Cooking Demo with Chef Eric and Dietitian Samantha FIndley





Thurs., June 3
11 a.m. - Noon

Come join our virtual cooking demo featuring high calorie-high protein,

soft recipes for managing poor appetite, difficulty swallowing and fatigue through treatment. Recipes and grocery lists will be sent out prior so you can follow along in your own kitchen. Our registered dietitian will discuss the key ingredients in these recipes while Chef Eric prepares them.

Please sign up by May 26, 2021.

The Importance of Estate Planning

with attorney Kevin Mason of Tucker Allen Estate and Elder law firm

Thurs., June 10 | **2 - 3 p.m.**

Go online to register for this event.

Yoga Basics, for Cancer Survivors

Class open to all for free until the end of the year!

Third Tues. monthly, beginning Tues., May 17, **6:30 - 7:30 p.m.**

Call 636.256.5200 or go online to register.

Support Groups

Lymphedema Support Group

Wed., June 2 | 4 - 5 p.m.

Justin Sacks, MD, MBA, FACS, will be discussing lymphatic vascular microsurgery.

Call 636.256.5200 or go online to register and get updates for this support group.

Caregiver Group

Lead by Chaplain Susan Stucco, MAPHC, MAC

5/19 **1:30 - 2:30 p.m.**

6/1 **10:30 - 11:30 a.m.**

6/16 **1:30 - 2:30 p.m.**

7/6 **10:30 - 11:30 a.m.**

7/21 **1:30 - 2:30 p.m.**

8/3 **10:30 - 11:30 a.m.**

8/18 **1:30 - 2:30 p.m.**

Advance Directive

Lead by Chaplain Susan Stucco, MAPHC, MAC. Table in Pratt lobby on these dates. A Notary will be present to certify.

5/18 **1-2 p.m.**

6/2 **10 a.m. - noon**

6/20 **1 - 2 p.m.**

7/8 **10** a.m. - noon

7/20 **1-2 p.m.**

8/4 10 a.m. - noon

8/21 1-2 p.m.

Cancer Challenge

By Angela Maley Brennan Senior Development Officer Mercy Health Foundation



Bring more hope, healing, and technology to those with cancer! With your help, and thanks to a matching gift, \$1 for \$1 up to \$10 million from David C. Pratt, we are closer than ever to realizing our goal of improving and enhancing cancer care for all those who come to us? To date we have raised \$1,800,000 towards our goal. Your gift to the Mercy Cancer Challenge will help provide professional nurse navigators for every patient during their cancer journey, help those that need financial assistance with their care, and support for the Adolescent and Young Adult (AYA) cancer program. Every gift will make a difference!

(continued on page 2)

(continued from page 1)



For more information on the match and how you can help, please reach out to Angela Brennan at angela.brennan@ mercy.net or 314.251.3447 or go to mercyhealthfoundation.net/ **10MillionMatch.** Or simply click on the **QR code**.



Cyberknife

Mercy Hospital St. Louis is proud and excited as the only provider in the state of Missouri with the new Cyberknife S7 and one of less than 10 in the United States. Mercy continues to demonstrate its commitment to improving patient outcomes with the next-generation CyberKnife System.

Improving Quality of Life

 The CyberKnife S7 System with Synchrony technology is the only system in the world to provide real-time motionsynchronized treatment delivery adaptation for all indications and treatments, unleashing the speed and precision of the CyberKnife S7 System for the treatment of any type of moving target.

• The CyberKnife S7 System provides bestin-class precision and accuracy enabling confident dose escalation and hypofractionation without sacrificing delivery speed, workflow efficiency, patient comfort, or clinical outcomes.

Increasing Patient Satisfaction

- Deliver faster, less restrictive and less invasive treatments that improve patient experience and boost patient satisfaction.
- The CyberKnife System destroys tumors while minimizing dose to healthy tissue to potentially help minimize side effects and provide patients with better quality outcomes.

Oncology Prehabilitation Program | Living our best through cancer to beyond

Mercy wants to give patients the best chances for the best outcomes in cancer treatment.

In recent years research has shown us that cancer treatment can have better outcomes or their ability to survive and thrive. A multifactorial approach based on nutrition, exercise, and treating side effects quickly has shown benefits. We want to optimize the chance for a successful outcome and a quick recovery. It's well known that the inactivity associated with surgery stresses the body and leads to a decline in physical function. Generally, the more fit and active you are going into surgery and treatment, the more likely you are to retain a higher level of function after surgery and rehab more quickly. Often, there is a period of waiting involved before treatment and it's this time that a person can use to get in

the best shape possible.

What is Prehab?

Mercy prehabilitation is helping recently-diagnosed cancer patients prepare physically and emotionally for rigorous treatments, thereby reducing the incidence and/or severity of post-therapy side effects. Mercy Oncology Prehabilitation, or pre-hab for short, has one goal: optimize health prior to treatment.

What can I do to help my body get through treatment?

Mercy offers an initial consultation with a dietitian and physical therapist in a free short online class. In the initial class, the instructor will help you set goals to improve your diet, show value of an exercise program and help increase exercise appropriate for you, and give you tips to monitor your own wellness throughout treatment.



Proton Therapy

What's New

Construction is ongoing to bring Proton Therapy, a highly specialized, advanced form of radiation therapy to Mercy's David C. Pratt Cancer Center.

Proton therapy, uses highenergy beams of protons to deliver radiation directly to the tumor, reducing or eliminating radiation exposure to surrounding, healthy tissue. There are only 37 proton centers in the United States and Mercy expects to make this option available for patients pursuing both research options and traditional clinical care.

"We've been planning for this new technology for years," said Stephen Mackin, Mercy Senior Vice President and Mercy Hospital St. Louis President. "We decided now is the right time to move ahead because Mercy is committed to advancing patient care, we have top notch clinical talent, and we have a growing volume of patients who we know will benefit."

Proton therapy could potentially be used for all types of cancer among the thousands of cancer patients Mercy treats each year.

"Proton therapy was originally used for pediatric cancer patients and patients with brain tumors," said Dr. Robert

Frazier, division chief of radiation oncology at Mercy Hospital St. Louis. "As the technology has improved, proton therapy can be used for many different types of cancers head and neck, lung, breast and prostate cancers along with soft tissue sarcomas or tumors in their bones."

Because of the size and scope of the machine, a new 17.000-square-foot addition will be built onto the David C. Pratt Cancer Center, Construction, led by McCarthy Construction, is expected to last 18 months with an opening planned for summer 2022.

What's Behind the Fence?

Construction update from Shawn Bailey

Mercy has tried to find

Patients: Updated Regulations

USP800 regulations are provided by the United States Pharmacopeia and provide guidance to healthcare professionals regarding hazardous drug handling. Although primarily setting pharmacy standards, USP80 has also had significant implications for infusion

Safer Times for Infusion

for Pharmacy and Infusion

nurses and patients. These standards are intended to help improve the safety of all professionals involved in the mixing and delivery of the drugs, with the safety of patients receiving top priority. Here is how some of the policy changes can affect patients.

been committed to adhere to safe handling practices both in the areas of mixing as well as chairside during administration of the medication to the patient. Nurses put on PPE (personal protective equipment) to protect both patients/visitors and themselves from possible hazardous drug exposure/contamination. Many aspects have been added over the years as we learn more to help

reduce exposure to

For many years, Mercy has

chemotherapy via direct exposure of the actual drug and also to prevent vapors or splashing of hazardous drugs.

Mercy has added new pharmacy practices in our infusion centers as well. With these new safety measure brings additional time commitment from our pharmacy staff and nurse to provide new cleaning procedures for the biological safety cabinets in the pharmacy and additional time for drug preparation.

creative ways to reduce the additional time for the new guidelines by doing things like batch or group preparation of specific drugs which means multiple doses of a specific drug are prepared at the same time under the same hood. This reduces the amount of time spent decontaminating the surface after drug preparation, and results in decreased wait times for the patient. While

(continued on page 4)

Survivorship

What's next after cancer treatment? Transitioning to life after cancer treatment is an important part of your care. Mercy's Cancer Survivorship Care program is guided by a team of oncology nurse navigators, social workers, therapists, dietitians and support staff who are dedicated to addressing your needs, so you can begin living life to the fullest. Cancer care doesn't always end when treatment finishes. Our Cancer Survivorship Care program provides a plan for monitoring your health, managing side effects and living a healthy lifestyle. Services include:

- End-of-Treatment Summaries/Survivorship Care Plans
- Nutritional counseling and exercise programs
- Physical and occupational therapy to address side effects
- Integrative medicine services (acupuncture, chiropractic, healing touch and massage to name a few) to support you in mind, body and spirit
- Resources for addressing psychological and social needs
- Referrals to other specialists
- Next steps for follow-up and screening needs

Find out more at mercy.net/CancerSurvivor Or Phone:

- Mercy Clarkson 636.256.5000
- Mercy Pratt 314.251.6400



Something Yummy in the Kitchen

Here's a tasty go-to recipe for easy, delicious granola bars.

Granola Bars Recipe vields 16 bars.

Ingredients:

1 3/4 cups old-fashioned oats or quick-cooking oats 1 tsp ground cinnamon ½ tsp fine sea salt (if using regular table salt, scale back a bit)

2 cups mix-ins* (nuts, seeds, chocolate, shredded coconut or dried fruit)

1 cup creamy peanut butter or almond butter

½ cup honey or maple syrup 1 tsp vanilla extract

Instructions:

- 1. Line a 9-inch square baker with two strips of parchment paper, cut to fit neatly against the base and up the sides
- 2. Place the oats, cinnamon and salt in a large mixing bowl and stir. Set aside.
- 3. Blitz the mix-ins and nuts briefly in a food processor or blender until they are in small pieces. Pour this into the bowl of oats.
- 4. In a 2-cup liquid measuring cup, measure out the nut butter. Top with ½ cup honey and vanilla extract. Stir until well
- 5. Pour the liquid ingredients into the dry ingredients. Use a big spoon to mix them together until the two are evenly combined and no dry oats remain. If the mixture was easy to mix together, that's a sign that you need to add some more oats—sprinkle in more oats until you can't incorporate any more.
- 6. Transfer the mixture to the prepared square baker. Use your spoon to arrange the mixture fairly evenly in the baker, then use the bottom of a flat, round surface to pack the mixture down as firmly and evenly as possible.
- 7. Cover the baker and refrigerate for at least one hour, or preferably overnight. To slice, lift the bars out of the baker. Use a sharp knife to slice the bars into 4 columns and 4 rows.
- 8. Bars keep well for several days at room temperature, a couple weeks in fridge, or several months in the freezer.

(continued from page 3)

these are just a few ways Mercy is committed to provide both safe and efficient ways to care for our infusion patients, we will continue to find ways to improve our

process as new standards are rolled out by our governing agencies. We are proud to say that our current improved processes have patients giving positive feedback about reduced wait times in our infusion areas.



Mercy's Breast **Outreach Program**

By Erica Bernat, RN, BSN

The Mercy Breast Outreach Program has been helping women who are uninsured and have low incomes receive free breast health services for nearly 20 years. The program provides free screening mammograms, clinical breast exams, diagnostic services and breast health education to those who may not otherwise receive it due to lack of access to healthcare. Mercy provides these services through generous funding from the state of Missouri's Show Me Healthy Women program along with grants from Komen Missouri, Mercy Health Foundation and other organizations in the community.

As breast outreach nurse and coordinator for the Breast Outreach Program, it is my goal to provide women with support and assistance to navigate the breast cancer continuum of care. Our outreach program helps to remove barriers that may prevent women from getting their yearly recommended screening and to ultimately direct them towards resources that help them obtain other healthcare services they may need. Mercy has partnered with many churches and area clinics to provide this service to members of our community. The program serves women

from many urban, suburban and rural Missouri counties. We currently have five Mercy imaging centers that provide free breast imaging through our outreach program:

- 1. Mercy St. Louis **Breast Center**
- 2. Mercy Washington **Breast Center**
- 3. Mercy Imaging Center - O'Fallon
- 4. Mercy Imaging Center - Old Tesson
- 5. Mercy Imaging Center - Hazelwood

For more information about outreach screening dates and to see if you qualify, please call 314.251.6300, option "0".

Spring 2021 **Outreach Dates**

April

4/13 Tues Hazelwood 4/29 Thurs St. Louis

May

5/6 Thurs St. Louis 5/11 Tues Washington 5/13 Thurs St. Louis 5/20 Thurs O'Fallon

5/27 Thurs St. Louis

June

6/8 Tues Old Tesson 6/10 Thurs St. Louis 6/17 Thurs St. Louis 6/24 Thurs St. Louis

July 7/8 Thurs St. Louis 7/13 Tues Washington 7/15 Thurs St. Louis 7/20 Tues Hazelwood 7/22 Thurs St. Louis