Comprehensive Cancer Center



UCSF Breast Care Center Taste for the Cure: A Taste of Science

Resource Handout-October 2021

All of Us Research Program at UCSF

The University of California at San Francisco is excited to be a part of the All of Us Research Program from the National Institutes of Health. All of Us is seeking one million or more people from across the U.S. to help speed up medical research. People who join will share information about their health, habits, and what it's like where they live. By looking for patterns, researchers will learn more about what affects people's health.

Website: <u>https://www.joinallofus.org/</u> (English), <u>https://www.joinallofus.org/es</u> (Spanish) Contact Information: <u>AllofUs@ucsf.edu</u> or toll free: 833-AOU-UCSF (833-268-8273) More information on page 11

Attune™, created and provided by Blue Note Therapeutics

Attune™, created and provided by Blue Note Therapeutics

• Blue Note Therapeutics is merging decades of cancer-specific behavioral science, psychology, and clinical expertise with digital innovation to transform yesterday's best in-person therapies into tomorrow's best digital therapies.

• Blue Note created attune[™], a fully digital Class II medical device available by prescription only.

• Attune[™] provides 10-sessions of clinically validated, cancer-specific, psychoeducation. Based on Cognitive Behavioral Stress Management (CBSM), attune[™] treats anxiety and depression related to a patient's cancer diagnosis and treatment.

Website: Blue Note Therapeutics: <u>https://bluenotetherapeutics.com</u>; Attune[™]: <u>https://attunerx.com</u> Contact Information: Mark W. Elfers, Head of Finance and Operations, Blue Note Therapeutics <u>marke@bluenotetx.com</u> or 415-237-1682 (mobile)

Bay Area Cancer Connections

Bay Area Cancer Connections supports anyone affected by breast or ovarian cancer with personalized services that inform and empower.

Website: <u>https://www.bayareacancer.org/</u> Contact Information: <u>info@bayareacancer.org</u> or 650-326-6686 More information on page 12-14

Bay Area Young Survivors (BAYS)

Bay Area Young Survivors (BAYS) is a support and action group for young people in the SF Bay Area who are living with breast cancer. Through monthly support group meetings, an online network, and community-building events, BAYS members share information, experiences, and resources. Our goal is to break the isolation of living with breast cancer by providing a community built on compassion, understanding, hope, and inspiration. Website: <u>https://www.baysnet.org/</u> Contact Information: <u>bayareayoungsurvivors@yahoo.com</u> or 628-400-2297

Breast Cancer Action

Breast Cancer Action's mission is to achieve health justice for all people at risk of and living with breast cancer.

Website: <u>https://www.bcaction.org/</u> Contact Information: <u>info@bcaction.org</u> or 415-243-9301 More information on page 15-16

Breast Cancer Straight Talk

Breast Cancer Straight Talk is a Peer-to-Peer 18K private Facebook Group for women with breast cancer. We are all ages, all Stages, all backgrounds, and hail from 98 different countries. Our members range in experience from those newly diagnosed to survivors who are 30 years out. Come join us! Website: <u>https://www.facebook.com/groups/Straighttalkbreastcancersupport</u> Contact Information: Judith Mayer, Patient Advocate/Administrator: <u>imayersf@gmail.com</u> More information: Harvard University case study about Breast Cancer Straight Talk: <u>https://ash.harvard.edu/files/ash/files/290699 hvd_ash_paper_lot_2_updated.pdf</u>

BreastCancerTrials.org

BreastCancerTrials.org helps women and men diagnosed with breast cancer learn about all their clinical trial options. Our national nonprofit offers the unique service of summarizing each clinical trial into easy-to-understand, patient-centered language. We provide free matching services to people with DCIS, stage I-III, and metastatic breast cancer. We strive to help everyone affected by breast cancer understand the variety of clinical trials available and what to expect if they choose to enroll.

Website: <u>www.BreastCancerTrials.org</u>

Contact Information: Help-Desk@bctrials.org

California Breast Cancer Research Program (CBCRP)

The mission of the California Breast Cancer Research Program (CBCRP) is to prevent and eliminate breast cancer by leading innovation in research, communication, and collaboration in the California scientific and lay communities. CBCRP is a national leader in incorporating advocates into every aspect of grant funding. We are looking for advocates who want to partner with scientists to ensure that the research is relevant to all of us concerned about breast cancer, including those with the disease, families, and caregivers. CBCRP's definition of an advocate is very inclusive. Any person who is concerned about breast cancer and wants to be sure that we fund research that is relevant and most likely to have an impact is potentially an advocate for CBCRP-funded research projects. Check out our website to learn more about how you can become an advocate!

Website: <u>https://www.cbcrp.org/approach/advocacy-involvement/resources-for-advocates.html</u> Contact Information: <u>getinfo@CABreastCancer.org</u> More information on page 17-18

California Health Maps

California Health Maps is an interactive, mapping website that provides cancer incidence rates and other statistics for geographies beyond the county-level to better serve cancer control, public health, and policy

efforts. The project was developed by a multidisciplinary team and led by researchers from the University of California, San Francisco. California Health Maps includes 5-year and 10-year cancer incidence rates for 12 of the most common invasive cancer sites by sex and race/ethnicity. It also includes selected population sociodemographic data.

Website: <u>https://www.californiahealthmaps.org/</u> Contact Information: <u>gbacr@ucsf.edu</u> More information on page 19

Cancer Support Community San Francisco Bay Area (CSC)

CSC provides free of charge psychosocial support to people with cancer and their families. Services include professionally facilitated support groups, healthy lifestyle classes and educational workshops on a variety of topics of interest to people affected by cancer. All of our programs are taking place virtually. For more information, or to register to programs, please go to: www.cancersupport.net. If you would like to speak with one of our staff members, please call us at 925-933-0107 and leave a message. Messages are regularly checked, and we will get back to you in a timely manner.

Website: <u>www.cancersupport.net</u> Contact Information: **925-933-0107** More information on page 20-21

Dignitana

A patient's hair can be a major part of their identity, and many patients rate hair loss as one of the most devastating side effects of chemotherapy. Chemotherapy-induced hair loss is an unwelcome reminder of cancer, one that can negatively affect self-image, confidence, overall sense of well-being and a patient's attitude toward treatment. Hair loss is no longer inevitable. The DigniCap Scalp Cooling System is a proven approach to reduce hair loss from chemo that has been used successfully by thousands of patients worldwide to maintain privacy, self-esteem and control during a critical period of treatment.

Website: <u>www.dignicap.com</u> Contact Information: <u>info@dignitana.com</u> More information on page 22-26

Ends+Stems

Ends+Stems is a weekly meal planning service. We put together 3 recipes weekly that fit together like a puzzle, you edit and change if need and approve the plan. One click then generates a complete grocery list for you to shop at your favorite places. Cook along and you've have simple, delicious dinners that use up everything you buy - less food waste! Join our mailing list and get a free sample meal plan. Website: <u>https://endsandstems.com/how-our-meal-plans-work/</u>

Contact Information: Join our great newsletter for weekly free recipes and zero food waste tips: <u>https://endsandstems.com/gettips/</u> and Follow on Instagram:

<u>https://www.instagram.com/endsandstems/</u> More information on page 27-36

Food For Life

Food for Life was created for cancer patients visiting the Ida Friend Infusion Center and Mission Bay UCSF in an effort to provide them with nourishing organic snacks and education during their infusion treatment. FFL educates patients and their families about the importance of healthier food choices through our learning library and nutrition handouts. FFL supports a healthier environment that promotes healing, empowerment and the ability to make smart choices about overall wellness.

Contact Information: *foodforlifeucsf@gmail.com*

Friend to Friend Specialty Shop at Mission Bay

The Friend to Friend Gift Shop at the UCSF Helen Diller Family Comprehensive Cancer Center is a one-stop boutique for cancer patients. Our trained fitters can help you find the perfect wig, post-surgical or mastectomy bras, comfortable headwear or stylish hats, turbans or scarves. Call to make an appointment for a personal shopping session. Friend to Friend has an ongoing partnership with Athleta, and when available, UCSF cancer patients who are able to travel to the Friend to Friend store at Mission Bay will be given a free Empower mastectomy bra, courtesy of Athleta.

Website: www.friend2friend.org

Contact Information: Friend to Friend Gift Shop at Mission Bay; M-F, 9:30 a.m. to 4 p.m.; 1825 Fourth St., Room M1220, Lobby, Bakar Precision Cancer Medicine Building; San Francisco, CA 94158 More information on page 37

Greater Bay Area Cancer Registry

The Greater Bay Area Cancer Registry (GBACR), housed at the University of California San Francisco, gathers information about all cancers diagnosed or treated in a nine-county area. GBACR data helps researchers better understand cancer occurrence and survival in the Greater Bay Area. The GBACR is also used by researchers locally and nationally to study cancer causes, treatment, and prevention.

Website: <u>https://cancerregistry.ucsf.edu/</u> Contact Information: <u>gbacr@ucsf.edu</u> More information on page 38-39

HERS Breast Cancer Foundation

HERS Breast Cancer Foundation is a 501(c)3 nonprofit organization that supports the unique needs of breast cancer survivors. HERS was established in 1998 with the mission of supporting all individuals healing from breast cancer by providing post-surgical products and fitting services regardless of financial status. We are "a soft place to fall" during one of the hardest times in our patients' lives. We are known for our compassionate, professional fitting services and support, and our beautifully appointed Program Store Locations in Fremont, Pleasanton, and San Leandro. We fulfill our mission via several Assistance Programs which provide under-served breast cancer patients with access to post-surgical products that help them heal both physically and emotionally.

Website: https://hersbreastcancerfoundation.org/

Contact Information: *Tina Fernandez Steckler, Executive Director* <u>tinaf@hersbreastcancerfoundation.org</u>, <u>info@hersbreastcancerfoundation.org</u> or 510-790-1911

More information on page 40-42

JAM4JOY

JAM4JOY is Zumba instructors Judy Young and Angie Shin. JAM4JOY builds community and encourages healthy movement through Zumba. Central to our mission is raising awareness about critical issues impacting our lives. We teach FREE virtual Zumba classes and hold Zumbathon fundraising events (when not in the middle of a pandemic) to raise money for important causes. Website: <u>https://www.zumba.com/en-US/profile/judith-young/1128774</u> and https://www.zumba.com/en-US/profile/angela-shin/136937

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Contact Information: Sign up at <u>https://lp.constantcontactpages.com/su/fINMJNT</u> to get our weekly schedule of classes. More information on 43

Lazarex Cancer Foundation

Who We Are-Lazarex Cancer Foundation is a publicly funded 501(c)(3) nonprofit organization dedicated to improving the outcome of cancer care for advanced stage cancer patients and the medically underserved. Lazarex assists patients across the United States, with all types of cancer, from all walks of life and all ages with a particular focus on helping those who are most vulnerable. Lazarex strives to create a sustainable platform of equitable and inclusive access to medical discovery for all cancer patients.

What We Do- At Lazarex Cancer Foundation we connect cancer patients to tomorrow's cures today! We remove access barriers to clinical trials for all patients by providing assistance with out of pocket costs for FDA clinical trials, identifying clinical trial options, and participating in community outreach and engagement.

Website: <u>https://lazarex.org</u> Contact Information: <u>info@lazarex.org</u>, <u>emiller@lazarex.org</u> or 925-309-8664 More information on page 44-45

Maple Tree Cancer Alliance

WHY EXERCISE ONCOLOGY? The role of exercise in relieving cancer treatment related side effects has been extensively investigated and has produced promising results. Research indicates that the combination of aerobic exercise and strength training improves the quality of life and overall physical fitness for cancer survivors.

Maple Tree Cancer Alliance[®] employs certified exercise oncology instructors who design a personalized, structured progression of cancer rehabilitation for each patient from the initiation of cancer treatment throughout cancer remission.

Website: <u>https://www.mapletreecanceralliance.org/</u> The CORE & MORE Class is continuing to run virtually (plus more at the Osher Center) <u>https://www.ucsfhealth.org/services/core-and-more-class</u> Contact Information: <u>jennifer.fedric@ucsf.edu</u>, <u>Karen@mapletreecanceralliance.org</u> (see page 46 for Jane Clark's information).

More information on page 46-47

Nan Foster Health

Nan Foster is a certified integrative health coach specializing in functional medicine. Functional medicine is the specialty of uncovering root causes of chronic symptoms and diseases. Nan Foster's coaching and recommendations are personalized and based on a comprehensive review of a client's lab work, symptoms, diet, stressors and lifestyle choices. Incremental changes are recommended to encourage new healthy habits, reverse chronic inflammation and symptoms, and improve overall wellness. Nan is the author of Gutsy: The Food-Mood Method to Revitalize Health Beyond Conventional Medicine available on Amazon and through Nan's website.

Website: www.nanfosterhealth.com

Contact Information: <u>nanfoster@comcast.net</u> More information on page 48-49

Patient Support Corps

The Patient Support Corps is here to help you with three proven support strategies. Our pre-medical interns provide materials, services and referrals to help you with reviewing information, listing questions, and taking notes and audio-recording your appointment, with your provider's permission. Our services are provided free of charge. Contact us to see if a pre-medical intern is available for your next UCSF appointment.

Website: <u>https://psc.ucsf.edu/</u> Contact Information: <u>psc@ucsf.edu</u> or 415-476-6004

Pink Power@ the Peninsula Jewish Community Center

The PJCC has been providing excellent community programs to the greater Peninsula since 1948. Our breast cancer exercise program - Pink Power has been providing exceptional post-operative support to women from around the Bay Area since 2012.

Website: https://pjcc.org/programs/pink-ribbon/

Contact Information: Vicki McGrath, Fitness & Wellness Manager <u>vmcgrath@pjcc.org</u> or 650-378-2727 More information on page 50

Shanti's Margot Murphy Women's Cancer Program

Shanti's Margot Murphy Women's Cancer Program offers services to mitigate the barriers women face after a cancer diagnosis. Our program augments hospital-based care and reduces the social, economic, linguistic, and cultural barriers that many women face accessing, maintaining, and completing treatment and transitioning into survivorship. We provide free multilingual and culturally competent care navigation, emotional and practical support, and survivorship support. We collaborate closely with social workers and health providers to ensure that clients are able to remain engaged in their treatment and health-building services. We continually work with partners and conduct outreach to build new collaborations with care providers and social service organizations to connect our clients with the appropriate resources that address the continuum of medical and social services needs. Website: www.shanti.org/mmwcp

Contact Information: Judith Biletnikoff Harkins, RN, MSN, MPH, Program Director <u>jharkins@shanti.org</u> or 415-674-4770

The Athena Health Network

The Athena Network is a state-wide collaboration of the UC Medical Centers, including UCSF. Athena brings together women, their doctors, specialists, and researchers to provide better breast health for every woman. Athena allows care providers to learn from all patients, rather than just the women they see directly or those who participate in clinical trials. Our mission is to save lives by transforming how we deliver care today, learn from our patients, create life-changing science, and improve screening and treatment tomorrow.

Website: <u>http://www.athenacarenetwork.org/home</u> Contact Information: <u>athenainfo@ucsf.edu</u> or 415-476-0256 More information on page 51

The Cancer Cell Map Initiative (CCMI)

We aim to find new targets for cancer drugs and groups of cancer patients that benefit from these. We create cell maps that show how proteins work together in groups. We research how cancer itself, and cancer drugs change how proteins interact in these groups. We build computer models that can predict

successful patient response to specific treatments. Website: <u>http://ccmi.org/</u> Contact Information: <u>info@ccmi.org</u> More information on page 52-55

The Rivkin Center

We believe research and education must work in tandem to fulfill our vision of women living longer and healthier lives because cancers are prevented, caught early, or cured. The Rivkin Center funds multiple programs including: ovarian cancer research grants to scientific investigators around the world, education and awareness for ovarian and breast cancer, and nationally and internationally attended research symposia on ovarian cancer.

Website: www.rivkin.org

Contact Information: To learn more about our Education Program contact <u>kayla.driscoll@rivkin.org</u>. To learn more about our Scientific Research Program that funds ovarian cancer research to find a cure for this deadly disease contact <u>jackie.lang@rivkin.org</u>.

More information on page 56

The WISDOM Study

The WISDOM Study is a nation-wide trial led by Dr. Laura Esserman and the UC Medical Centers that is working to improve breast cancer screening, detection, and prevention. WISDOM is comparing annual mammograms to a more personalized risk-based approach to screening. WISDOM is currently enrolling women ages 40-74 who have never had breast cancer or DCIS. Be one of 100,000 women sharing their WISDOM!

Website: <u>https://www.thewisdomstudy.org/</u> Contact Information: <u>wisdom@ucsf.edu</u>, <u>wisdomcommunity@ucsf.edu</u> or 855-729-2844 More information on page 57

thesecondopinion

For over 50 years thesecondopinion has provided free, comprehensive second opinions to adults in California diagnosed with cancer. We are committed to helping every cancer patient understand their disease and available treatment(s) in their language and at their level of understanding - and remaining a resource for information after they have received a second opinion.

Website: <u>www.thesecondopinion.org</u> Contact Information: **415-775-9956** More information on page 58

Tri-Valley SOCKs (Stepping Out for Cancer Kures)

Tri-Valley SOCKs raises money for breast cancer research, treatment, in support of uninsured patients, and educational programs. We are a group of fun-loving and hard working volunteers. Our annual fundraising event is an 8k "Bra" Walk through downtown Pleasanton, CA, where our walkers wear decorated bras while raising funds to help meet our established goals. To support or join us in our quest to fund a cure to find a cure, please go to <u>www.trivalleysocks.org</u>.

Website: www.trivalleysocks.org

Contact Information: info@trivalleysocks.org

UCSF Breast Imaging Services at the John Muir Health/UCSF Health Berkeley Outpatient Center

Now offering screening and diagnostic breast imaging service at the Berkeley Outpatient Service.

- Specialized Breast Radiologists
- 3D Tomosynthesis Mammography
- A greater chance for early detection
- Fewer false positives
- Comprehensive care in one location

• Conveniently serving women in Berkeley, Oakland, Emeryville and the surrounding areas Website: <u>https://www.johnmuirhealth.com/locations/outpatient-center-berkeley/programs-</u> <u>services/imaging-services.html</u> Contact Information: *510-985-5030* More information on page 59-60

UCSF Cancer Genetics and Prevention Program

Our services, designed for at-risk patients and their families, provide coordinated genetic screening, prevention education, and treatment. Based on family history and other risk factors, genetic counselors, nurse practitioners, and physicians provide an individualized risk management program for each patient, which includes recommendations for screening and options for preventive measures. Website: <u>https://www.ucsfhealth.org/clinics/cancer-genetics-and-prevention-program</u> Contact Information: 415-885-7779 More information on page 61-68

UCSF Department of Radiology and the UCSF Breast Care Center

This study is investigating the radiologic changes occurring in the knee and hand in breast cancer patients receiving aromatase inhibitors who either have or do not have joint pain. We are also recruiting post-menopausal women Without a history of breast cancer as a control population. Our goal is to better understand the mechanism of aromatase inhibitor induced joint pain. Participants will undergo an MRI of their hand and knee and receive \$50 Upon completion of the study.

Contact Information: *Study Coordinator: Khadija Siddiqua, <u>Khadija.Siddiqua@ucsf.edu</u> or 415-476-4302 More information on page 69*

UCSF Global Cancer Program

The burden of cancer is rising disproportionately in low- and middle-income countries (LMICs), where lack of infrastructure, limited access to treatment, and shortages of healthcare providers contribute to health outcomes that are significantly worse than in the United States. The UCSF Global Cancer Program's mission is to reduce the global cancer burden through innovative research, education, and collaboration. Leveraging UCSF resources, the Global Cancer Program fosters effective collaborations between UCSF and our regional partners in Tanzania, Mexico, and Vietnam to improve cancer care in diverse populations around the world.

Website: <u>https://globalcancer.ucsf.edu/</u> Contact Information: <u>globalcancer@ucsf.edu</u> More information on page 70

UCSF Hereditary Cancer Clinic

Part of our Center for BRCA Research, the Hereditary Cancer Clinic offers patients and families with

genetic mutations linked to hereditary cancers – such as mutations of the BRCA gene – personalized care and planning for their long-term health. The clinic provides: 1. Genetic counseling and testing for patients and families; and 2. Coordination of follow-up care, including cancer prevention and surveillance, and referrals to other specialty clinics at UCSF as needed. Website: <u>https://www.ucsfhealth.org/clinics/hereditary-cancer-clinic</u> Contact Information: 415-353-9797 More information on page61-68 (same as UCSF Cancer Genetics and Prevention Program)

UCSF Osher Center for Integrative Medicine

The Osher Center provides public classes and healthcare that blends conventional and complementary medicine approaches. Our services focus on whole-person healing and empowerment. Website: <u>https://osher.ucsf.edu/</u> Contact Information: For information about public classes, please visit https://osher.ucsf.edu/publicclasses; <u>classes@ocim.ucsf.edu</u> or 415-353-7718 More information on page 71-73

UCSF Patient & Family Cancer Support Center

Provides a service of connecting cancer patients, survivors, and caregivers resources to: wellness programs, support services, and community connections. Support is offered at diagnosis, during treatment, recovery, active surveillance, and survivorship.

Website: https://cancer.ucsf.edu/support/crc/patient-support-center

Contact Information: <u>cancersupportcenter@ucsf.edu</u> or 415-885-3693; More information on-line at <u>http://cancer.ucsf.edu/events?xtags=Cancer%20Resource%20Center</u> and https://cancer.ucsf.edu/support-services

More information on page 74

UCSF Survivorship Wellness Group Program

Survivorship Wellness is an 8-week clinical program focused on helping survivors of cancer learn about, set goals, and practice skills to optimize their health and wellness after cancer treatment. In this group program, you will have the opportunity to learn from and practice with our cancer center dieticians, social workers, psychologists, chaplains, health coaches, and exercise counselors to set goals around nutrition, physical activity, managing stress, sleeping well, and promoting sexual, emotional, and spiritual wellness after cancer treatment. This program is specifically designed for UCSF patients who have concluded active treatment for cancer. Most insurance plans accepted. To learn more about the Survivorship Wellness Group Program, please call 415-353-3931

Website: <u>http://cancer.ucsf.edu/support/survivorship-wellness/</u> Contact Information: 415-353-3931 More information on page 75

Women's Cancer Resource Center (WCRC)

For over 30 years, the Women's Cancer Resource Center has helped women with cancer and others improve their quality of life by promoting equitable access to cancer information, support and care. Our offerings include support groups, patient navigation, wellness workshops, an information helpline, and free therapy. In addition, we have volunteer opportunities for those who want to contribute to the health of the community. All of our services are provided free of charge. Website: https://www.wcrc.org/ Contact Information: please see summary Program Information sheet in English More information on page 76

Young Survival Coalition

Young Survival Coalition (YSC) strengthens the community, addresses the unique needs, amplifies the voice and improves the quality of life of young adults affected by breast cancer, locally, nationally and internationally.

Website: https://www.youngsurvival.org/

Contact Information: <u>info@youngsurvival.org</u>, toll free 877-972-1011, Facebook: /youngsurvivalcoalition, Twitter: @YSCBuzz, Youtube: YSC YoungSurvival or Instagram: @youngsurvivalcoalition More information on page 77-78

Zero Breast Cancer

Zero Breast Cancer is working to prevent breast cancer, reduce the risk of recurrence, and improve health and quality of life in lower-income and under-served communities. We offer free online and print materials for:

- younger kids and their parents
- teens
- adults of all ages
- anyone ever diagnosed with breast cancer

Please check out our website and contact us to learn more about how we can lower our risk of breast cancer and live well after cancer. We hope you will join us for our 25th Anniversary Advancing Health Equity in Breast Cancer webinar series.

Website: www.ZeroBreastCancer.org

Contact Information: *To find out more, please email us at <u>info@zerobreastcancer.org</u> More information on page 79*





The future of health begins with you

The more researchers know about what makes each of us unique, the more tailored our health care can become.

Join a research effort with one million or more people nationwide to create a healthier future for all of us.

JoinAllofUs.org (English) JoinAllofUs.org/es (Spanish) #JoinAllofUs

For more information on how to participate: Website: JoinAllofUs.org or JoinAllofUs.org/es Call toll free: 833-AOU-UCSF (833-268-8273) Email: AllofUs@ucsf.edu



A Member of **All of Us California**

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ONE-ON-ONE

Helpline 650-326-6686

Monday–Thursday, 9 a.m.–5 p.m. Friday, 8 a.m.–3 p.m. First & Fourth Saturdays, 9 a.m.–3 p.m.

Our phone line can offer support, navigate you through our services (everything is free of charge), or connect you with other resources in the community.

<u>Counseling</u>

Our team of licensed therapists can provide one or two free individual tele-health therapy sessions. We also offer Cancer Journey Coaching to support your move into holistic healing and self-empowerment.

The Boutique

Make an appointment for contactless fi ting on our back patio. We have wigs, hats, scarves, bras, prostheses, and more.

Buddy Program

Breast or ovarian cancer survivors provide support by sharing their personal experience with you over the phone. Through this program, we match you with a Buddy who experienced a similar diagnosis or treatment, or who can relate to you in other ways.

Insurance/Employment

A volunteer specialist can answer questions and offer strategizing and support regarding employment, employee benefit oncerns, and health insurance.

Financial Assistance

We have two programs, the Breast and Ovarian Cancer Emergency Fund and the Karen Swanson Fund. For more information, please contact our Helpline or email info@bayareacancer.org. Vou can access our most up-todate calendar online at bayareacancer.org and get connected to our remote programs and services by emailing us at info@bayareacancer.org.



SUPPORT GROUPS

As always, all of our services are free of charge! **Registration is required for all support groups.** Currently, all programs (except for ZSFGH General Breast Cancer) take place via Zoom.

DCIS

First Monday, 5:30–7 p.m. Barbara Kirsch, Ph.D.

Metastatic Breast Cancer

Every Monday, 6–8 p.m. *Dorote Lucci, Ph.D*.

Navigating Transitions:

Palliative Care And Hospice Information Third Tuesday, 5:30–7 p.m. HOSPICE Dr. Liza Bakunina & Theresa Koetters, R.N., M.S.

ZSFGH General Breast Cancer

Second Friday, 2–3:30 p.m. Karen Newcomb, LMFT



Newly Diagnosed/In-Treatment Every Saturday, 3–4:30 p.m. *Dorote Lucci, Ph.D.*

Post-Treatment

- Second Saturday, 1–2:30 p.m. Amy Armes, LMFT
- Active treatment (e.g., surgery, chemotherapy, radiation) must be done before client can attend.



PJCC General Breast Cancer Second Wednesday, 7–8:30 p.m. *Judy Goldstein, LCSW*



In partnership with:

Gynecological Cancer First and third Thursdays, 11 a.m.–12:30 p.m. *Colleen Lam Nguyen, LMFT*

Note: Our support groups provide a private place for individuals to discuss their experiences, share ideas, and provide support to one another. BACC groups and activities are voluntary associations of social support. They are not professional therapy and may not meet all of your emotional support needs. Triple Negative Breast Cancer

Third Saturday, 10:45 a.m.–12:45 p.m. Laurie Nelson, LMFT

Hereditary Cancer

Quarterly, please refer to online calendar. Rachel Hodan, Licensed Genetic Counselor & Amy Armes, LMFT

In partnership with: 🛒



Health Services

Young Women's Group (45 and younger)

Young Women's Breast Cancer Group with Mills-Peninsula

For those in-treatment or post-treatment First & third Thursdays, 7–8:30 p.m. Judy Goldstein, LCSW In partnership with Sutter Health Mills-Pennsula

FITNESS

Register for one of our gentle exercise classes via Zoom to improve coordination, balance, and strength. Classes are tailored to participant needs. Friends and family welcome!

Yoga for Healing & Recovery

Light Athletic Stretch and Release (LASR) yoga— a moderate yoga fl w for all levels.

Healthy Steps

Healthy Steps is an exercise program designed to open up the lymphatic system, improve range of motion, reduce scar restriction, and more.

Pilates

This class focuses on postural alignment, fl xibility, and core strengthening. Exercises and the fl w of the class are evolved from the classic work of Joseph Pilates and are designed to address limitations specific o cancerrelated surgeries and subsequent treatments.

Every Yoga H & R Mon.

9:30–10:30 a.m. Jido Lee Ferguson



First & Third

Healthy Steps

8:45–9:45 a.m. Susie Danzia, BFA

Every Pilates Fri.

1:30–2:15 p.m. Rachel Peters, PT, M.S., OCS

WELLNESS

Healing and Guided Imagery Lisa will guide you through deep relaxation techniques for

mind and body, helping you to tap into your own healing powers and lower your stress level. CD audio recordings are available for loan in our library.

<u>Mindfulness Meditation</u>

Stress can often leave us feeling frustrated, tense, and overwhelmed. In this class, you will learn to respond to stress with mindful, nonjudgmental awareness of your body and mind, instead of with irritability and self-criticism. The techniques you will learn aim to support you in alleviating stress and anxiety.

Writing Through Cancer

Going beyond "Dear Diary" and learning different ways to write in your journal adds color, perspective, and dimension you can gently but powerfully explore the various aspects of yourself, your life, and your relationship with others.



Healing and Guided Imagery

Distance Reiki Sessions

Contact us for appointments. Pranic Healing 1–3, RN, M.B.A. Veronica Bunya, Reiki Level 1

PEER SUPPORT

<u>Death Café</u>

In partnership with: MISSION bospice Check online program calendar for dates.

The objective of this group is "to increase awareness of death with a view of helping people make the most of their (fini e) lives." Learn more at deathcafe.com.

Virtual Caregivers Retreat

SERVICES AVAILABLE IN SPANISH

Spanish Language Breast Cancer Support Group

Third Saturday of the month, 10–11:30 a.m. Martha Carrillo-Brewer, LMFT, LPCC

Additional Services

- Boutique assistance
- Karen Swanson Fund & Breast and Ovarian Cancer Emergency Fund
- Personalized Cancer Information & Education



In partnership with:

Connect with other caregivers from the comfort of your own home. Tell your stories, share your experiences, and gain support from others who understand what you're going through. Enhance your own ability as a caregiver in this safe and welcoming environment.

Screening Navigation Program

Please contact us at 650-326-6299, ext. 22, or info@bayareacancer.org.

PERSONALIZED CANCER INFORMATION & EDUCATION

One-on-One Appointments

Our Cancer Information and Education Specialists. Erika Bell. Ph.D., and Victoria Youngblood, Ph.D., B.S.N., can help you with the following, at no cost: understand your pathology report, fi d appropriate resources to address your medical questions, learn about standard treatment guidelines, navigate our library, locate clinical trials, and explore a personal decision using My Personalized Decision Guide.

Library & Virtual Resource Center

At our online **Library** we have an extensive collection of medical articles relevant to your diagnosis, treatment options, and well-being. We also have some materials (books, DVDs, CDs) available to check out via curbside pick-up.

To help you fi d reliable information online, we have also compiled a list of resources at our Virtual Resource Center: bayareacancer.org/virtual-resource-center. Here you will fi d COVID-19 information, ideas for decreasing anxiety, indoor activities for this unprecedented time, and more.



FINANCIAL ASSISTANCE

for people who are facing breast or ovarian cancer

The financial challenges that cancer treatment may bring can often be overwhelming, but we are here to help you so you can focus on your health.

Bay Area Cancer Connections' (BACC) **Breast & Ovarian Cancer Emergency Fund** provides quick and compassionate emergency financial assistance, up to \$1,000 to low–income individuals in treatment for breast or ovarian cancer. BACC's emergency fund can help you pay for rent, co-pays, medication, utility bills, funeral expenses, etc.

Do you qualify for our Breast & Ovarian Cancer Emergency Fund? You may if you:

- 1. Have been diagnosed with breast or ovarian cancer within the last six months,
- 2. Are in active treatment for breast or ovarian cancer (surgery, chemotherapy, or radiation),
- 3. Have a household income below or equal to 200% of the current year's federal poverty level,
- 4. And live in San Francisco, San Mateo, or Santa Clara County.

For more information about eligibility for BACC's Breast & Ovarian Cancer Emergency Fund, application, and how to apply, please contact Guilda Hernandez, Client Care Navigator, at 650-326-6299, ext. 43, or email her at guilda@bayareacancer.org.

BACC's Karen Swanson Fund is meant to fulfill a special need or an end-or-life request for anyone who has metastatic breast or ovarian cancer (stage IV). Qualified applicants can receive up to \$750.

For more information about eligibility for the Karen Swanson Fund, application, and how to apply, please contact Jennette Gonzalez, Director of Programs and Services, at 650-326-6299, ext. 16 or email her at jennette@bayareacancer.org.

Bay Area Cancer Connections empowers people on their breast or ovarian cancer journeys and equips them with personalized education, supportive communities, and practical resources at no cost.





Breast cancer cannot be solved by simply telling women to eat the right food, exercise, and get a mammogram.

This is not an individual problem.

The breast cancer epidemic is a social justice issue and a public health crisis.







Take Action on Our Campaigns: Our power is in our members—people like you!

Become a Community Leader for Change: Join grassroots activists around the country making a difference.

Find Educational Tools: Free, evidence-based webinars, fact sheets, conference coverage, and more.

Donate: We rely on the support of people like you.

Get Individualized Resources:

Our trained and compassionate staff can help you or a loved one learn about breast cancer treatment, screening, or diagnosis.

Volunteer:

Help spread the word about our work, host a community event, or pitch in on other projects.

(15)





We work to achieve health justice for all women at risk of and living with breast cancer.

I am so very grateful Breast Cancer Action exists. You remind me all the time that **I am not alone.**

–Karin Cotterman, Breast Cancer Action member

Breast Cancer Action 548 Market St PMB 17179 San Francisco, CA 94104

bcaction.org thinkbeforeyoupink.org info@bcaction.org 415-243-9301

I /BCAction✓ @bcaction⊘ @bcaction





Breast Cancer Action is not your average breast cancer organization.

We educate, organize, and take action.

Unique We Are

In the endless sea of breast cancer charities. corporate donors, and pharmaceutical-funded research agendas. we are proud to be an independent watchdog standing up for women's health.

We are feminist, grassroots, and committed to social justice. We're fiercely independent and refuse corporate funding from any company that profits from or contributes to breast cancer. We ALWAYS put women's health first.

Radical and compassionate, we never

shy away from the hard truths about breast cancer: 40,000 women in the U.S. die of this devastating disease every year, and there's not nearly enough to show for the billions of dollars raised in the name of breast cancer.







Ve

We work to ensure breast cancer screening, diagnostics, and treatment are evidence-based and responsive to the women affected—as well as more affordable, more effective, and less toxic.

We work to eliminate root causes of

breast cancer-the toxic chemicals in our environment that increase our risk of breast cancer and which may interfere with common treatments.

Our award-winning Think Before You Pink[®] campaign cuts through the noise of pink ribbon culture to tell the hard truths about breast cancer and challenge pinkwashing and hypocrisy in the breast cancer industry.

think before you pink...





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We helped end Myriad Genetics' corporate monopoly on the "breast cancer genes," BRCA1 & BRCA2. This landmark U.S. Supreme Court victory brought down genetic testing costs, increased opportunities for scientific research, and improved testing results for women of color.

We've forced corporations and

organizations to change their pinkwashing ways, including pressuring Yoplait to eliminate the harmful hormone rBGH from their yogurt, and ending Susan G. Komen's sale of their toxic "Promise Me" perfume.

We've provided free compassionate

one-on-one support and evidencebased information to more than 25,000 people with breast cancer and their loved ones.

We are a national organization with over 60,000 members and supporters across the country. Join us!

GREAT BREAST CANCER RESEARCH STARTS WITH YOU!



Ida Washington (with her mother) is an advisor to a study of breast cancer across generations.

Research improves from being directly informed by the experiences and knowledge of people affected: *who have or had the disease, who care for people with the disease,* or *who represent a community impacted by breast cancer.*

- Do you care about breast cancer research?
- Have you been involved in breast cancer or other community health issues?
- Do you live in California?

If so, please consider registering to be an advocate/community representative for research through the California Breast Cancer Research Program.

Register online at: <u>http://tinyurl.com/CABreastCancer-Advocate</u>

For more information, go to: https://www.cbcrp.org/approach/advocacyinvolvement/advocacy-resources.html



ADVOCATES IN RESEARCH

CBCRP has always encouraged involvement of advocates from breast cancer or other relevant communities in the studies we fund. In 2011, our Breast Cancer Research Council decided that our grants must involve advocates in a more substantive way, so we are looking for more people to represent their communities.

These advocates help scientists identify the needs of patients, families, and communities and offer a practical perspective on study topics, research methods and results. By working through community organizations – such as breast cancer advocacy organizations, community clinics, and other groups serving women with breast cancer – these advocates help to ensure that the research is relevant and that the research findings are applied as soon as it is feasible.

Quick Facts:

Do I need any experience in research? It is helpful to have some understanding of research and many people take classes to become stronger advocates. We will send notices to registrants about training opportunities and we also hope to match newer advocates with experienced mentors.

How much time will it take? It will vary between studies and over time, but most will require more discussion for the application process and then quarterly meetings during the project. Studies last from 1 ½ to more than 3 years.

Why do advocates work through community organizations? It is critical that the person working with the researchers represent a community, with an understanding that goes beyond her/his personal experience. And just as researchers need support, advocates need to have a network for gathering and sharing information.

Where are the researchers that I might work with located? CBCRP has funded studies at more than 100 institutions across the state—mainly universities, most located in urban and suburban areas.





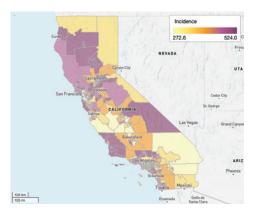
What is California Health Maps?

California Health Maps is an interactive, mapping website that provides cancer incidence rates and other statistics for geographies beyond the county-level to better serve cancer control, public health, and policy efforts.

How does it work?

California Health Maps allows users to explore health data for California at different geographic levels including census tract aggregation zones, medical service study areas, and congressional districts.

California Health Maps includes 5-year and 10-year cancer incidence rates for 12 of the most common invasive cancer sites by sex and race/ethnicity. It also includes selected population sociodemographic data.



Why Does It Matter?

Local hospitals and public health departments can use cancer incidence rates at smaller geographies to create targeted health initiatives for cancer prevention.
Researchers can use these maps to identify high (or low) incidence regions and develop studies that explore the local factors driving these rates.
Individuals can use this website to better understand cancer rates in their

• Individuals can use this website to better understand cancer rates in their neighborhood.



Interested in learning more?

Visit www.californiahealthmaps.org or you can scan the QR code with your phone's camera.

For any questions regarding the website, you can email gbacr@ucsf.edu.





We may be apart, but we are still FACING CANCER TOGETHER





Our virtual programs continue to support people facing cancer during the COVID-19 pandemic.





Emergency Financial Assistance Available! To register for any of our free programs, visit www.cancersupport.net or call 925.933.0107.



(20)

We provide therapies to complement medical treatment and help people with cancer to live longer, be healthier, and have the best possible quality of life.

- Therapist Led Support Groups combining expert guidance and peer support.
- Adaptive Exercise classes including Yoga, Tai Chi, and Pilates.
- Mind/Body Programs, such as Mindfulness and Guided Imagery.
- Educational Workshops on cancer-related topics including complementary therapies, updates on treatment, and nutrition.
- Creative Expression Programs including writing, art, and music.
- Teen Talk and Kid's Circle for children whose parents have cancer.
- Information and Referral Services to connect you with resources and assist with individual questions.
- Emergency Financial Assistance for those who qualify.

To register for any of our free programs, visit

www.cancersupport.net or call 925.933.0107. To join a support group, please call us to schedule a phone orientation.



www.cancersupport.net

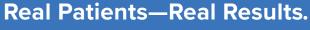
"I just finished 5 months of chemo and I was still able to feel like myself. I'm so thankful to still have a near-perfect full head of hair."

— Marisa, DigniCap Patient Taxol/Carboplatin (12), Adriamycin/Cytoxan (4)









Visit dignicap.com/patient-stories

A patient's hair can be a major part of their identity, and many

patients rate hair loss as one of the most devastating side effects of chemotherapy. Chemotherapy-induced hair loss is an unwelcome reminder of cancer that can negatively affect self-image, confidence and a person's overall sense of well-being.

FDA cleared since 2015, The DigniCap Scalp Cooling System minimizes hair loss from certain chemotherapy treatments for men and women with solid tumors. Dignitana 10925 Estate Lane, W185, Dallas, Texas 75238 Patient Support: 877-350-2150 www.dignicap.com





What Is Scalp Cooling?

Scalp cooling is a proven and effective way to reduce chemotherapy-induced hair loss that has been used successfully by thousands of patients worldwide. FDA cleared for use during the treatment of cancer, scalp cooling can result in a high level of hair retention and preservation.

How Does It Work?

Scalp cooling lowers the temperature of the scalp, thereby constricting blood vessels and reducing the blood flow to the hair follicles. This reduces hair loss by limiting the amount of chemotherapy drugs reaching the follicles.

What To Expect

The DigniCap Scalp Cooling System consists of a custom fit cooling cap connected to a cooling unit which circulates coolant through channels in the cap. The cap is worn for a period of time before, during and after the chemotherapy infusion.

How Much Does It Cost?

Cost varies by location. Some patients are receiving insurance reimbursement, and financial assistance is available from several nonprofit organizations. Ask your provider for details, or visit dignicap.com for more information.

Privacy Identity Control

"The loss of hair that comes as a side effect of many chemotherapy agents can be a devastating part of cancer treatment. Some patients see it as not just a blow to their vanity but as a constant, visual reminder of their illness."

– Hope S. Rugo, MD

Professor, Department of Medicine (Hematology/Oncology); and Director, Breast Oncology and Clinical Trials Education at University of California, San Francisco

DIGNICAP®

Saving hair. Changing lives.

MINIMIZE HAIR LOSS FROM CHEMO.

The DigniCap[®] Scalp Cooling System is FDA cleared, safe, effective and clinically proven.

Why scalp cooling?

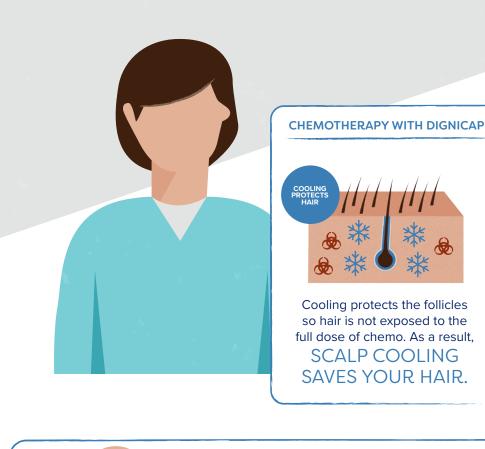
Hair loss can be one of the most devastating side effects of chemotherapy and can negatively affect self-image, confidence and overall well-being during treatment.

CONTROL

PRIVACY

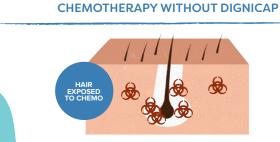
How it works.

Reduced temperature to your scalp causes the hair follicles to narrow and cell activity in the area to slow down. This results in decreased blood flow to the scalp so that less chemotherapy reaches the hair follicles.



By using DigniCap to SAVE YOUR HAAIR you can maintain privacy, identity and a sense of control during treatment.

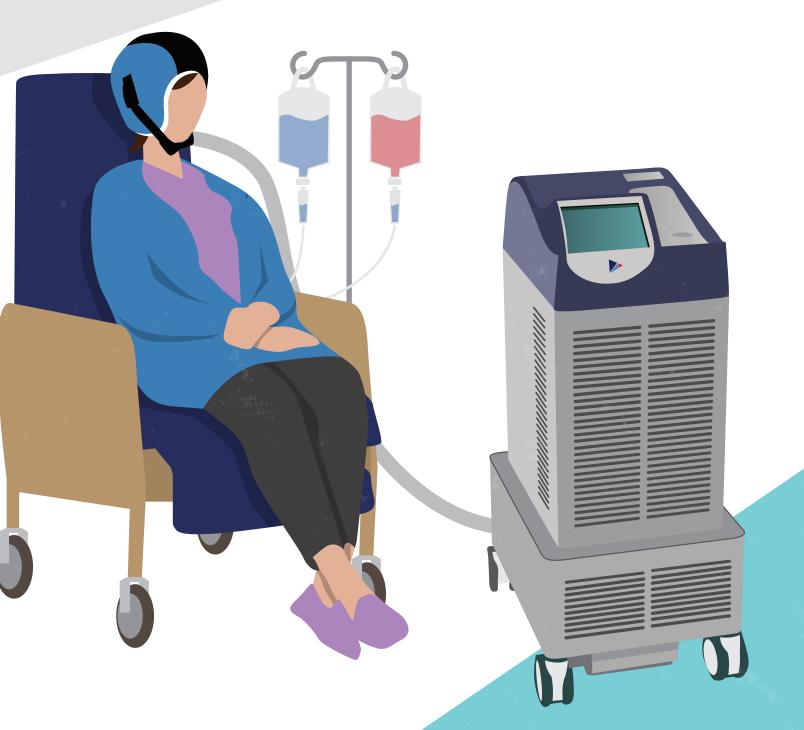
IDENTITY



Follicles are damaged when exposed to the full dose of chemotherapy. CHEMO CAUSES HAIR LOSS.

What happens during treatment.

Scalp cooling must be used at every chemotherapy session to be effective. The caps will be fitted prior to treatment and connected to the DigniCap device.





When your cooling time is complete, the cap is kept on for 5-10 minutes to diminish any discomfort as the cap gradually warms up to room temperature.

DOES IT WORK?

In 2015, DigniCap was the first scalp cooling device to receive FDA clearance after completing a rigorous clinical trial in which 66% of patients kept the majority of their hair. Visit dignicap.com/research for more information.

FDA CLEARED 66% SUCCESS RATE

HOW DOES IT FEEL?

Scalp cooling feels cold, but most people tolerate DigniCap very well. Your doctor may provide a pain reliever if you develop a headache. A warm drink and blanket can also help during treatments.

WHO CAN USE DIGNICAP?

DigniCap can be used by patients undergoing chemotherapy for solid tumors such as those associated with breast, prostate, ovarian, uterine and other tissues. Full information can be found at dignicap.com/contraindications.

WILL SCALP COOLING WORK FOR ME?

Everyone can expect to experience some degree of hair loss during chemotherapy. Outcome is dependent on several factors including chemotherapy regimen, dose, duration of drug infusion, chemotherapy drug metabolism and other medical considerations. It is not always possible to know how effective scalp cooling will be until you try it.

HOW DO I TAKE CARE OF MY HAIR?

Scalp cooling can minimize hair loss during chemotherapy, but you should be careful with your hair during treatment. Recommendations on how to take care of your hair while using DigniCap can be found at dignicap.com/hair-care.

WILL I STILL NEED A WIG?

The goal of scalp cooling is to reduce overall hair loss so that a wig, cap, scarf or other head covering is not needed.

IS SCALP COOLING WITH DIGNICAP THE SAME AS COLD CAPS?

Since the 1970s, patients have used various types of "cold caps" to minimize hair loss from chemotherapy. These are sometimes called chemo caps, gel caps or ice caps. Manual cold caps are cooled using dry ice and require someone to change the caps for the patient every 20 minutes. They do not have FDA clearance as they cannot meet the safety requirements.

However, DigniCap has FDA clearance and is controlled by a computerized system to maintain safe and constant therapeutic temperature with no cap changes needed.

HOW MUCH DOES IT COST?

Cost varies by location. Ask your provider for details.

In the U.S., some patients are receiving insurance reimbursement, and financial assistance is available from several nonprofit organizations. For more information, visit dignicap.com/cost.

DIGNICAP

Saving hair. Changing lives.

What do patients say about DigniCap?

Visit dignicap.com/patient-stories to read about other people's scalp cooling experiences and follow @dignicap on social media.

MINIMIZE HAIR LOSS FROM CHEMO.

The DigniCap[®] Scalp Cooling System is FDA cleared, safe, effective and clinically proven.



Dignitana dignicap.com info@dignicap.com



DigniCap is a product of Dignitana AB, a public, Swedish medical device company. DigniCap is a patented scalp cooling system that offers the ability to reduce hair loss during chemotherapy. DigniCap provides continuous cooling with high efficacy, safety and acceptable patient comfort. The company was the first FDA cleared provider of scalp cooling technology.

Dignitana, DigniCap, DigniLife, DigniCap Delta, DeltaCool and DeltaCard are registered trademarks owned by Dignitana AB (publ). The company is certified under ISO 13485:2016 DigniCap C3 and Delta are FDA cleared and CE certified as Class IIa medical devices.

Dignitana AB Traktorgränden 3, 226 60 Lund, Sweden Dignitana, Inc. 10925 Estate L.n., W-185, Dailas, TX 75238 Dignitana S.r.I Corso di Porta Nuova, 46, 20121 Milan, Italy PRO-20200129-01-EN

CE

Welcome to Ends+Stems Included is your first meal plan, a full grocery list, and helpful tips



Honey Sriracha Tofu with Steamed Rice + Shaved Brussels Sprouts



Broccoli Cheddar Soup



Crunch Wrap Quesadilla with Broccoli + Pinto Beans

<u>How It Works</u>

- You can cook these in any order, any day of the week!
- There are 3 because overwhelmingly our customers only want to cook 3 nights. If you need a Thursday or Friday meal too we recommend doubling one or two recipes and having a leftovers night!
- Each dish as written serves 4 people
- Each recipe lists substitutions you might want to make to meet your personal dietary needs or preferences. If you swap, don't forget to update the grocery list.
- Cooking all three will give you the maximum food waste reduction
- If you're into Meal Prep (aka cooking parts of each recipe ahead) check out the next page for a step by step guide

Having a chef decide recipes for us and creating our grocery list with one click makes me excited to do the shopping, see how little I can spend, and easily feed my family. I am doing more cooking, but feeling so much less stress.

Kate L. / Orinda

Prep Ahead Plan! For an easier work week, take these steps on your day off. Only 60 minutes to get started

- Honey Sriracha Tofu:
- 1. Make the marinade. The tofu can marinate for up to 48 hours
- 2.Shred the brussels and store in an airtight container for up to 24 hours.
- 3.Cook the rice reheat covered, in the microwave with a drizzle of water to soften
- Broccoli Cheddar Soup
- 1. Cook it entirely
- 2.Or just chop up all of the veggies and store them in an airtight container
- 3. Grate the cheese if not buying pre-shredded.
- Crunchwrap
- 1. Prep the fillings: cook the broccoli, puree the beans, shred the cheese if not buying pre-shredded

Email Chef Alison with questions any time: alison@endsandstems.com Tag us on IG and FB with @endsandstems and #endsandstems We LOVE seeing your photos



Honey Sriracha Tofu with Steamed Rice + Shaved Brussels Sprouts



1 cup Basmati Rice (White)

1¹/₄ cups Water

1 teaspoon Kosher Salt

2 cloves Garlic (minced and divided)

1 Tablespoon Fresh Ginger (grated, or 1 tsp dried)

 $\frac{1}{4}$ cup Tamari (or soy sauce of your choice)

2 Tablespoons Honey

1 Tablespoon Rice Vinegar

1 Tablespoon Sriracha (or more to taste!)

2 packages Firm Tofu (or extra firm, drained)

3/4 pound Brussels Sprouts

2 Tablespoons Unsalted Butter

1¹/₂ teaspoons Sesame Oil

"Ends+Stems is the missing ingredient in my life!"

Susanna S. / San Francisco



VEGAN/BUTTER FREE:

For the sauce on the salmon, butter adds important texture. If you'd prefer not to use it, its fine to sear the salmon in your choice of cooking oil, but don't add any in the final step (where we stir in butter to finish the sauce)

PESCATARIAN:

We have a version called Honey Sriracha Salmon with detailed instructions for searing the fish. Find it in recipe search

TOFU:

Tempeh. Try on Mushrooms, eggplant or cauliflower steaks too

BRUSSELS:

Roast them whole or halved if that's preferred. It does save a step!

HONEY:

(29)

Ok to just omit the honey and make it sugar free

KIDS CORNER:

We actually recommend this brussels sprouts preparation for kids, we've seen them try and enjoy them this way! If sriracha is too spicy, leave it out of the marinade at first - it's basically teriyaki this way. Sear the tofu and make the sauce, then divide it in 2 bowls and add the sriracha to just one of them before spooning over tofu



1 RICE

Combine the rice, water, and salt in a small pot with a tight fitting lid and bring to a boil. Stir well, then turn down to low and cover. Steam for 16 minutes. When time is up, turn off the heat, stir and fluff the rice, but keep it covered until serving.

2 MARINADE + TOFU

Mince the garlic and ginger. You can do both together with a knife, small food processor or by grating them on a sharp microplane grater. Place in a small bowl and measure out about half a teaspoon of the mix. Set aside for the brussels sprouts. Then stir in the soy sauce, honey, rice vinegar and Sriracha.

Open and drain the tofu. Cut in half, then in triangles. You will have 8 total.

Add the tofu triangles and turn to coat. Set aside for 5-10 minutes to marinate, and up to 24 hours in the fridge.

3 PREP BRUSSELS

Shred the brussels sprouts by trimming the very end off, if it's dry and woody. Then slice across the entire sprout into ¼" thin slices. Place in a large bowl as you go.

When they're all chopped, gently rub them with your fingers to help separate the leaves into ribbons. Any large or tightly coiled pieces are just fine, but you could also chop them up more if you prefer.

4 SEAR TOFU

Use a large non-stick sauté pan (or a well-seasoned cast iron), and heat over medium high. Add half of the butter and when it has melted and stopped bubbling, add the tofu to the pan. Sear for about 3-4 minutes without moving. You can turn down the pan if it seems to be too hot - you don't want any burning smells.

When ready, carefully flip the tofu triangles over and sear for another 3-4 minutes.

Remove tofu triangles to a plate. Add the rest of the marinade to the pan and whisk for about 45 seconds. Turn of the heat and whisk in the remaining butter (about 1 Tablespoon) until it has disappeared. Set aside.

5 BRUSSELS

You can get these going when you flip the tofu or wait until after if you're less confident in juggling 2 pans. Heat a large pan with taller sides or a sauté pan over medium high heat. Add the sesame oil and the reserved garlic and ginger mince. Cook for 1 minute. Add the shaved brussels sprouts and a pinch of salt. Cook, stirring often, for about 4 minutes. The ribbons of leaves will be bright green and crisp tender.

6 SERVING

Plate a bed of rice and top with a couple triangles of tofu. Serve a heaping pile of brussels on the side. And either spoon or drizzle the rest of the sauce over top.



When Ends + Stems first started writing meal plans, we had a small group of testers and sent recipes as pdf documents. A version of this dish was in the first batch and among some early testers, it's an eternal favorite. A huge thank you to those who got that original Week One email. We're glad you're here and that everyone else can taste this meal now too.

(30)



Crunchwrap Quesadilla with Broccoli + Pinto Beans



2 cups Broccoli (use just the florets if you made the soup with stems this week)

1 15-ounce can Pinto Beans (drained)

2 Tablespoons Taco Seasoning (divided, see substitutions to make your own!)

1 cup Cheddar Cheese (or mexican blend, or monterey jack - shredded)

1 Roma Tomato (diced)

1 head Romaine Lettuce

- 6 Flour Tortillass (this makes 6, they reheat very well!)
- 3 Tablespoons Canola Oil (for frying)
- 1 Tablespoon Unsalted Butter (optional, for frying)

Who Does the Work?

Tip of the Week REDUCE YOUR FOOD WASTE

ends+stems

Do you have family balance when it comes to planning and shopping? Many of us do not and one person (statistically, Mom) does the majority of the managements. This is a lot of work! Try making your grocery list and meal plan together with the family at dinner one night. Get their buy in on what you'll all eat and what's needed from the store.



GLUTEN FREE:

the folding won't really work on corn tortillas (they'll crack), so your best bet is to use GF corn tortillas and make flat, classic quesadillas by layering the same but placing one on bottom and a second on top

DAIRY FREE: omit cheese and sear in oil only

PINTO BEANS: black beans are nice too, or leave them out if allergic

BROCCOLI:

diced and sautéed bell peppers give a fajita vibe, or try mushrooms. Or use cooked rice for a classic rice/bean/cheese burrito filling

TOMATO: prepared salsa is easy

BREAKFAST: oh yes we did. Add soft scrambled eggs instead of meat

KIDS CORNER: let them help layer the filling and fold. This dish is made for kids! Our kids love leftover rice in here too



1 HEAT THE OVEN TO 350 DEGREES

2 BROCCOLI

Use the leftover florets from the soup (if you cooked the whole meal plan this week, or just a small head of broccoli) - chop into small pieces and place on a baking sheet. Add half of the taco spice blend and roast for about 3-4 minutes or until bright green and tender. Remove and set aside for wrapping.

3 BEANS

Open and drain the can. Empty the beans into a large bowl, add the other half of the spice blend, and mash them well with a fork or potato masher. If preferred, you can do this in a bullet-style blender to make them very smooth.

Grate the cheese. Dice the tomato. Shred the lettuce into thin ribbons. Make sure lettuce is clean and dry.

5 LAYER

Heat the tortillas in the oven for about 30-45 seconds to make them pliable. Place 2 at a time on a work surface for easy layering. In the center of the wrap spoon about 1/6th of the beans into a 6 inch in diameter circle.

VERY IMPORTANT - be sure to leave a large rim for folding - you need 3 inches with no filling on it all around. This means the center filled part will look too small at first. More is not more here, it will make a mess.

Top with broccoli, then the tomatoes. Next is lettuce - this is the only thing that won't be used up completely just add a few tablespoons. The last layer is cheese.

6 FOLD

Start at the top (12 o'clock), and fold down to the center. Be firm but gentle and help crease the tortilla edge. Move to 2 o'clock and fold it in. Now move to 4 o'clock and fold in, but make sure the flap that meets the 2pm fold goes OVER. When you fold at 6pm, the flap between 4 and 6 now goes under. Check out the photo if you're unclear.

(Another way to say it: the left side of each fold will sit on top. The right side of that same fold will go underneath the next section's fold). It makes a neat spiral all the way around. When you get to the last flap, you can maneuver the left side of the 12pm flap up, essentially tucking the final fold in.

QUICK TIPS

Versions of this recipes have been going around the internet - it's a riff on a Taco Bell dish, that honestly, we've never even seen in real life (yes, our food snobbery is showing). If you haven't either, it's basically a quesadilla with a super crispy crust, beautiful folding technique, and delicious layers of filling. And if you can do this, your kids are going to love you...or better yet, they're going to HELP you!



IF YOU HATE ME RIGHT NOW

Please don't worry! Fold all of the flaps in flat and let them lay however feels natural. They will still stay in place when they sear, and it will taste the same. The important part is not to overstuff and make sure the edges meet in the center.

7 SEARING

After you have 2 folded, transfer them to a baking sheet or a plate. Heat a large sauté pan over medium high heat. Add about 1 teaspoon of oil (and a dot of butter if using) and when it's hot, place the tortilla folded side down. Let it cook for about 3-4 minutes. After that, it will be quite easy to flip with a spatula since the edges are crispy in place.

Cook the second side for 2-3 minutes. Remove to a baking sheet and keep in the oven while you sear the rest.

To make this go faster - use 2 sauté pans at the same time. Or, break out your electric skillet (or a griddle pan for the stove top) and you can probably cook 4 at the same time.



Fold the rest and sear.



Slice in half or in quarters. Take the Instagram photo because these are so fun when you cut them in half! Serve on a bed of the extra lettuce. Leftovers can be kept in tupperware and reheated in the toaster oven.

Our weekly impact report shows your results + the community total. Small efforts add up!





Easy Broccoli + Cheddar Soup



- 1 Yellow Onion (small dice)
- 1 Carrot (small dice)
- 1 clove Garlic (minced)
- 2 Tablespoons Unsalted Butter
- 2 Tablespoons Extra Virgin Olive Oil
- 1 Russet Potatoes (peeled and small dice)
- 1 teaspoon Kosher Salt
- 1/2 teaspoon Black Pepper
- 1 bunch $\mbox{Broccoli}$ (mostly steam, about 4 cups chopped and just 1 cup or so of the florets)
- 2 Tablespoons Flour
- 4 cups Stock (vegetable or chicken)
- 1 cup Heavy Cream (optional)
- ¹/₄ teaspoon Nutmeg (freshly ground, optional)
- 2 cups Cheddar Cheese (shredded and more for garnish)

QUICK TIPS

Though this recipe is written with an entire bunch of broccoli, it's even better to use up your extra broccoli stems. Steam florets for a simple side dish but save the stems in a tupperware in the freezer and when you have about 1-2 pounds, make some delicious soup! Also, be sure and use a high quality cheddar - cheap cheese doesn't melt well an will not improve the soup, better to leave it out.



GLUTEN FREE:

Option 1: leave out the flour. It will be a little thinner but if you blend it well, the veggies and potato will thicken it. Option 2: leave out flour and use 1 teaspoon cornstarch

DAIRY FREE:

Cashew milk, almond milk or our favorite coconut milk! Just add in when the instructions call for milk. Leave out the cheese and if you like, add 1 Tablespoon of nutritional yeast

PALEO:

leave out the potato. Follow the Diary Free instructions for coconut milk and nutritional yeast

CREAM:

Don't sub lower than 2% percent milk or you risk curdling, you could sub half and half, whole milk or coconut milk though

KIDS CORNER:

serve with garlic bread or quesadillas for dunking. Consider adding an extra potato and leave out the florets all together. The soup will be paler in color, thicker and smoother





Dice the onion, carrot, and garlic. Heat the butter and oil in a large pot with tall sides over medium heat and add the diced veggies. Peel and dice the potato - keep the pieces small to reduce your cooking time. Add to the pot. Add 1 Tablespoon of salt and 1 teaspoon black pepper. Sauté for about 3 minutes, stirring often, while you prep the broccoli.



Remove the florets and estimate about 1 generous cup of them. Finely chop. Save the remainder for the Crunch Wraps this week or another day. (If you don't think you'll get to them otherwise, you can certainly add them all in though). Dice the broccoli stems - if there are brown, dried ends or knobs, peel or slice those off. Otherwise, you don't have to peel it. Cut the stems into small dice.



Add the flour to the pot and whisk to combine. Let it cook for a minute in the pan, but keep whisking. Carefully, pour in the stock while whisking at the same time. Be sure to whisk the edges of the pan and incorporate the flour into the stock.



Add the broccoli stems (don't add the florets just yet!) and turn heat to medium high. Bring to a boil, whisking well and often, especially on the bottom of the pan. Turn down to medium and simmer. Simmer for about 15 minutes until potatoes and broccoli stems are completely tender.



If you have an immersion blender great! Use it now. OR, transfer the soup in batches to a regular blender. While blending, stream in the cream. Return soup to the pan and bring it back to a simmer over medium heat. Add the broccoli florets and grated nutmeg.



Turn the heat off and add the grated cheese about a ¼ cup at a time, whisking to melt between batches.

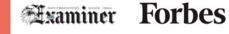


Taste and you may prefer more salt or pepper. Ladle among bowls and garnish with extra cheese.

"Looking forward to saving money, eating better and wasting less. I just asked the universe for such a service, so happy you exist! Check dinner planning off my goals for the year!"

Alexa J. / Boston

As seen on:





(35)





The full list has 30 ingredients - but we bet you have at least 10 already at home! Be sure to check.

Buying less is the #1 way to waste less

PRODUCE

1 smallI1 1/2 poundsI1 smallI1 headI1 smallI1 mediumI1 headI3 teaspoonsI1 poundI

Russet Potato Broccoli Roma Tomato Romaine Lettuce Yellow Onion Carrot Garlic Ginger Brussels Sprouts

DAIRY

3 cups	
2 sticks	
1 cup	
2 packages	

Cheddar Cheese, shredded Unsalted Butter Heavy Cream Firm Tofu (ideally not in water)

PANTRY

	3 teaspoons	Taco Seasoning
	2 teaspoons	Kosher Salt
	115-ounce	can Pinto Beans
	6 (10 inch)	Flour Tortillas (burrito size)
	1/2 cup	Canola Oil
	1/2 cup	Extra Virgin Olive Oil
	1 teaspoon	Black Pepper
	6 teaspoons	Flour
	4 cups	Chicken Stock
	1/4 teaspoon	Nutmeg
	1 cup	Basmati Rice (white)
	3 teaspoons	Soy Sauce (Tamari)
	6 teaspoons	Honey
	1 teaspoon	Rice Vinegar
	3 teaspoons	Sriracha
	1 1/2 teaspoons	Sesame Oil

Do you order online? Put this list into your favorite delivery service.



The UCSF Helen Diller Family Comprehensive Cancer Center's Friend to Friend Specialty Shop at Mission Bay is a one-stop boutique for cancer patients.

We are dedicated to helping women and girls living with a cancer diagnosis to look and feel their best, in a warm and welcoming environment. Our friendly staff of trained fitters – many of whom are cancer survivors themselves - act as personal shoppers helping you find just the right wig, the most comfortable after-surgery or mastectomy bra, breast form or stylish scarf, turban or hat. We also provide these products, for free, to low-income women and girls, with a medical professional referral.

Friend to Friend also has an ongoing relationship with **Athleta** and, when available, UCSF cancer patients are entitled to receive one of their mastectomy bras, for free.

Twenty years ago, Friend to Friend was born out of the vision of UCSF's Dr. Laura Esserman. We are most grateful for her continued and enthusiastic support of all that we do.

Friend to Friend Shop at Mission Bay

1825 4th Street, Rm M1220 San Francisco Lobby of Bakar Precision Cancer Medical Building Hours: M-F, 9:30 am – 4:00 pm Appointments preferred but not necessary

Tel: (415) 353-7776, option 2 Email: <u>info@friend2friend.org</u> Website: <u>www.friend2friend.org</u>

The Greater Bay Area Cancer Registry



The Greater Bay Area Cancer Registry (GBACR), gathers information about all cancers diagnosed or treated in a ninecounty area:

- 1. Alameda
- 2. Contra Costa
- 3. Marin
- 4. Monterey
- 5. San Benito
- 6. San Francisco
- 7. San Mateo
- 8. Santa Clara
- 9. Santa Cruz

The Greater Bay Area Cancer Registry is one of several population-based registries under the National Cancer Institute's National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) program. The nine counties are also part of the statewide California Cancer Registry (CCR), a part of the California Department of Public Health, which conducts essential monitoring of cancer occurrence and mortality in California.

Data provided by population-based registries are an important public resource. Every year the registry issues the *Greater Bay Area Cancer Registry Annual Report: Incidence and Mortality Review*, a summary of findings by cancer site, racial/ethnic group, sex, county, and other factors. A number of other resources including fact sheets and special reports are also available. Registry information can also be made available to the public and to researchers upon request at gbacr@ucsf.edu.

Cancer Registry Data

Data collected by registries like the Greater Bay Area Cancer Registry are essential for tracking the burden of cancer regionally, statewide, and nationally. A particular focus of the Greater Bay Area Cancer Registry is to identify emerging cancer patterns or inequities in cancer burden in defined population groups. This has resulted in a better understanding of:

- Patterns of breast cancer in the Bay Area, a region with historically one of the highest breast cancer rates in the country.
- Melanoma incidence among young men and women, which was used to support tanning bed legislation.
- Data for disaggregated Asian American ethnic groups that debunked the myth of low cancer burden among Asians/Pacific Islanders.
- Population level, "real world", patterns in clinically-relevant outcomes, such as the use of and outcomes following bilateral mastectomy for early-stage breast cancer.
- The role of neighborhood factors and cancer, though innovative use of geospatial data.





HERS Breast Cancer Foundation is a 501(c)3 nonprofit organization that supports the unique needs of breast cancer survivors.

HERS was established in 1998 with the mission of supporting all individuals healing from breast cancer by providing post-surgical products and fitting services regardless of financial status. We are *"a soft place to fall"* during one of the hardest times in our patients' lives.

We are known for our compassionate, professional fitting services and support, and our beautifully appointed Program Store Locations.

We fulfill our mission via several Assistance Programs:

- WE Support, Your Survive
 - post-surgical camisoles, pocketed bras, and breast forms (prostheses)
- Lymphedema Project
 - o compression gloves, gauntlets, and sleeves
- Hair With Care
 - o wigs
- Insurance Write-Offs
 - o financial assistance for patients whose co-pays are financially burdensome

We are a DME (Durable Medical Equipment Provider) and are accredited by the American Board for Certification in Orthotics, Prosthetics, & Pedorthics. We accept most insurances and, for those who are uninsured, under-insured, or low income, our Assistance Programs provide access to products breast cancer patients need to health both physically and emotionally.

Our work is made possible via fundraising, grants, and donations. We are grateful for our many generous community supporters, including Fremont Bank (Legacy Donor), Washington Hospital Healthcare System, Stanford Health Care ValleyCare, and Kaiser Permanente, and many more generous donors.

We operate three locations in the San Francisco Bay Area: Fremont, Pleasanton, and San Leandro, and services are provided by Breast Care Specialists who are Certified Mastectomy Fitters (CFm).

Questions? Visit us online at <u>www.HERSBreastCancerFoundation.org</u>, or call (510) 790-1911.

ABOUT HERS

HERS is a nonprofit organization that serves breast cancer survivors from many Bay Area communities. Since 1998, we have provided professional, compassionate support to breast cancer patients. For patients with insurance, we handle medical billing. Uninsured or need need assistance? Call (510) 790-1911 and we'll discuss options. Our work is made possible by individual donors, foundation support, and government grants.

COMMUNITY

HERS hosts a range of community events, including fundraisers, throughout the year. If you're interested in supporting or attending an event or would like a presentation for your work, service group, faith community, or other audience, please contact hersinfo@hersbreastcancerfoundation.org or (510) 790-1911.



PROGRAM STORES

FREMONT PROGRAM STORE

Washington Hospital (West) 2500 Mowry Ave. Suite 130 Fremont, CA 94538 Phone: (510) 790-1911 Fax: (510) 505-9160

PLEASANTON PROGRAM STORE

Stanford Health Care — ValleyCare Resource Center 5725 W. Las Positas Blvd. Suite 255 Pleasanton, CA 94588-4054 Phone: (925) 416-6738 Fax: (510) 505-9160

SAN LEANDRO PROGRAM STORE

Kaiser Permanente San Leandro Medical Center 2401 Merced Street, Suite 100 San Leandro, CA 94577 Phone: (510) 969-7758 Fax: (510) 969-9160

Hours and Services available online at HERSBreastCancerFoundation.org

KEEP IN TOUCH

info@hersbreastcancerfoundation.org HERSBreastCancerFoundation.org ff@hersbreastcancerfoundation ©@hers_bcfoundation

- 🎔 @HBCF_SFBayArea
- in @hers-breast-cancer-foundation

HERS is a 501(c)3 organization, Federal Tax ID Number 94-3309906.

PHOTOGRAPHY DONATED BY BY ICONIC LAB ©2021 HERS BREAST CANCER FOUNDATION



HERS Breast Cancer Foundation

A soft place to fall



WHAT WE DO

Our mission is to support all individuals healing from breast cancer by providing post-surgical products and services regardless of financial status. "HERS" stands for

HOPE — Belief in a promising future.

EMPOWERMENT — Strength and knowledge for the journey ahead.

RENEWAL — Restored self image and physical healing.

SUPPORT — A community of compassion, aid, and advocacy.

WE SUPPORT YOU SURVIVE

This program provides post-surgical garments such as camisoles, bras, and prostheses to individuals who are underserved, underinsured, and/or low income.

HERS fitters receive a minimum of 250 hours of training to become Certified Breast Care Specialists. Our caring team goes "above and beyond" so that patients feel warmly welcomed and understood.



American Board for Certification in Orthotics, Prosthetics & Pedorthics

"After my mastectomy my initial visit to HERS restored my self esteem, recharged my spirit, and reminded me that everything was going to be all right. I return often, even after having reconstruction...staff are now part of my family and HERS is like a home away from home."





LYMPHEDEMA PROJECT

Patients who have lymph nodes removed can experience lymphedema, a condition that can cause swelling, discomfort or pain, risk of infection, and reduced range of motion, among other symptoms. Ranging from mild to severe, lymphedema can change one's physical appearance, thereby affecting emotional well-being. Compression garments (arm sleeves, gloves, gauntlets) can alleviate symptoms. This program provides expert fitting services and compression garments to those in need.



HAIR WITH CARE

For those patients who experience hair loss due to chemotherapy treatment, this program provides wigs and other head coverings. Board certified cosmetologists provide compassionate, expert style and fit consultations in a beautiful, private salon setting at our Fremont Program Store. For patients who prefer alternatives to wigs, flattering and comfortable caps, scarves, and hats are available.

(42)





Read about <u>Angie Shin</u> Read about <u>Judy Young</u> JAM4JOY is Zumba instructors Judy Young and Angie Shin. JAM4JOY's mission is to build community while encouraging healthy movement, reduce isolation, and educate about and support important causes in our local community. We teach FREE classes, gladly accept donations and send proceeds to a local non-profit.

Sign up <u>here</u> to get JAM4JOY's weekly schedule & links for classes.

Contact us: jam4joy2020@gmail.com



If you have cancer we are on your side.

At a time when you need it most, Lazarex Cancer Foundation can give you hope, options and opportunity.

You don't have to go it alone.

With our financial assistance program, we help cover the expenses for you to participate in a clinical trial. We will even pay for you to bring a travel companion along. We can get you where you need to be when you need to be there.

Clinical trials and you.

• Clinical trials are the safest and fastest way to find treatments that work for a wide variety of cancers that can improve, extend and save your life or the life of a loved one.

- Clinical trials offer the most current advanced therapies available to patients.
- Diverse patient participation helps doctors understand more about treating people across race, gender and age.

"I was diagnosed with an advanced stage aggressive breast cancer on my 43rd birthday. After many doctors' appointments for opinions on treatment and prognosis, and appointment after appointment, I was given the same prognosis: Poor. The trial I participated in has been so promising it has since moved to Phase II. We had 21 participants in our Phase I portion and we all had the same type of aggressive high recurrent-risk breast cancer. We are all currently disease free! What a blessing."



"The trial I participated in has been so promising."



We can help you continue your fight.

At Lazarex Cancer Foundation we believe that everyone – regardless of age, gender, race, ethnicity or financial challenges – should have access to the cutting edge treatments available through cancer clinical trials.

Our unique program is designed to connect you, your family and friends to promising new clinical trials available at treatment centers nationwide.



You can count on us.

If you are a cancer patient who is not ready to give up your fight and needs our help to understand what your options are, we can find the best clinical trial options for you and help you to enroll.

At age 4, Nevaeh was diagnosed with stage IV neuroblastoma. She has since been receiving treatment through a clinical trial.



"Assistance from Lazarex means we can make it to all of her appointments." At age 12, Brittani was diagnosed with giant cell tumor. After participating in a clinical trial, Brittani is now in college at Sacramento State University.



"Lazarex was there for us when we thought there was no hope."





To learn more about participating in a cancer clinical trial and our financial assistance program 877.866.9523 lazarex.org info@lazarex.org



Comprehensive Cancer Center

Free Individual Exercise Counseling for Cancer Patients

We want YOU moving! (And we'll help you do it!)

The UCSF Helen Diller Comprehensive Cancer Center offers a complementary 1-hour individualized exercise consultation to UCSF cancer patients. This session will explore your individual circumstances, interests and time availability, to develop a program that meets your needs, during or after treatment.

Three Reasons to Exercise:

- Speed recovery for cancer survivors
- Enhance treatment effectiveness
- Can reduce and eliminate some of the side effects of cancer treatment

Exercise Counselors

Jane Clark is a Cancer Exercise Trainer certified by the American College of Sports Medicine. She has extensive clinical and fitness training experience working with cancer patients and survivors. You will receive plenty of encouragement to help you start and continue your exercise program.

This program is funded by a generous grant from the Donna Smith Fund.



Get connected with an Exercise Counselor

Appointments currently available by Video and by Telephone. To schedule an appointment,

Please call 415-502-5547

Effects of **Exercise** on Health-Related **Outcomes** in Those with **Cancer**

What can exercise do?

Prevention of 7 common cancers*

Dose: 2018 Physical Activity Guidelines for Americans: 150-300 min/week moderate or 75-150 min/week vigorous aerobic exercise

Survival of 3 common cancers**

Dose: Exact dose of physical activity needed to reduce cancer-specific or all-cause mortality is not yet known; Overall more activity appears to lead to better risk reduction

*bladder, breast, colon, endometrial, esophageal, kidney and stomach cancers **breast, colon and prostate cancers

Overall, avoid inactivity, and to improve general health, aim to achieve the current physical activity guidelines for health (150 min/week aerobic exercise and 2x/week strength training).

Outco	ome	Aerobic Only	Resistance Only	Combination (Aerobic + Resistance)
Stron	g Evidence	Dose	Dose	Dose
	Cancer-related fatigue	3x /week for 30 min per session of moderate intensity	2x /week of 2 sets of 12-15 reps for major muscle groups at moderate intensity	3x /week for 30 min per session of moderate aerobic exercise, plus 2x /week of resistance training 2 sets of 12-15 reps for major muscle groups at moderate intensity
	Health-related quality of life	2-3x /week for 30-60 min per session of moderate to vigorous	2x /week of 2 sets of 8-15 reps for major muscle groups at a moderate to vigorous intensity	 2-3x/week for 20-30 min per session of moderate aerobic exercise plus 2x/week of resistance training 2 sets of 8-15 reps for major muscle groups at moderate to vigorous intensity
	Physical Function	3x /week for 30-60 min per session of moderate to vigorous	2-3x /week of 2 sets of 8-12 reps for major muscle groups at moderate to vigorous intensity	 3x/week for 20-40 min per session of moderate to vigorous aerobic exercise, plus 2-3x/week of resistance training 2 sets of 8-12 reps for major muscle group at moderate to vigorous intensity
Kale A	Anxiety	3x /week for 30-60 min per session of moderate to vigorous	Insufficient evidence	 2-3x/week for 20-40 min of moderate to vigorous aerobic exercise plus 2x/week of resistance training of 2 sets, 8-12 reps for major muscle groups at moderate to vigorous intensity
	Depression	3x /week for 30-60 min per session of moderate to vigorous	Insufficient evidence	 2-3x/week for 20-40 min of moderate to vigorous aerobic exercise plus 2x/week of resistance training of 2 sets, 8-12 reps for major muscle groups at moderate to vigorous intensity
	Lymphedema	Insufficient evidence	2-3x /week of progressive, supervised, program for major muscle groups does not exacerbate lymphedema	Insufficient evidence
Moder	ate Evidence			
	Bone health	Insufficient evidence	2-3x /week of moderate to vigorous resistance training plus high impact training (sufficient to generate ground reaction force of 3-4 time body weight) for at least 12 months	Insufficient evidence
	Sleep	3-4x /week for 30-40 min per session of moderate intensity	Insufficient evidence	Insufficient evidence
Citation: <u>bit.ly/cancer_exercise_guidelines</u>		exercise guidelines	Moderate intensity (40%-59% heart rate ress intensity (60%-89% heart rate reserve or VC	

is Medicine

The Food-Mood Method to Revitalize Your Health Beyond Conventional Medicine

GUTS



NAN FOSTER

At last—a book with practical steps combining the healing powers of food and thoughts!

Are you suffering from odd symptoms such as joint pain, muscle aches, acne, eczema, numbness, brain fog, digestive distress, or thyroid disease?

Have you been "diagnosed" with arthritis, lupus, IBS, or Sjogren's?

Do you struggle to feel more happiness, gratitude, and energy?

Does the grass seem greener somewhere else?

So often when symptoms arise, a disease is diagnosed and medication is prescribed without any investigation into the underlying cause of the condition. Science has proven that food and mood are the keys to alleviating symptoms and finding true health and wellbeing.

Learn how to:

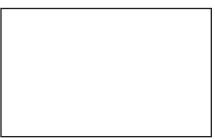
- Discover root causes of your symptoms
- Reverse inflammation and disease and feel well again
- Feed body and mind with nourishing foods and positive thoughts
- Find peace of mind, gratitude, and joy
- Embrace self-care and commit to simple, everlasting habits



Nan Foster's background in biology and psychology, her love of cooking, and her sudden diagnosis of lupus in her late 30's provided the foundation for her discovery of a disease-reversing food-mood makeover and her ultimate career as a certified health coach. Nan works with people who are stressed, fatigued, inflamed, and motivated to embrace healthy habits. Clients describe her as "compassionate," "insightful," and "inspiring."



www.NanFosterHealth.com



Peninsula Jewish Community Center

PINK POWER PERSONAL TRAINING FOR BREAST CANCER SURVIVORS



Pink Power @ the PJCC

You've made it through the rough road of cancer diagnosis and treatment, and now it is time to focus on the power of you. The Peninsula Jewish Community (PJCC) is proud to offer Pink Power @ the PJCC, an innovative exercise program developed specifically to address and support the needs of recovering breast cancer survivors.

Through Pink Power You'll Receive:

- Your personal exercise programs designed to uniquely produce significant positive changes in your health, inclusive of:
- Instruction by a Post-Rehabilitative Breast Cancer Exercise Specialist (BCES)
- Full use of our 50,000 sq-ft fitness and aquatics center
- Seventeen 30-minute personal training sessions
- Two 60-minute therapeutic massages
- Two 30-minute nutrition sessions

Our Science-Based Program

Exercising regularly improves fatigue symptoms, reduces stress, and impacts long-term overall health. The ten-year survival rate is higher in patients who exercise regularly than in patients who do not.

 Johns Hopkins Medicine, Reducing Risk of Recurrence

Positive Outcomes:

- Increased Range of Motion
- Decreased Body Fat
- Increased Muscle Mass
- Decreased Fatigue
- Renewed Self-esteem

Serving the Greater Bay Area

Pink Power is a fee-based program. We strive to serve all women in our community. Subsidies are available based on financial need.

Can't make it to the PJCC? Contact Vicki McGrath to learn about our off-site BCFit classes.

8 Years of Success Stories

Pink Power @ the PJCC has changed my entire outlook on my cancer and how I feel about myself physically and emotionally.

-Pink Power @ the PJCC Participant, 2019

My Pink Power trainer has been outstanding. Understands my physical capabilities better than I do. She makes me feel better about myself and how I look. My depression is now reduced and I look forward to our sessions.

-Pink Power @ the PJCC Participant, 2017

THANK YOU TO THE FOLLOWING ORGANIZATIONS AND INDIVIDUALS FOR THEIR GENEROUS SUPPORT OF PINK POWER @ THE PJCC



Moshe and Linda Oberstein



PARTICIPATING COMMUNITY PARTNERS

Mills-Peninsula



(50)

Comprehensive Cancer Center



To learn more about the program or to make a contribution, visit pjcc.org/pink.



For more information contact: Vicki McGrath, ACSM-EP-C, HFD, CET

Certified Cancer Exercise Trainer Post Rehabilitative Breast Cancer Exercise Specialist

650.378.2727 | vmcgrath@pjcc.org



The University of California, San Francisco (UCSF) is part of the Athena Breast Health Network, which serves women receiving breast care at the five University of California medical centers and their affiliates. Athena brings together women, their doctors, specialists and researchers to provide better breast care for every woman, now and in the future.

We deliver — based on each woman's unique risk factors—personalized prevention, screening, and treatment for all women receiving breast care at the University of California medical centers and their affiliates.

We learn by listening to these women. Their stories—their personal and medical histories—provide an unprecedented roadmap for research to improve their care.

We create high-impact, life-changing science that transforms our understanding of breast health by bringing together hundreds of researchers and medical providers to study these data and discover new prevention and treatment strategies.

We improve future care by translating these dis-coveries into unique prevention and treatment plans for each woman in real time allowing us to offer best-in-class care today and even greater possibili-ties tomorrow. For any questions about the UCSF Athena Breast Health Network please contact us at:

UCSF Athena Office

Email: AthenaInfo@ucsf.edu Phone: (415) 476-0256

What makes Athena different?

You. The Athena Breast Health Network was created because we believe each woman deserves personalized care based on her own family and medical history. You are at the center of a unique collaboration among clinic staff, physicians, specialists and researchers. Our goal is to provide the very best prevention and treatment program - for you.

How do I participate?

At your next breast imaging appointment, we will ask you to complete the UCSF Athena Breast Health History Intake Form. This helps us understand your risk for breast health issues, and we can then provide you with personalized care. You can complete the form on your computer at home or our mammography center. We will use your answers to provide you with personalized care.



A UNIVERSITY OF CALIFORNIA PROGRAM



UCSF We are Athena

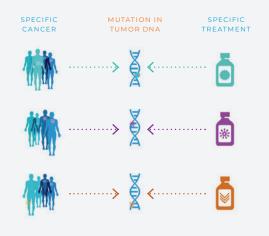
OPPORTUNITY

There is a staggering amount of data and research on cancer. Our task is to make all this data about cancer useful. and, ultimately, save more lives.

It is more clear than ever that progress comes most quickly when various fields work together for a common cause. The CCMI consists of a set of researchers with expertise in diverse areas to best tackle this challenge.

OUR IMPACT

We are creating accurate computational models of cancer cells. With that we can inform both research and clinical decision making to lead to precision and personalized medicine for cancer patients.



CCMI **INVESTIGATORS**





UCSF



David Agard Alan Ashworth UCSF

Laura Esserman UCSE





Jennifer Grandis UCSF

J. Silvio Gutkind UC San Diego



UCSF

Trey Ideker UC San Diego Prashant Mali UC San Diego





Jill Mesirov UC San Diego Laura van 't Veer UCSF

LEARN MORE

info@ccmi.org

ccmi.org



CANCER **CELL MAP INITIATIVE**

Enabling a new era of cancer discovery and treatment based on the understanding of the genetic and molecular sources of cancer.



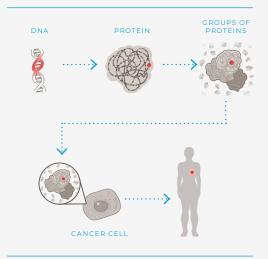
WHAT WE DO

We aim to find new targets for cancer drugs and groups of cancer patients that benefit from these.

We create cell maps that show how proteins work together in groups. We research how cancer itself, and cancer drugs change how proteins interact in these groups.

We build computer models that can predict successful patient response to specific treatments.

TRACKING A MUTATION



THE MOST ACCURATE WAY TO EFFECTIVELY TREAT CANCER IS TO ANALYZE WHICH PART OF DNA IS MUTATED, DETERMINE THE EFFECT THIS HAS ON A PROTEIN GROUP WHICH THEN CREATES A CANCER CELL.

HOW WE DO IT

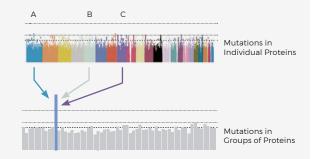
Each patient has unique mutations, but different patients' mutations occur in protein groups that work together. <u>Knowing this, how</u> <u>do we identify these individual group players?</u>

We create complete maps of cancer cells by looking at:

- Which proteins work in groups?
- Which of these groups guide the cell's behavior?
- How do mutations change proteins and the way they work together?
- How do cancer drugs affect protein groups?

These maps will accelerate the development of personalized therapy and precision medicine.

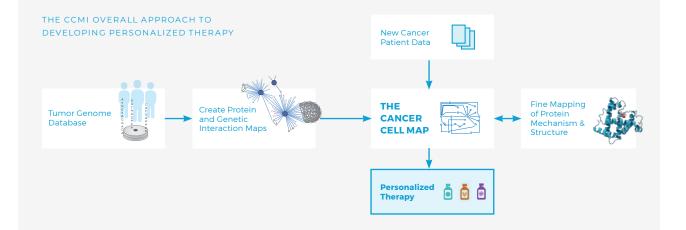
WE LOOK AT HOW MUTATIONS IN DIFFERENT PATIENTS OCCUR IN GROUPS OF PROTEINS THAT WORK TOGETHER



How do we create a map of how genes and proteins work in groups?

Genetic interaction map – deleting specific combinations of genes and analyzing how that changes the cell's behavior.

Protein-protein interaction map – the complete set of proteins that bind to each other – tells us about the physical structure of cancer cells.

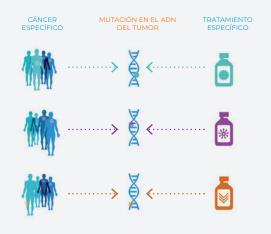


OPORTUNIDAD

Nunca antes fue tan evidente el hecho de que campos trabajan en conjunto por una causa común. La Iniciativa de Mapeo de Células áreas para abordar mejor este desafío.

NUESTRO IMPACTO

precisos de las células cancerígenas.. Estos modelos sirven de base tanto para la investigación como para la toma de decisiones clínicas con el objetivo de producir



INVESTIGADOR ES DE LA CCMI





David Agard Alan Ashworth UCSF UCSF

Laura Esserman UCSE





Jennifer Grandis UCSF

J. Silvio Gutkind UC San Diego



UCSF

Trey Ideker UC San Diego Prashant Mali UC San Diego





Jill Mesirov UC San Diego







Hacer posible una nueva era de descubrimientos y tratamientos para el cáncer con base en la comprensión de sus causas genéticas y moleculares.



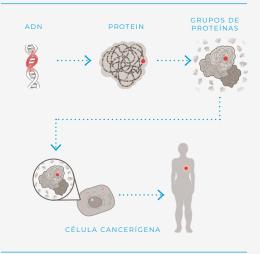
QUÉ HACEMOS

Procuramos encontrar nuevos objetivos para los medicamentos oncológicos, así como grupos de pacientes con cáncer que se beneficien de estos.

Creamos mapas de células que muestran de qué manera las proteínas trabajan juntas en grupos. Investigamos cómo el cáncer en sí y los medicamentos oncológicos modifican la manera en que las proteínas interactúan en estos grupos.

Creamos modelos informáticos que pueden predecir una respuesta exitosa del paciente a tratamientos específicos.

SEGUIMIENTO DE UNA MUTACIÓN



LA MANERA MÁS PRECISA DE TRATAR EL CÁNCER EFICAZMENTE CONSISTE EN ANALIZAR QUÉ PARTE DEL ADN MUTÓ Y DETERMINAR CUÁL ES EL EFECTO DE ESTA MUTACIÓN EN UN GRUPO DE PROTEÍNAS, LO QUE LUEGO CREA UNA CÉLULA CANCERÍGENA.

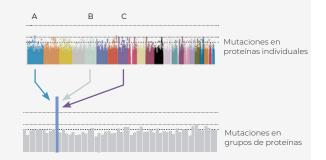
CÓMO LO HACEMOS

Cada paciente presenta mutaciones únicas, pero las diferentes mutaciones de los pacientes ocurren en grupos de proteínas que trabajan en conjunto. <u>Al saber esto, ¿cómo</u> identificamos estos participantes individuales?

Creamos mapas completos de células cancerígenas observando lo siguiente:

- Qué proteínas trabajan en grupos.
- Cuáles de estos grupos guían el comportamiento de la célula.
- De qué manera las mutaciones modifican las proteínas y la forma en que trabajan juntas
- De qué manera los medicamentos oncológicos afectan los grupos de proteínas.

Estos mapas acelerarán el desarrollo de un tratamiento personalizado y medicamentos precisos. OBSERVAMOS DE QUÉ MANERA SE PRESENTAN LAS MUTACIONES DE DIFERENTES PACIENTES EN GRUPOS DE PROTEÍNAS QUE TRABAJAN EN CONJUNTO

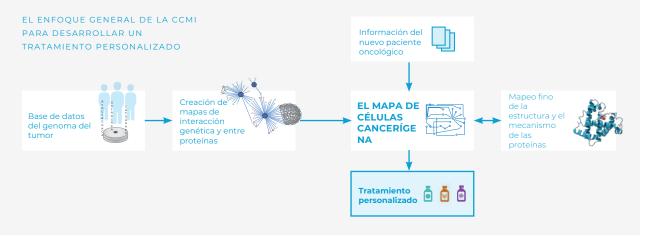


¿Cómo creamos un mapa de la manera en que los genes y las proteínas trabajan en grupos?

Mapa de interacción genética: se eliminan combinaciones específicas de genes y se analiza la manera en que esto modifica el comportamiento de las células.

Mapa de interacción entre proteínas: el grupo completo de proteínas que se enlazan

entre sí nos indica la estructura física de las células cancerígenas





Mission:

To improve women's health by helping them prevent, detect early, and survive ovarian and breast cancer.

We do this by:

- Investing in cutting-edge research to prevent, detect, and cure ovarian cancer, a deadly and underfunded disease.
- Educating women to prevent and detect ovarian and breast cancer as early as possible.
- Fostering an ever-growing community of survivors, patients, researchers, clinicians, advocates, and supporters.

Our educational outreach program, Rivkin EDU, is all about prevention and early detection. Our science-based curriculum is led by a trained health instructor and includes an ovarian or breast cancer survivor to share her personal journey. We empower individuals with the knowledge and tools for early detection, prevention, and self-advocacy so they can be proactive about their health.

Additional resources that you might find useful:

Be a fierce advocate for your health! Click here to learn more.

Know Your Family History! Download our Family Tree Worksheet <u>Here</u> and talk to your family about their health history.

Host a Virtual Workshop! A Rivkin EDU virtual workshop is a great way to educate people from all walks of life on ovarian and breast health. We create a space where attendees can learn, connect, and feel safe about asking questions, making it a supportive and fun experience. You can email <u>michele.kohorn@rivkin.org</u> or submit your request through this <u>Host a workshop</u> form.

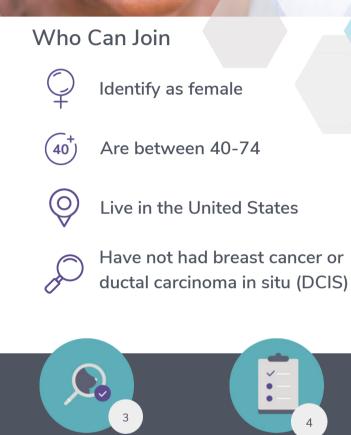
Follow Us! Please keep up with us at <u>rivkin.org</u> and follow us @RivkinCenter on <u>Facebook</u> and <u>Instagram</u> and <u>Twitter</u>. You can also follow us @RivkinEDU on <u>Instagram</u> An opportunity for you to help improve breast cancer screening, detection, and prevention!

Support The WISDOM Study.

The WISDOM Study is on a mission to find the best way to detect breast cancer, so all women can live healthier lives — free from the fear of breast cancer. WISDOM participants will receive high quality breast screening recommendations and will learn about their own personal risk for breast cancer.

Please share this information with your friends, family, and colleagues. By spreading the word you are helping us get one step closer to improving the lives of all women.

How to Participate



Register for the WISDOM Study at www.thewisdomstudy.org

Complete online questionnaires about your breast health. Some participants may provide a saliva sample to identify personal risk factors.

2

Receive your WISDOM recommendation on when and how often to have your mammogram.

Complete an online survey about your health at the end of each study year.

Joining WISDOM is easy, safe, and makes a difference. You can feel good knowing that you're helping yourself and generations of women to come.

Enroll today at www.thewisdomstudy.org.



For questions, please contact WISDOM Study at (855) 729-2844. For more information and to enroll, visit **www.thewisdomstudy.org**.

thesecondopinion

During Covid-19 we are still providing FREE, comprehensive second opinions to adults in California diagnosed with cancer.

CONSIDER GETTING A SECOND OPINION IF YOU:

• Have questions about your current course of treatment or diagnosis or need confirmation of your diagnosis and extent of disease.

WHAT WE WILL DO FOR YOU:

- Collect your medical records, imaging and pathology from your medical providers.
- Have four to seven volunteer doctors review your records, images and pathology.
- Schedule a consultation for you and your family virtually through HIPPA-compliant ZOOM.



- Give you an overview of your diagnosis and treatment plan and answer all of your questions.
- Provide a written summary of your consulation for you and your treating physicians.

To view or print the second opinion brochure click here:

https://indd.adobe.com/view/59ef6a13-7408-4a65-b9a2-80513ae005b4

To view or print the "How To Get A Second Opinion" brochure click here: https://indd.adobe.com/view/dc88a8e6-34b5-4c60-8e01-27ea3877fb2f

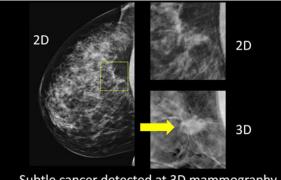
the*second*opinion www.thesecondopinion.org 415.775.9956

Providing clarity, compassion & choice for over 50 years

Now Available Breast Imaging Services at Berkeley Outpatient Center

We are pleased to announce that we now offer screening and diagnostic breast imaging services at the Berkeley Outpatient Center.





Subtle cancer detected at 3D mammography (easily missed at 2D)

A comparison of 2D versus 3D images in identifying a malignancy

3D Mammography: The latest technology

Imaging services at the Berkeley Outpatient Center have expanded to include the most advanced technology available for mammograms, 3D tomosynthesis. Unlike traditional 2D mammography, 3D tomosynthesis acquires multiple views of the breast from many different angles in a matter of seconds, allowing a much clearer and more detailed view. The results are then read by a dedicated UCSF breast radiologist to ensure the highest level of accuracy.

Benefits of 3D Mammography

- More accurate and earlier detection of cancers, especially in women with dense breast tissue
- Fewer false positives, reducing anxiety and the need for additional tests
- Increases the likelihood of detecting multiple breast tumors, which may be found in approximately 15% of breast cancer patients

A greater chance for early detection

3D Mammography is suitable for all women, but is particularly beneficial for women with dense breasts. Women with dense breasts have a higher risk of breast cancer than average. Dense breast tissue makes it more difficult to detect can er on a 2D mammogram because of its masking effect. With 3D mammography, there is less chance for cancer to hide behind overlapping tissue.

Our imaging services include:

- 3D Tomosynthesis Mammography
- 2D Mammography
- Ultrasound
- X-Rays
- Minimally invasive breast biopsies





Now Available Breast Imaging Services at Berkeley Outpatient Center

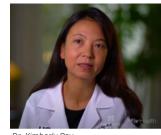
A collaboration between John Muir Health and UCSF Health





Comprehensive breast care in one location

All breast imaging test results are reviewed and interpreted by a team of highly trained UCSF radiologists. For patients with breast cancer or benign conditions requiring surgery, breast surgeons offer evaluation and workup, as well as the latest minimally invasive techniques.



Dr. Kimberly Ray Associate Chief, UCSF Breast Imaging

Conveniently serving women in the East Bay

- Close to several major highways and public transportation
- Free, validated onsite parking
- Many insurance plans accepted

Scheduling of services and hours

- No referral required
- Walk-in appointments available for X-Ray and Ultrasound
- Doctor orders may be faxed to 415.353.7299
- You can schedule mammography services directly by calling the Berkeley Outpatient Center at **415.353.3900**
- UCSF patients can self-schedule mammograms through MyChart

X-ray hours:

Monday - Friday, 8:00 am - 8:00 pm Saturday - Sunday, 8:00 am - 2:00 pm Holidays, 9:00 am - 3:00 pm

Ultrasound hours:

Monday - Friday, 8:00 am - 8:00 pm Saturday - Sunday, 8:00 am - 2:00 pm Holidays, 9:00 am - 3:00 pm

3D/2D Mammography hours:

Monday - Friday, 8:00 am - 4:30 pm

Berkeley Outpatient Center Imaging Services

3100 San Pablo Avenue, Suite 330 Berkeley, CA 94702 General X-ray, Ultrasound, 3D/2D Mammography Information Phone 510.985.5030 | Fax: 415.353.7299 3D/2D Mammography and Ultrasound scheduling Phone 415.353.3900 | Fax: 415.353.7299 johnmuirhealth.com/goberkeley ((





Enter "Berkeley Outpatient Center" if using GPS.

FOR PATIENTS AND REFERRING PHYSICIANS Cancer Genetics: Prevention, Screening and Early Detection



Powered by breakthrough cancer genetic research and unmatched expertise, our program offers patients and families a personalized approach for the prevention, screening and treatment of hereditary cancers.

> UCSF Helen Diller Family Comprehensive Cancer Center

Who we are

With one of the first clinical programs in the world for cancer genetics and prevention, UCSF is home to numerous international leaders in cancer research and treatment. Our team includes genetic counselors, oncologists, medical geneticists, nurse practitioners, and other clinicians who work closely with laboratory scientists and researchers.

Through our cancer genetics programs, our experts provide comprehensive care for cancer patients and survivors, their relatives, and people who have a family history of cancer and want to get more information about potential genetic risk factors and options for cancer prevention.

Our programs have multiple procedures in place to protect the confidentiality of your genetic counseling and genetic testing information. The UCSF Notice of Privacy Practice booklet explains how we safeguard your privacy. Visit ohcp.ucsf.edu/patient-privacy-rights to review the UCSF Notice of Privacy Practice booklet.

What we do

There are many different causes of cancer. Most cancers are due to factors such as increasing age and environmental exposures. In 10% of cases, cancer is caused by a genetic risk factor, called a genetic mutation, that is passed through a family. Based on family history, genetic test results, and other risk factors, genetic counselors and physicians provide an individualized risk management program for each patient, which includes recommendations for screening and options for preventive measures.

Who should consider our services?

Our programs are for adults or children who have:

- Concern about a personal or family history of cancer, including a history of early-onset or multiple cancers, or multiple relatives with the same or related cancers
- A personal or family history of benign tumors associated with cancer risk, such as multiple colonic polyps, especially at a young age
- A genetic mutation linked to cancer risk



"I always tell myself that I have a piece of information that could save my life," says Doreen. "Before, I tended to have my head in the sand, and get a colonoscopy every other year, but no more. I've determined that having a yearly screening is far more convenient than having cancer."

Patient Perspective: Doreen DeSalvo

San Francisco writer Doreen DeSalvo has no regrets about getting tested for Lynch syndrome, a hereditary condition that carries a high risk for colon, endometrial, ovarian and other cancers, for which she tested positive. Doreen's father and brother were diagnosed with colon cancer in their 40s, and she feels the knowledge she's gained from being tested helps her be more proactive about monitoring her own health.

Cancer Genetics and Prevention Program

The Cancer Genetics and Prevention Program is the largest genetic testing center for cancer susceptibility in Northern California. Genetic counselors consult with families to assess their risk factors and provide guidance on options for genetic testing and interpretation of genetic test results. Following a review of family history and discussion of results with physicians, patients receive an individualized risk-management plan. Patients are encouraged to share information with other family members. Some of our patients already have cancer or are cancer survivors, while others are unaffected by cancer but may be at increased risk.

Hereditary Cancer Clinic

The UCSF Hereditary Cancer Clinic is a specialized program within Cancer Genetics that serves patients and families with genetic mutations linked to hereditary cancers – such as mutations in the BRCA1 or BRCA2 genes, Lynch syndrome genes (MLH1, MSH2, MSH6, PMS2, and others), *PALB2, ATM, CHEK2, TP53* and others. This clinic is staffed by physicians, nurse practitioners, and genetic counselors who provide personalized care and planning for their long-term health. Our services include:

- Genetic counseling and testing for patients and families
- Coordination of follow-up care, including cancer prevention and surveillance, with referrals to other specialty clinics at UCSF as needed

Our team of clinicians and investigators is dedicated to developing new treatments, improving patient outcomes and survival rates and providing more personalized care to families who carry mutations linked to hereditary cancers.

Pediatric Hereditary Cancer Clinic

Our Pediatric Hereditary Cancer Clinic provides care for children and their families who have a predisposition to cancer or tumors. We provide education, coordinate surveillance and prevention options and facilitate testing of other family members. Our team includes genetic counselors, a medical geneticist, pediatric oncologists and nurse practitioners who all specialize in the care of children. We follow patients with a variety of genetic conditions including: Li-Fraumeni (TP53), constitutional mismatch repair deficiency (*CMMRD; PMS2, MLH1, MSH2* or *MSH6*) Cowden syndrome (PTEN), Von Hippel Lindau (*VHL*), retinoblastoma (*RB1*), rhabdoid tumor predisposition syndrome (*RTPS; SMARCB1* or *SMARCA4*) and many others.



Center for BRCA Research

The Center for BRCA Research is home to an expert interdisciplinary team of care providers and researchers devoted to delivering personalized care to patients who carry genetic mutations linked to hereditary cancers. Led by Alan Ashworth, PhD, FRS, and Pamela Munster, MD, our team focuses on the following:

- Learning more about the cancer risk of genetic mutations such as *BRCA1* and *BRCA2*, and the impact of these mutations on health
- Innovating and accelerating new and novel cancer prevention, screening and treatment protocols to improve patient outcomes
- Answering genetic, pre-clinical and etiologic research questions
- Building awareness by leading educational events for the public and medical community

Our patient-focused clinical expertise and promising translational research projects are building an ideal model of care for hereditary cancers and enabling us to break new ground in areas of scientific and clinical knowledge. **Visit BRCA.ucsf.edu**

UCSF patients with a hereditary cancer syndrome also have access to Kintalk, an educational and family communication portal. **Visit Kintalk.org**



Alan Ashworth, PhD, FRS, president of the UCSF Helen Diller Family Comprehensive Cancer Center and senior vice president for cancer clinical services for UCSF Health, is a renowned leader in genetic cancer research. Dr. Ashworth was part of the research team that identified the *BRCA2* mutation.



Pamela Munster, MD, co-director of the Center for BRCA Research, is a highly regarded breast cancer oncologist with extensive experience in molecular and clinical research as well as patient care. As a survivor of breast cancer with a *BRCA* mutation, she is committed to finding a cure for *BRCA*-related cancers.

Long-term patient follow-up

We offer long-term follow-up of all patients undergoing genetic testing so they can stay up-to-date on the latest advancements in hereditary cancer risk. Our registry fosters nationwide collaborative research, leading to advancements in identifying and managing patients with hereditary cancer risk. The Center for BRCA Research offers participation in research and clinical trials.

To date, more than 22,000 patients have received cancer risk assessment and counseling. More than half of these patients are enrolled in a long-term follow-up protocol.

UCSF Bakar Precision Cancer Medicine Building

Located at UCSF Mission Bay in San Francisco, the Precision Cancer Medicine Building (PCMB) sets a new standard for cancer care and research. By bringing together researchers, clinicians and supportive care in one building, we are revolutionizing the prevention and treatment of cancer and providing patients with the latest, most personalized treatments more rapidly than ever before. Genetic counselors are key at the PCMB, delivering a patient-centered, concierge approach to cancer prevention and care.





A coordinated continuum of care

Experts who specialize in hereditary cancer – genetic counselors, medical geneticists, oncologists, surgeons, scientists and others – work together to provide personalized care in partnership with a patient's primary care physician. Genetic counselors consult at breast, gynecologic, gastrointestinal, endocrine, pediatric and molecular tumor boards, as well as the weekly hereditary cancer tumor board.

Locations



Comprehensive Cancer Center

www.ucsfhealth.org/cancer

For patient referrals Cancer Services Referral Center Phone: (877) UCSF-CAN (877-827-3226) Fax: (415) 514-8253

Cancer Genetics & Prevention Program Phone: (415) 885-7779 | Fax: (415) 885-3787

Hereditary Cancer Clinic Phone: (415) 353-9797 | Fax: (415) 353-8216

Center for BRCA Research Phone: (415) 353-9797



UCSF Health strives to provide equal access to our facilities and services for our patients with disabilities. For more information or assistance, please call Patient Relations at (415) 353-1936 or visit www.ucsfhealth.org.

Impact of breast cancer treatment on joint health, cartilage composition, and bone structure in the knee and hand

Prospective cohort study that will enroll 30 breast cancer patients who have been treated with AI for at least 1 year and 10 healthy postmenopausal controls. Breast cancer patient cohorts include:

- 10 with knee pain but minimal hand/wrist pain
- 10 with hand/wrist pain but minimal knee pain
- 10 without knee or hand/wrist pain

PROCEDURES

- Assess presence/absence of knee pain determined by WOMAC questionnaire pain subscale (5-10 minute screening) Non contrast MRI of one knee and one hand (60 minutes)
- No IV required
- Time commitment on site total = 90 minutes
- Imaging will be conducted at China Basin (185 Berry St. SF, CA)
- \$50 reimbursement for participation
- Parking is free

Inclusion:

- Breast cancer pts with either natural or chemically induced menopause with Stage 1-3 HR+ breast cancers and on an aromatase inhibitor for at least one year.
- Age <=70

Exclusion:

• History of prior traumatic injury at knee or severe DJD/OA with history of prior joint replacement or significant knee pain prior to starting AI

Contact information:

Michelle Melisko MD (Co-PI) - <u>michelle.melisko@ucsf.edu</u> Khadija Siddiqua and/or Brandon Nguyen – Study coordinators Email: <u>khadija.siddiqua@ucsf.edu</u> or <u>brandon.nguyen3@ucsf.edu</u> Tel: 415.476.4302

UCSF Global Cancer Program

Research Highlights



Awarded two pilot awards for innovative research projects in Tanzania and Ghana research at international partner sites



Prepared for a clinical trial for HPVassociated cancers in Latin America

Hosted 11 trainees from international partner sites to take the "Designing Clinical Research" course



Secured eight grants to support

-	
-	
_	

Published 11+ articles in high impact, peer-reviewed journals



Education Highlights

Establishing a Cancer Research Training Program in Tanzania (NIH Fogarty D43)

Goal: Train and mentor a cadre of investigators from Tanzania who are capable of conceptualizing, achieving funding for, implementing, analyzing, and publishing original research focused on cancer control in East Africa.





Tanzania National Guideline Implementation

Goal: Evaluate the feasibility, adoption, and effectiveness of a theory-informed implementation strategy to facilitate uptake of guideline-based clinical practice at the national referral center Ocean Road Cancer Institute (ORCI) in Tanzania.







training

Education Highlights

6 Vietnamese fellows completed first year of pediatric oncology

- Empowered nurse mentors through leadership training in Tanzania
- · Held hybrid virtual and in-person training for nurses for palliative wound care in Tanzania
- · Facilitated skills trainings for esophageal stent training in Tanzania · Hosted educational series of webinars for radiation therapy in Tanzania



Mindfulness-based Stress Reduction Online Class



Cost: **\$395**

\$35 discount available for UCSF faculty, staff, and students

September/November

Monday Evenings, 6:00 – 8:30 pm September 13 to November 15 Virtual Retreat: Saturday, November 6, 9:30 am – 4:30 pm

September/November

Thursday Afternoons, 2:45 – 3:15 pm September 16 to November 18 Virtual Retreat: Sunday, November 7, 9:30 am – 4:30 pm

October/December Monday Afternoons, 1:00 – 3:30 pm

October 18 to December 13 Virtual Retreat: Saturday, December 4, 9:30 am – 4:30 pm

Note: First and last classes may be up to 3 hours

Mindfulness-based Stress Reduction (MBSR) is an eight-week program that introduces mindfulness practice in the form of sitting meditation, body awareness, and mindful movement.

This program can help if:

- Stress is having a negative impact on your life
- You are experiencing chronic physical or mental distress
- You are interested in learning ways to maintain health and well-being

Over 6,000 research papers have published findings on MBSR including decreased depression, pain, and distress, and increased attention, concentration, performance, and quality of life.

The MBSR program includes a 30minute private interview with the instructor before the first class.



Location: Online

Space is limited, early registration advised. Information: 415-353-7718 or email classes@ocim.ucsf.edu | https//:osher.ucsf.edu

Laughter Yoga (Online)





2021 Schedule: Thursdays, 6:00 - 7:00 pm Meditation is included in the classes that land on the third Thursday of the month.

To register:

- Go to osher.ucsf.edu
- Click on "Public Classes" > "Laughter Yoga'" > "Click here to join online" > "Register"

Laughter Yoga offers many opportunities to laugh for "no reason" with possible benefits such as:

- Stimulate the immune, digestive and cardiac systems
- Boost uplifting endorphin levels
 which may help reduce pain
- Increase blood flow and enhance breathing
- Help reduce stress
- Stretch and help relax tight muscles
- Deepen a sense of well-being
- Create a fun laughing community!

Laughter Yoga classes include laughter, breathing exercises, clapping, and lots of fun.

Fee: FREE

Certified Laughter Yoga Instructors:

- Teresa Corrigan RN, MA (Teacher)
- Muriah Germano RN (Leader)
- Kazuyo Shimokawabe (Leader)



Contact Information:

415-353-7718 | classes@ocim.ucsf.edu https://osher.ucsf.edu



Restorative Yoga for Patients Living with Cancer Online Class



Day and Time: Mondays, 10:00 - 11:00 am, except holidays

Fee: Free, sponsored by the MZHF

Join online at: tiny.ucsf.edu/restorativeyogaucsf

Instructor:

Marcia Degelman, CMT, senior Massage Therapist at the UCSF Osher Center. She trained with Judith Hanson Lasater, PhD, PT, renowned Yoga teacher.

For more information, contact classes@ocim.ucsf.edu or 415-353-7718.

Restorative Yoga uses props (like blankets, pillows, and cushions) to support the body in a position of comfort and ease. Restorative Yoga is profoundly relaxing, soothing to your central nervous system, aids digestion, and improves mood and sleep. This is an online class.

This class may help:

- Reduce back pain
- Reduce stress and anxiety
- Reduce neck and shoulder tension
- Improve digestion
- Improve sleep

Important

Participants should be able to get down to the floor and come back up from the floor. Modifications can be made to do some postures in bed.

There are some conditions, like recent back surgery or spondylolisthesis, that might not be suitable for this program.

No prior yoga experience necessary.



Location: Online

Learn more at tiny.ucsf.edu/restorativeyoga

Comprehensive Cancer Center

Patient and Family Cancer Support Center

(Located @ Mission Bay | PCMB Building on the 1st Floor next to the Gift Shop)

For All Cancer Patients and Survivors

We offer the following services, which are all free and are open to UCSF cancer patients and survivors and their caregivers, as well as Non-UCSF cancer patients and survivors:

- Information and resources specific to cancer types
- Exercise classes: 3 Yoga Classes and Core and More
- Mid-Day Meditation
- Support Groups
- Peer Support Program
- Online resources

We also host a workshop series on topics that are of interest to cancer patients, which are open to the public at large. These events are also free, but pre-registration is required, as space is limited. Some of these events are also recorded for later viewing on our website.



For UCSF Cancer Patients

The following services are available at no cost to UCSF cancer patients:

- Nutrition Counseling
- Exercise Counseling
- Art for Recovery
- Social Work
- Spiritual Care
- Wellness Programs

Most insurance are accepted for the following services:

- Psycho-Oncology services, including group programs for current patients and survivors
- Symptom Management Services
- Integrative Cancer Care group visits

UCSF Patient and Family Cancer Support Center 1825 4th Street, Ste. M1210, San Francisco 415-885-3693 <u>cancersupportcenter@ucsf.edu</u>

Comprehensive Cancer Center

Survivorship Wellness

Sponsored by UCSF Psycho-Oncology Funded by the UCSF Mount Zion Health Fund

After cancer treatment, your health is more important than ever

Join Us for an 8-week interdisciplinary Group Program focusing on optimizing health and wellness after cancer treatment. This group is designed for UCSF patients who are no longer in active treatment for cancer.

Set personal goals and practice skills in:

- Nutrition
- Exercise
- Managing Stress
- Sleeping Well
- Goal-Setting
- Sexual Wellness
- Emotional Wellness
- Spiritual Wellness

For more information:

http://cancer.ucsf.edu/support/survivorship-wellness



Jump Start your path to wellness!

When: Mondays, 1:30-3pm

Where: The group is currently hosted via telehealth on Zoom

Please call to register and to learn more: 415-353-3931

Registration required. Most insurance plans accepted.





Overview:

The Women's Cancer Resource Center improves equitable access to cancer information, support and care. We provide emotional support, education, information and referral, and practical support services to assist you through your cancer journey. All of our services are provided free of charge.

Emotional Support:

Support Groups (by phone or video)

Our groups are led by trained facilitators with experience pertinent to the focus of the group.

- · Latina Women (in Spanish)
- · Sister to Sister (African American women)
- · Metastatic Cancer
- \cdot Holistic, Integrative, and Alternative Medicine

LatinX Services (by phone or video)

Amigas offers safe and welcoming support to LatinX women through weekly support groups, cancer education workshops, wellness programs and community outreach. Groups are facilitated in Spanish.

Sister to Sister (by phone or video)

Sister to Sister offers safe and welcoming support to African American women through bi-weekly support groups, cancer education workshops, wellness programs and community outreach.

Psychotherapy (by phone or video)

This one-of-a-kind psychotherapy program offers 12 sessions **free of charge** for low income women with cancer and caregivers who desire a safe place to discuss any issue related to cancer. Services are also available in Spanish, Mandarin.

Compassion Program (by phone)

Trained volunteers provide weekly, bi-weekly, or monthly emotional support calls to people in active treatment or survivorship, helping to connect them to additional resources, as needed.

Community Wellness:

Promoting healthy living, cancer risk-reduction and quality of life through creativity, movement, mindfulness and education.

- · Educational Workshops (by video)
- · Body Movement Workshops (by video)
- · Creative Workshops (by video)
- · Cooking Club (by video)
- · Mindfulness Workshops (by video)

JanRae Art Gallery & Resource Library

Our art gallery and resource library will reopen in the Spring 2022.

Practical Assistance:

Financial Assistance Programs The Faith Fancher Breast Cancer Emergency Fund

provides one-time support to low-income people actively in treatment for breast cancer and living in Alameda and Contra Costa Counties.

The Lindy Fund provides one-time support to lowincome people actively in treatment for all types of cancer (except breast) and living in Alameda and Contra Costa Counties.

All referrals must be made by a social worker where treatment is received.

Patient Navigation (by phone or video)

Our patient navigation program strives to reduce medical and treatment barriers via culturally-centered communication about a cancer diagnosis and treatment options; reduce loneliness through ongoing emotional support; and empower our clients to be advocates by working with their doctors and medical team.

We assist clients with cancer care coordination throughout their cancer experience. This includes accompanying women to medical appointments, providing interpretation services, helping with medical insurance issues, and coordinating referrals (for wigs, prostheses, nutritional assistance, financial assistance, legal advice, clinical trials, and second opinions,



YOU ARE NOT ALONE.

877.972.1011 youngsurvival.org

f /youngsurvivalcoalition

🦻 @YSCBuzz



YSC YoungSurvival

youngsurvivalcoalition



– Tameka, diagnosed at 28

ABOUT YSC

Young Survival Coalition (YSC) was founded in 1998 by three young women who were under the age of 35 when diagnosed with breast cancer. They were discouraged by the lack of resources available and the underrepresentation of young women in breast cancer research. Today, YSC is the go-to organization for young adults facing a breast cancer diagnosis. Among other services, YSC:

- Provides information, resources and support, from diagnosis through longterm survivorship;
- Educates and empowers young adults to be their own best health advocates;
- Works with healthcare providers, researchers and legislators to educate them about the unique issues young adults face, and
- Advocates for more studies on breast cancer in young adults and access to quality care.

YSC is a powerful community fighting breast cancer in young adults.

- Amanda, diagnosed at 29





CONNECT TO OTHERS:

Find others who know what it's like to face breast cancer at a young age. There are three easy ways to connect.



Online Video Support Groups

Talk monthly with other young adults with breast cancer from the comfort of your home

YSC SurvivorLink

Get one-on-one peer support with a trained survivor volunteer

Private Facebook Group Connect with fellow survivors 24/7

For more information, visit youngsurvival.org





TOOLS YOU CAN USE:

YSC offers free resources unique to young adults to help navigate the breast cancer experience.

Visit youngsurvival.org. Knowledge is Power.

It's the most comprehensive resource for and about young adults with breast cancer. Find information on medical research and updates on clinical trials. Download fact sheets, learn about upcoming educational offerings and access podcasts on past topics.

Newly Diagnosed Navigator

Your complete resource of key terms, questions to ask your healthcare team, insights and information for newly diagnosed young adults.

Metastatic Navigator

A guide to living with metastatic breast cancer, including treatment options, advice and tools to help you stay well informed and organized.

Post-Treatment Navigator

This comprehensive guidebook includes what to expect and how to manage your life after initial breast cancer treatment. Includes worksheets to create a survivorship care plan.

Long-Term Navigator

Developed specifically for young adults with a history of breast cancer, this resource includes tips and information on how to manage long-term side effects and move forward with life after diagnosis and treatment.

ResourceLink

Includes hundreds of national and local resources online. You can also call 877.972.1011 or email resourcelink@youngsurvival.org for assistance.

YSC Summit and Regional Symposia

Whether you're newly diagnosed, living with metastatic disease or several years out from diagnosis, these conferences are meant for you. Workshops address the unique issues faced by young adults with breast cancer and their co-survivors. You'll also have the opportunity to connect with a community of other young survivors and cosurvivors. Find out more at youngsurvival.org/conferences.

YSC PROGRAMS CONNECT, EDUCATE AND SUPPORT YOUNG ADULTS AFFECTED BY BREAST CANCER.



HOW CAN WE REDUCE BREAST CANCER RISK?

WE CAN:



Be Physically Active Eat a Balanced Diet • Limit Alcohol Not Smoke • Avoid All Plastic Water Bottles

TRY TO:



Use Non-Toxic Household Cleaning Products Use Less Makeup • Avoid Microwaving Food in Plastic Cook in Stainless Steel or Cast Iron





For Medical Recommendations and to Learn More Visit Zerobreastcancer.org

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