Seeds of Hope

Stop Cancer Before It Starts:

Early Cancer Prevention



Welcome to our 11th Seeds of Hope Conference and Celebration! We have put together a comprehensive day of information and resources for all of you on "Cancer Prevention: Stop Cancer Before It Starts."

We want to guide you in getting the most out of your day as we understand that all of us are on different points of the cancer journey—from prevention to rehabilitation. 1 in 2 men and 1 in 3 women in the US will be diagnosed with cancer, and some cancer survivors are at a higher risk of developing a second cancer.

At least 90% of cancer diagnoses are attributable to environmental exposures, including toxins, infections, and lifestyle choices. The impact of this all starts with the sperm and egg and continues through adulthood. As a result, we are experiencing a rise in younger adults diagnosed with cancer and believe that an impact can be made by educating everyone, including the young.

Considering this, Seeds of Hope is offering over sixty educational booths and activities covering over 16 aspects of the cancer journey to meet you in your area of interest. Because you will probably need 10-15 minutes to get the most out of each booth or activity you choose, there is likely only enough time in a 4-hour period to engage in 16-20 booths or activities. As a result, it is recommended that you study the program insert to see which areas interest you the most and plan out your day's agenda. If you are not sure where to start, feel free to visit the Integrative Oncology booth or the Tour/Info booth and join a "Hop on Hop Off Tour" to get a broad overview of the event.

Each speaker topic was not only chosen for its effect on the spectrum of cancer and recovery, but also its impact on our overall wellness—from brain, heart, and liver health, to diabetes, to the metabolic syndrome, and much more.

Dr. Peggy Reynolds will be focusing on the "Environment and Cancer," as well as the "Forever Chemicals and You," and will answer questions at the "Endocrine Disruptors" booth.

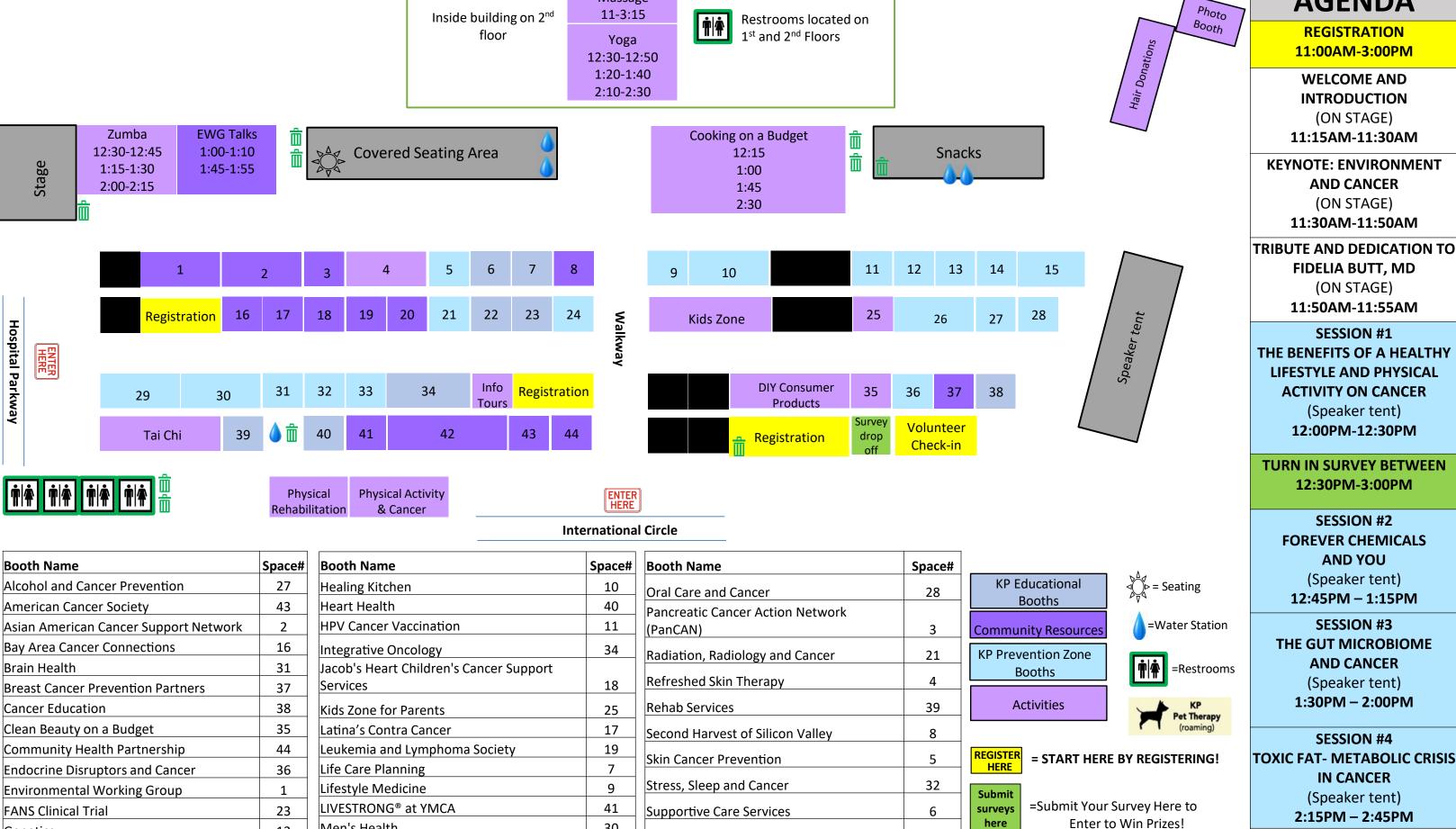
Dr. Derrick Siao will be focusing on the "Gut Microbiome and Cancer" and will be available at the "Colon Cancer" booth. **Dr. Balazs Bodai** will be focusing on the "Benefits of a Healthy Lifestyle, and Physical Activity on Cancer," and will be available at the "Physical Activity and Cancer" booth.

Anzonette Pittet R.D. will be focusing on the "Toxic Fat-Metabolic Crisis in Cancer" and will be at the "Metabolic Health" booth.

These sessions will be recorded for those who cannot attend all talks and will be posted online later. Some of our activities will be offered only at certain times and appointments need to be made ahead of time so plan accordingly. Please do not forget to turn in your survey to redeem your gift and enter a raffle drawing. Your input is invaluable and will help guide us in future events.

With great anticipation, Anita Lee, MD Chair, Seeds of Hope Radiation Oncology, Santa Clara

Pilar Ivanov, MD Co-Chair Seeds of Hope Medical Oncology and Hematology, San Jose



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Vaping and Smoking Prevention

Women's Health

Vitamin D, Supplements, and Pharmacy

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=Request an event tour, or stop

by with any questions regarding

the event

Men's Health

Metabolic Health

Next Step Boutique

Oncology Clinical Trials

New Hope Chinese Cancer Care Foundation

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Genetics

Screening

GI: Colorectal Cancer and FIT Test

GI: Gastric Cancer/ H Pylori Screening

GI: Liver Cancer and Hepatitis Screening

Massage

AGENDA

REGISTRATION 11:00AM-3:00PM

WELCOME AND INTRODUCTION (ON STAGE)

11:15AM-11:30AM

KEYNOTE: ENVIRONMENT AND CANCER (ON STAGE)

11:30AM-11:50AM

FIDELIA BUTT, MD (ON STAGE)

11:50AM-11:55AM

SESSION #1 THE BENEFITS OF A HEALTHY LIFESTYLE AND PHYSICAL **ACTIVITY ON CANCER**

(Speaker tent) 12:00PM-12:30PM

TURN IN SURVEY BETWEEN 12:30PM-3:00PM

SESSION #2 FOREVER CHEMICALS AND YOU

(Speaker tent)

12:45PM - 1:15PM

SESSION #3 THE GUT MICROBIOME **AND CANCER**

(Speaker tent)

1:30PM - 2:00PM

SESSION #4 TOXIC FAT- METABOLIC CRISIS

IN CANCER

(Speaker tent)

2:15PM - 2:45PM

CLOSING REMARKS AND RAFFLE (ON STAGE)

3:00PM - 3:30PM

RESOURCES

KP San Jose Cancer Program: <u>Cancer Care - San Jose (kaiserpermanente.org)</u>
KP Santa Clara Cancer Program: <u>Cancer Care - Santa Clara (kaiserpermanente.org)</u>

- Cancer Survivorship
- Clinical Trials and Research at KP

KP Cancer kp.org/cancercare

Environment

- Breast Cancer Prevention Partners (bcpp.org): Breast Cancer Prevention Partners
- Environmental Working Group (ewg.org): Environmental Working Group (EWG)

"Once populations have been exposed and discovery has been made about the association, you've already lost a generation." (S Mahalingaiah M.D. Environmental Reproductive and Women's Health Harvard)

Nutrition:

- Kaiser Permanente's Lifestyle Medicine
- Kaiser Permanente's Medical Weight Management Program http://www.kphealthyweight.com
- Eat to Beat Cancer: www.eattobeat.org
- American Institute for Cancer Research: www.aicr.org

Mental health: Resources for mental health and wellness | Kaiser Permanente kp.org/listen

- Classes and support groups
- Online self- assessments
- Interactive Mental Health Guidance
- Wellness Coaching

Physical Activity:

- Physical Activity Santa Clara (kaiserpermanente.org)
 - o kp.org/fitness
 - o kp.org/exercise

Cancer Support Groups:

- Cancer Support Groups Santa Clara (kaiserpermanente.org)
- https://healthy.kaiserpermanente.org/northern-california/health-wellness/classes-programs

KP Prevention and Screening Reminders: My Doctor Online (NCal only) App

American Cancer Society: cancer.org
American Heart Association: heart.org

Asian American Cancer Support Network: <u>aacsn.org</u>
Bay Area Cancer Connections: <u>bayareacancer.org</u>

Cancer Care Point: cancercarepoint.org

Jacob's Heart Children Cancer Support Services: jacobsheart.org

Latinas Contra Cancer: latinascontracancer.org

Leukemia & Lymphoma Society: <u>lls.org</u>

Living Strong Living Well: ymcasv.org/livestrong

New Hope Chinese Cancer Care Foundation: newhopecancer.org

Pancreatic Cancer Action Network: pancan.org

The Next Step: nextstepboutique.com

Wigs for Kids: wigsforkids.org

^{**}This event is dedicated in loving memory of <u>Dr. Fidelia Butt</u>, who believed in the impact of "The Seeds of Hope" to empower our community with hope and who supported us from the beginning in 2010 through the AACSN as well as her endless dedication to care for those in need.**

2023 Seeds of Hope Cancer Survivors Day Conference and Celebration Stop Cancer Before It Starts: Early Cancer Prevention

Opening Ceremony

- Emcee: William Maclean MD- Physician in Chief KP Santa Cruz
- Ngoc Pham MD- KP Santa Clara Oncology Services Medical Director KP Santa Clara

Keynote

Environmental Toxins and Cancer (11:30am to 11:50am)
 "We live in a chemical soup, what do we know about environmental risk factors for cancer?"
 Speaker: Peggy Reynolds, PhD Professor, Department of Epidemiology and Biostatistics

Tribute and Dedication to Fidelia Butt MD

University of California, San Francisco)

Doug Gor Asian American Cancer Support Network- Dedication

Educational Sessions

- The Benefits of a Healthy Lifestyle & Physical Activity on Cancer (12:00pm to 12:30pm)
 Learn how lifestyle choices can alter the course of preventable heart disease and cancer. See
 how exercise and physical activity can help protect us from developing cancer.
 Speaker: Balazs Imre Bodai, MD, FACS (Director, Breast Cancer Survivorship Institute Kaiser
 Permanente, Sacramento) Moderator: Kendra Chun, MD (General Surgery, Kaiser Permanente
 San Jose)
- Forever Chemicals and You (12:45pm to 1:15pm)
 Find out what and where the "Forever Chemicals" are. Get informed on how their endocrine-disrupting and toxic properties could lead to cancer; and how to prevent it.
 Speaker: Peggy Reynolds, PhD, Professor, Department of Epidemiology and Biostatistics University of California, San Francisco) Moderator: Judy Tai, MD (Obstetrics/Gynecology, Kaiser Permanente Santa Clara)
- The Gut Microbiome and Cancer (1:30pm to 2:00pm)
 Discover how the gut microbiome is influenced by lifestyle factors. Determined during the reproductive years, at birth and over our lifetime, our gut flora may lead to many diseases including cancer.
 - Speaker: <u>Derrick Siao, MD,(</u>Gastroenterologist Kaiser Permanente, Santa Clara) Moderator: <u>Erik Imoto, DO</u> (Oncology, Kaiser Permanente San Jose)
- Toxic Fat- Metabolic Crisis in Cancer (2:15pm to 2:45pm)
 Learn how surprising aspects of our diet contribute to the metabolic crisis. This leads to most chronic diseases, which contribute to cancer recurrence and the development of future cancers. Speaker: Anzonette Pittet, RD, (Oncology Certified Dietician Kaiser Permanente, Santa Clara) Moderator: Amy Lei, MD (Oncology, Kaiser Permanente Santa Clara)

*** sessions will be recorded and will be available online later this summer. For past recordings from previous conferences, visit Cancer Survivorship Seeds of Hope - Santa Clara (kaiserpermanente.org).***

Stage (ongoing starting at 1:00 pm)

- Learn for the scientists drinking water, EMF. cellphones, air quality and more
- 1. Environmental Toxins
 - a. Environment and Cancer- <u>Dr. Peggy Reynolds</u> (Keynote)
 - b. Forever Chemicals and You (workshop at 12:45pm 1:15pm)

- c. <u>Endocrine Disruptors</u> and Cancer (B) meet Dr. Reynolds and learn what kind of chemicals are impacting our endocrine system and its impact on our health from fertility to cancer
- d. **Do It Yourself (DIY) Consumer products** (A) learn how to make an easy all-purpose cleaner, body scrub, perfume, lotion and more
- e. Clean Beauty on a Budget (B) get ideas about how to make your own personal care products, cleaning supplies that is environmentally friendly and economical
- f. <u>Breast Cancer Prevention Partners</u> (B) "Exposing the Cause is the Cure... to save lives and prevent breast cancer before it starts" with extensive information regarding other risk factors
- g. <u>Alcohol and Cancer- Rethinking Alcohol</u> (B) learn about the hormonal impact and groups that maybe at greater risk for certain cancers Chinese, Korean, Japanese descent due to a gene that may limit their ability to detoxify alcohol
- h. <u>Vaping and Smoking Prevention</u> (B) e-cigarettes release other chemicals that are on the Prop 65 list for causing cancer. Learn about the other 14 cancers that smoking causes besides lung cancer.
- i. Radiation, Radiology and Cancer (B) diagnostic and therapeutic radiation risk
- j. Environmental Working Group (EWG) (B) not only consumer products, but what are cancer risks of EMF, Wi-Fi, and water. Additional talks on stage at 1:00pm and 1:45pm
- k. **Skin Cancer Prevention** are there other ways to prevent skin cancer besides sunscreen?

2. Infections

- a. **The Gut Microbiome and Cancer** (workshop at 1:30pm 2:00pm)
- b. **Oral Care and** Cancer (B) learn from our dentist, oral surgeons, head, and neck surgeons about how the oral microbiome impacts the development of cancer and general health
- c. <u>GI: Gastric Cancer/H Pylori Screening</u> (B) H Pylori is an infection that impacts much of the world, leading the fourth leading cause of cancer deaths in the world learn about the risk factors and indication for screening for a very treatable cause of gastric cancer.
- d. <u>GI: Liver Cancer</u> and Hepatitis Screening (B) 65% of liver cancer is due to hepatitis Learn who should be tested for hepatitis and what can be done to reduce the risk of progression to liver cancer, one of the leading causes of cancer death in the world.
- e. <u>GI: Colorectal Cancer(B)</u> learn about the microbiome, metabolic health and FIT Test Screening and its impact of <u>early onset</u> colon now that 45 is the "average risk" age to start screening for the 4th cause of cancer related deaths in the US
- f. HPV (Human Papilloma Virus) and Cancer (B) HPV vaccination early in life may prevent HPV related cancers later in life.
- 3. Genetics: <u>Hereditary Cancer syndromes</u> (B) may put you at higher risk for developing certain types of cancer. Please ask if you should get tested if you have a history of cancer before age 50.
- 4. Hormonal effects of cancer treatment and general health-are hormonal treatment side effects impacting your quality of life?
 - a. <u>Women's Health</u> (B) learn from gynecologist, oncologist, breast specialists about how to address the side effects of endocrine therapy, learn more about breast, ovarian, cervical, uterine cancers
 - b. Men's Health (B) learn from oncologists about what to do about the side effects of androgen ablation and cancer treatments, as well as prostate cancer screening

5. Rehabilitation:

a. **Refreshed Skin Therapy** (B) - come through the 4 stations to learn how feel good through skin recovery- KP Cosmetic Services

- b. Brain health (B) optimum brain health is more than memory games
- c. The Benefits of a Healthy Lifestyle & Physical Activity on Cancer (workshop at 12:00pm 12:30pm)
- d. <u>Heart Health- Cardiac Rehab</u> (B) learn about the cardiovascular risks after cancer treatment and its relations to cancer
- e. **Physical Rehabilitation** (A) hands on exercises to help recover from the impact of aging and cancer
- f. **Rehab Services** (B) Cancer Rehabilitation improves function, helps manage symptoms such as lymphedema, neuropathy and improves strength and balance among many things. Meet with our specialists to learn more.
- g. YMCA Livestrong Cancer Rehabilitation(B) a twelve-week small group strength and fitness training program for cancer survivors who have become deconditioned or chronically fatigued from their treatment and/or disease- to help build muscle mass and strength, increase flexibility and endurance, and improve functional ability and quality of life.

6. Dietary supplements and Herb Counseling

- a. **Vitamin D, Supplements, and Pharmacy** (B) Learn from our pharmacists about supplements and possible associated worsening of outcomes with your cancer treatment and medications, antioxidants, and financial medical assistance.
- 7. Complementary Therapy/Modalities to help with side effects of treatment and promote faster recovery
 - a. **Integrative Oncology** (B) meet with integrative medicine physician and coach, acupuncturist and the healing properties of mindfulness and gratitude
 - b. **Tai-chi** (A) (12:30pm, 1:30pm, 2:30pm) This simple, gentle, flowing movement reduces stress, and increases balance, inner peace, and flexibility.
 - c. Yoga with Dr Vempaty and Physical Therapy (A) (12:30pm, 1:20pm, 2:10pm) learn how to incorporate some easy stretching routine into your busy day
 - d. **Zumba** (A) (12:30pm, 1:15pm, 2:00pm)
 - e. **Chair and Hand Massage** (A) (11:00pm -3:30pm) Relax with a chair or hand massage delivered by the massage therapists during 5–10-minute sessions.

8. Supportive Care

- a. **Supportive Care** (Pain and Relief) (B) learn about symptom management, financial support, and other support resources such as HeartMath
- b. **Life Care Planning** (B) Peace of mind comes from knowing that your values and wishes are honored in health care decisions. Get information on how to make an advance health care directive form. Free notary available
- c. **Stress, Sleep and Cancer** (B) learn from our integrative medicine physician, oncology psychiatrist, and license clinical social worker
- d. **Second Harvest of Silicon Valley** (B) as a KP Community Grant Recipient, they help promote and simplify enrollment into the Cal Fresh Program. This program allows those in need to buy groceries and fresh produce at participating stores and farmers' market. Learn more about eligibility: CalFresh | Second Harvest of Silicon Valley (shfb.org)
- e. **Healthy Cooking on a Budget cooking demo** (A) with resources to cook on a budget
- f. Community Health Partners (B) community referral to non-KP affordable health care
- g. <u>Cancer Related Fatigue in stage I-III breast cancer survivors clinical trial</u> visit Oncology Clinical Trials for more information URCC 18007 NCORP trial looking at ways to address fatigue after cancer treatment
- h. The Next Step Boutique (B) A Women's boutique established to accommodate the special needs of women who have experienced breast cancer

- 9. Cancer Education (B) KP health education resources, classes, and coaching
- 10. Clinical Trials
 - a. Oncology Clinical trials (B) is an active and leading participant in several national cooperative trials. Learn about available clinical trials at KP San Jose and Santa Clara and how participation can improve care standard. Check out the many survivorship studies that are ongoing
 - b. <u>FANS</u>- Female Asian Never Smoker Lung Cancer Clinical trial (B) seeking enrollment of friends and family of FANS patient and female Asians

11. Lifestyle Nutrition

- a. **Toxic Fat- Metabolic Crisis in Cancer** (workshop at 2:15pm 2:45pm)
- b. <u>Lifestyle Medicine</u> (B) whole food, plant-predominant dietary lifestyle, regular physical activity, restorative sleep, stress management, avoidance of risky substances, and positive social connection as a primary therapeutic modality for prevention, treatment and oftentimes, reversal of chronic diseases.
- c. Healthy Cooking on a Budget cooking demo (A) Cook for Health Instructors teaching budget and family friendly recipes from Lifestyle Medicine Board Certified Providers. (cooking demo 12:15pm Rainbow Bowl, 1:00pm Mango Kale Salad, 1:45pm Overnight Oats, 2:30pm Mango Kale Salad
 - **Eat Healthy and Thrive!** Visit Recipes Santa Clara (kaiserpermanente.org) to see additional healthy recipe options!
- d. **Healing Kitchen** (B) practical tips of how to prep food, stock a kitchen and grocery/meal resources on a limited income with a dietician
- e. <u>Metabolic Health</u> (B) how is diabetes, obesity, and cancer related? How does the metabolic syndrome impact cancer? Learn from endocrinologists and dietician on how to stop the progression.
- f. **Kids Fun Zone** (A) **-learn** how does processed foods, and sugary drinks lead to 13 cancers, while having fun.
- g. **Kids Zone for Parents** (B) learn how to guide your children towards a healthier lifestyle.

12. Lifestyle Physical Activity

- a. The Benefits of a Healthy Lifestyle & Activity on Cancer (workshop at 12:00pm 12:30pm)
- b. Physical Activity and Cancer (A) meet with our <u>sports medicine physician</u>, <u>speaker</u>, and <u>personal trainers</u> from My Peak Fitness
- c. Physical Therapy cancer rehabilitation activity stations (A) see Rehab above
- d. Livestrong at YMCA Cancer Rehabilitation(B) see Rehab above

13. Community Organizations- Other cancers

- a. **Pancreatic Cancer Action Network** (B) Is a nationwide network of people dedicated to working together to advance research, support patients, and create hope for those affected by pancreatic cancer. To learn more, visit <u>pancan.org</u>
- Bay Area Cancer Connection (B) Dedicated to providing compassionate support and comprehensive information to those affected by breast cancer in the San Francisco Bay Area. To learn more, visit their website at bayareacancer.org
- c. **Leukemia and Lymphoma Society** (B) Is the largest voluntary health organization dedicated to funding research, finding cures, and ensuring access to treatments for blood cancer patients. **LLS.org**

14. Community Organizations- Language/ Ethnicity

a. Asian American Cancer Support Network (B) - Learn about the educational, supportive, and diverse network of resources available to not only Asian-Americans, but to everyone. Check out the limited-edition survivorship gift basket. To learn more, visit their website at <u>aacsn.org</u>

- b. New Hope Chinese Cancer Care Foundation (B) To serve Chinese cancer patients and families through service, education, advocacy, and research. New Hope Chinese Cancer Care Foundation serves patients regardless of religion, gender, age and region; and serves Chinese cancer patients and their families with the implementation of services and integrated use of resources. To learn more, visit newhopecancer.org
- c. Latinas Contra Cancer (B) Leading service and advocacy organization for Latinos around issues of cancer. LCC believes the quality of life is vital for a longer, healthier, and more productive life; and addresses some of the root issues of cancer-care disparity—prevention, intervention, and support. This is made possible through education, awareness, access to quality care and research. To learn more, visit latinascontracancer.org

15. Community Organizations- General/pediatric

- a. **American Cancer Society** (B) get information about prevention, treatment, and survivorship as well as programs such as Road to Recovery (transportation) and Reach to Recovery (breast cancer support). To learn more, visit their website at cancer.org/
- b. Jacob's Heart Children Cancer Support Services (B) Jacob's Heart Children's Cancer Support Services exists to improve the quality of life for children with cancer and support their families in the challenges they face. Our service area includes Santa Cruz, Monterey, San Benito, and South Santa Clara Counties in California. To learn more, visit their website at jacobsheart.org

16. Fun Activities

- a. **Hair Donation** stop by early to schedule your appointment with a professional hair stylist. <u>Help Kids Look Themselves With Hair Donations | Wigs For Kids</u>
- b. <u>PET Therapy- volunteer Services</u>- come greet our Pet "therapists" as they stroll through the event
- c. Tour/info booth- look for the funny hat on campus
 - i. "Hop on Hop off" scheduled tour- join our tour at any time as we are walking through the event
 - ii. Stationary info booth to assist with walk in question
 - iii. Ask the guest greeters as they roam the event
- d. **Survey Drop Off Booth** redeem your gift for filling out the survey and pick up your raffle ticket for drawing at the end of the event.
- e. Sharkie- meet the San Jose Sharks' Mascot, Sharkie from 12:30- 1pm at the stage
- f. **Chair and hand massage** experience the benefit of massage therapy on your anxiety and immune system. Stop by early to schedule your appointment time.
- g. Photo Booth- take a break and get a photo with your friends and family
- h. **Snacks** nutrient dense snacks. Pick up your redemption tickets at registration.
- DIY, Cooking Demo, Kids Fun Zone- look at "Lifestyle nutrition" for more info and session times
- j. **Zumba, Yoga, Tai Chi-** look at "Complementary therapy" for session times.
- k. Skin Refresh- look at "Rehabilitation" for more info.

Closing Ceremony and Raffle (3:00 pm)

- Gurpreet Rihal MD Assistant Physician in Chief KP San Jose
- Michael Wong MD Chairs of Services Radiation Oncology

Chair: Anita Lee, MD and Co-Chair: Pilar Ivanov MD

For more information about past and future Seeds of Hope: <u>Cancer Survivorship Seeds of Hope-Santa Clara (kaiserpermanente.org)</u>