npact Report 2022

CPMC Foundation Sutter Health

Patient Care & Philanthropy at CPMC



"Through your generosity and commitment, you have so amply demonstrated that as we go forward with you as our philanthropic partners, CPMC will be able to address emerging community needs and lead the field to increase health equity, promote wellness, train the next generation of specialists, and expand access to both leading-edge treatments and wrap-around care. We look forward to working together in the coming year. Thank you!"



Allison Duignan Executive Director, CPMC Foundation

PARTNERING for ACCESS to CARE

Women's Health

CPMC launched the Innovation Lab for Maternal Health Equity to improve childbirth outcomes for disadvantaged populations. Best practices for mental wellness, prevention, and culturally competent care will serve the tens of thousands of pregnant women who come to CPMC and Sutter Health each year.

CPMC is nearing World Health Organization/UNICEF Baby-Friendly® hospital designation, providing education and support for new moms to breastfeed their babies and engage in skin-to-skin contact to promote bonding.

Women with urinary incontinence can access pelvic health services like wellness classes, behavior and diet strategies, and minimally invasive surgery. Biofeedback equipment helps women—including those recovering from chemotherapy and radiation—regain control of their pelvic floor muscles.

Three new Voluson SWIFT Ultrasound Machines for the Mission Bernal Women's Clinic make the process of screening for breast cancer more comfortable for patients and simpler for staff.

From the moment a biopsy is deemed necessary, **the Notkin** Family Breast Cancer Recovery Program provides nurse navigation, psychosocial support, financial counseling, and survivorship plans free of charge.

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SINCE THE ONSET OF THE COVID-19 PANDEMIC, WE HAVE FOUND THAT 'CARING FOR THE WHOLE WOMAN' CAN TAKE FORMS WE HADN'T ANTICIPATED, SUCH AS PROVIDING WORKSHOPS, CLASSES, AND SERVICES VIRTUALLY AS WELL AS IN-PERSON TO ACCOMMODATE INDIVIDUAL NEEDS."

> - TRISHA SNEE, DIRECTOR, ONCOLOGY SERVICES

Children's Health

The Novack Family Child Life Program's first full-time Canine Companions for Independence facility dog, Omega, provided animal-assisted therapy on our Pediatric and Pediatric Intensive Care units, helping to lower patients' anxiety and their perception of pain.

CPMC's Kalmanovitz Child Development Center provided counseling, occupational therapy, speech therapy and other services to children through individual visits, feeding and ADHD clinics, telehealth, and community partnerships.

CPMC's palliative care social worker collaborated with Child Life specialists and music therapists to help children of palliative care patients cope with the process of losing a parent.

In our Deikel Family Newborn Intensive Care Unit, babies and families benefited from music therapy. CPMC's three full-time music therapists also visited patients in the Pediatric Intensive Care Unit and Pediatric Emergency Department.

A new pediatric ultrasound increased our ability to manage pain in children by making it easier for nurses to insert IVs, as well as to diagnose pneumonia and analyze their fluid status.

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OUR TEAMS AND PROGRAMS PROVIDE COMFORT AS WELL AS CARE, FEELINGS AS WELL AS PROCEDURES, AND RELATIONSHIPS AS WELL AS SERVICES, TO ENSURE WE ARE TAKING CARE OF THE WHOLE CHILD AND THE WHOLE FAMILY."

- TERRI SLAGLE, M.D., CHAIR, CPMC PEDIATRICS

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CONTINUITY of CARE

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Cancer Care

CPMC Research Institute identified genetic targets for new cancer therapies and conducted clinical trials of new drug combinations for effective chemotherapy. It also pursued research to ensure equitable representation of racial and ethnic minority groups in cancer clinical trials.

CPMC's palliative care physicians provided services at CPMC's Outpatient Oncology Clinic, including symptom management and advance care planning.

CPMC's colorectal cancer program maintained accreditation as a Rectal Cancer Center of Excellence which works to improve patient care and avoid colostomies wherever possible.

An outpatient bone marrow transplantation program for patients with blood and stem cell cancers **enabled care without hospitalization**.

CPMC's interventional pulmonology program identified and treated over 75 cases of early-stage lung cancer using its philanthropically funded robotic bronchoscopy equipment.

WORDS ARE NOT ENOUGH TO EXPRESS MY GRATITUDE TO THE PHYSICIANS AND RESEARCHERS WHO HAVE TAKEN CARE OF ME AND CHEERED ME ON."

- A GRATEFUL PATIENT

OUTREACH and SCREENING

Neurosciences

CPMC's Ray Dolby Brain Health Center began offering infusions of aducanumab (Aduhelm) to appropriate patients. Ongoing clinical trials will identify the longer-term efficacy of aducanumab in slowing disease progression.

CPMC's Kalmanovitz Child Development Center's new attentiondeficit/hyperactivity disorder (ADHD) clinic assessed children for ADHD in both individual sessions as well as in a group settingmimicking a distracting classroom environment.

CPMC's neurologic music therapist helped stroke patients regain the ability to communicate by integrating music into speech therapy and other rehabilitation treatments.

Long-running projects by CPMC's stroke team shortened the "door-to-thrombolytic" time for a patient whose stroke was caused by a blood clot to less than 30 minutes from the patient's arrival by ambulance to the time the patient receives a diagnosis and a shot of a clot-busting drug.

CPMC's Regional Rehabilitation Center returned to in-person work with patients and families, enabling the human touch, laughter, and quick response to questions and frustrations that speed recovery.

I OWE IT TO MY FRIENDS WHO ACTED SO QUICKLY, AND I'M VERY FORTUNATE THAT THEY BROUGHT ME TO CPMC."

- **MARTIN HYLAND**, CPMC'S 1,000TH THROMBECTOMY PATIENT

MIND and the BODY

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Leading-Edge Research

CPMC's Research Institute built on its groundbreaking aging and longevity research to launch the Sequoia Center for the Science of Aging to better understand the biology and physiology of the aging body and mind and their impact on overall health.

CPMC's ongoing Cancer Avatar Project has yielded clinically important findings such as the ability to determine cancer treatment effectiveness using the "liquid biopsy" test for tumor genetic mutations circulating in the bloodstream.

Additional precision medicine initiatives include studies to predict the onset and development of osteoarthritis, muscle loss and frailty, and other challenges for aging patients.

Clinical trials at the Forbes Norris MDA/ALS Research and Treatment Center are investigating new drugs targeting proteins that accumulate in diseased motor neurons believed to be critical to the development of ALS.

John Chan, M.D., continued his research into health disparities related to gynecological cancer treatments, along with related work in areas like telehealth, palliative care, diet, and physical activity.

OUR RESEARCH INTO THE HUMAN AGING PROCESS WILL HELP PEOPLE MAINTAIN THEIR INDEPENDENCE, MOBILITY, AND MENTAL CAPACITIES AS THEY AGE."

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- STEVE R. CUMMINGS, M.D., FOUNDING DIRECTOR, SEQUOIA CENTER FOR THE SCIENCE OF AGING

RESEARCH to IMPROVE CARE

Advanced Organ Therapies & Transplant

CPMC's Advanced Organ Therapies Center performed its 10,000th transplant in January—a remarkable milestone for any transplant hospital—and performed an additional 312 transplants during the remainder of 2022.

In anticipation of the Living Donor Institute launch this year, a dedicated nurse coordinator began building relationships with regional and national organ donor centers while establishing protocols for coordinating tests and surgeries for multiple pairs of donors and recipients involved in kidney "swaps."

Kidney transplant patients could access pre-transplant dialysis through a highly trained group of nurses who combine technical skills relating to the dialysis machinery with close attention to patient safety and comfort.

The center encouraged organ donation through outreach efforts including at a Warriors game, in presentations with CPMC's Community Health Resource Center, and by sponsoring a float in the 2022 Rose Parade featuring a CPMC liver transplant patient.

The program's data team has developed an iPhone app that simplifies the process of assigning kidneys from deceased donors to the best match on the waiting list.

RECEIVING THIS LIVER IS A PRECIOUS GIFT AND TO BE THE HOSPITAL'S TEN-THOUSANDTH TRANSPLANT ONLY ADDS TO THIS INCREDIBLE EXPERIENCE."

- **BRAD GANOE**, UC BERKELEY GRAD STUDENT AND LIVER-TRANSPLANT PATIENT

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IMPROVED

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Cardiac Care

The Kanbar Cardiac Care Center, formerly at CPMC's Pacific Heights Campus, relaunched as the over-arching entity for cardiac care at CPMC. Under the Kanbar Cardiac Care Center, cardiology services at all of CPMC's campuses are integrated for better collaboration.

Patients waiting for a donor heart began receiving implanted miniature heart pumps. These tiny devices replace the large machine to which patients used to be tethered, and allow patients to move around and grow stronger until a heart is available.

Coordination with CPMC's Palliative Medicine Program ensured that a palliative care physician met with every heart patient waiting for a donor heart.

CPMC's cardiology program participated in clinical trials to determine the best treatment protocols for patients with arrhythmias, heart failure, or in need of valve replacement. CPMC was the only Bay Area site for many of these trials.

CPMC's cardiology program held an internal competition to improve the patient experience in honor of philanthropic partner and prolific inventor Maurice Kanbar. **The winning entry was a device that helps patients lie flat during cardiac catheterization and ablation.**

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NOT EVERYTHING THAT HEALS IS MEDICINE. IT CAN ALSO BE SOME SORT OF RESPITE BEYOND TREATMENT," SAID MICHAEL PHAM, M.D., CHIEF OF CARDIOLOGY AT CPMC, WHEN PRESCRIBING A HOSPITAL-ROOM DATE NIGHT FOR A RECOVERING HEART TRANSPLANT PATIENT AND HIS WIFE (COMPLETE WITH A DINNER, MOVIE, AND CANDLES).

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Medical Education

109 medical students from Dartmouth's Geisel School of Medicine completed clerkships at CPMC in areas including family medicine, neurology, OBGYN, and psychiatry.

Nine cardiology fellows trained in the Jan Shrem and Maria Manetti Shrem Cardiology Fellowship Program; additional funding supported a fellowship in Advanced Heart Failure and Transplantation.

Health Psychology Fellows at the Mission Bernal Women's Clinic Perinatal Mental Health Program provided longer individual treatments to address perinatal anxiety and other issues with longterm impacts.

Nurses participated in Competency Camp, a unique staff-led educational experience that fosters curiosity, critical thinking, and skills and knowledge learning and has been adopted by departments throughout CPMC.

Two child psychology post-doctoral fellows helped address the long wait-list for children's mental health care by providing services at CPMC's Pediatric ICU, the Pediatric Clinic at the Mission Neighborhood Health Clinic, and at the Kalmanovitz Child Development Center's primary clinic.

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WE ARE TRAINING CHILD PSYCHOLOGISTS TO WORK WITHIN OUR COMMUNITY TO ADDRESS THE VERY REAL ISSUE OF ACCESS TO CARE, WHETHER THAT'S TO A SPEECH THERAPIST, AN OCCUPATIONAL THERAPIST, A FEEDING PROGRAM, OR AN EXPERT IN DYSLEXIA."

- SUZANNE GIRAUDO, ED.D., CLINICAL DIRECTOR, KALMANOVITZ CHILD DEVELOPMENT CENTER

EDUCATION to IMPROVE CARE

Community Mission

The Ray Dolby Brain Health Center offered an art group at the Institute on Aging's Adult Day Program in the Presidio, connecting patients to the Institute's services and day program participants to the center's medical care.

The PEP Jobs Program, which helps individuals with epilepsy and other neurological conditions find work, renewed its accreditation, participated in the annual Epilepsy Stroll, and served 15 new clients.

Coming Home Hospice provided grants to patients who could not afford care, **supplied iPads** for virtual visits with loved ones who could not be present in person, **and updated equipment and appliances to ensure a comfortable, home-like environment** for hospice patients.

The Program in Medicine and Human Values conducted more than 700 ethics consultations, added two clinical ethicists to its staff, **and incorporated ethics training** into resident training at CPMC and Sutter Santa Rosa Hospital.

The Community Health Resource Center continued to provide a variety of services for patients of all economic levels, including 3,262 health screenings, 4,828 behavioral health sessions, and educational sessions for more than 30,000 participants.

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THE MISSION OF CPMC'S PROGRAM IN MEDICINE AND HUMAN VALUES IS TO IMPROVE THE DELIVERY OF QUALITY MEDICAL CARE BY ENSURING THAT EACH PERSON'S LIFE GOALS AND VALUES ARE RESPECTED."

- WILLIAM ANDERECK, M.D., MEDICAL DIRECTOR, PROGRAM IN MEDICINE AND HUMAN VALUES

PARTNERING for CARE

in the COMMUNITY

CPMC 2022 Awards & Accolades



LGBTQ+ Healthcare Equity

CPMC was named to Cal Hospital Compare's Maternity Care Honor Roll. CPMC was recognized as a LGBTQ Healthcare Equity Leader by the Human Rights Campaign.



U.S. News & World Report recognized CPMC's Van Ness and Davies campuses as high-performing in Stroke Care.

10,000th CPMC performed its Transplant 10,000th organ transplant.

U.S. News & World Report recognized CPMC's Van Ness Campus as high-performing in Congestive Heart Failure, Colon Cancer Surgery, Uterine Cancer Surgery and Hip Fractures.



CPMC is one of only six hospitals in the U.S. to achieve elite "Center of Excellence" designation by the American Geriatric Society for its Hospital Elder Life Program.

THANK You

