

Our Mission: Remission

2015 Leavey Cancer Center Annual Report
for the year 2014



Dignity Health™

Northridge Hospital
Medical Center

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Awards & Accreditations

The Leavey Cancer Center has earned two esteemed accreditations from the Association of Community Cancer Centers and the American College of Surgeons. Only 25 percent of hospitals nationwide have received the prestigious American College of Surgeons accreditation.



Dignity Health - Northridge Hospital has earned the National Gold Seal of Approval from The Joint Commission.



Ranked Among the Top 5% in the Nation for Clinical Excellence by Healthgrades 4 Years in a Row.



Greetings from the Medical Director & Chairman

The expanded award-winning Thomas & Dorothy Leavey Cancer Center boasts the most comprehensive, technologically advanced treatments in the Valley. We are the first to offer the most sophisticated cancer fighting equipment, including:

- ❖ Gamma Knife
- ❖ da Vinci Robotic-Assisted Surgery
- ❖ Trilogy Stereotactic Radiation Therapy

We also offer specialty programs such as our Liver and Pancreas Program and Surgical Oncology Clinic. In addition, the Harold & Carole Pump Department of Radiation Oncology offers state-of-the-art high dose radiation treatments that avoid damaging healthy tissue and successfully treat all stages of cancer.

Many physicians at the Hospital are affiliated with UCLA, giving us a wide range of clinical expertise and cancer-fighting know-how.

We offer the most appropriate treatments for:

- ❖ Brain & Spine Cancer
- ❖ Breast Cancer
- ❖ Colorectal Cancer
- ❖ Gynecology Cancer
- ❖ Liver & Pancreatic Cancer
- ❖ Lung Cancer
- ❖ Lymphoma & Leukemia
- ❖ Prostate Cancer
- ❖ Skin Cancer

To foster a healing environment, the Center features warm finishes, a meditation garden and sanctuaries for rest and reflection. We offer entertaining technology as well—all rooms feature an individual flatscreen television, headphones, DVD player, iPod and Wi-Fi access. Patients also have access to:

1. Personal Navigators for guidance
2. Massage Therapy
3. Spiritual Care Support

This 2015 annual report is a product of the efforts of many professionals who have contributed their expertise and energy to the improvement of cancer care in our community and is based on 2014 statistical data. Please enjoy this comprehensive report and feel free to contact us for more information on cancer services for you or your patients.

Sincerely,



A handwritten signature in blue ink, appearing to read "J. Gary Davidson".

J. Gary Davidson, MD
Medical Director
Thomas & Dorothy Leavey
Cancer Center



A handwritten signature in blue ink, appearing to read "Afshin Safa".

Afshin Safa, MD
Chairman, Cancer Committee

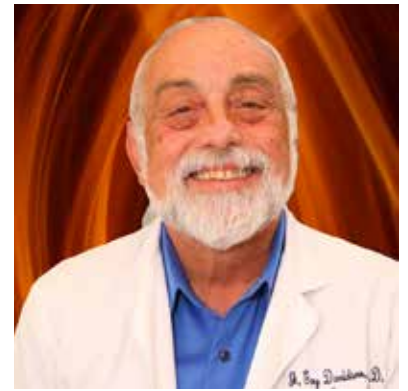
Promising Treatments for Lymphoma

Non-Hodgkin's Lymphoma constitutes about 72,000 new cases a year in the United States and covers a large age spectrum. The Lymphomas include a wide variety of disorders of the lymphatic system.

Fairly evenly found in both men and women, lymphomas are the sixth leading form of cancer in both men and women. It's the ninth leading cause of death from cancer among men, and the eighth leading cause of death from cancer among women.

The search for treatments and cures of this disease has been at

the forefront of hematological and oncological research since I was in medical school. Many and varied combinations of chemotherapy, radiotherapy combined with chemotherapy, and even radiotherapy alone, have been tried in the treatment of the various lymphatic malignancies. The new treatments for this disease have been proven effective: the relative 5-year survival rate between 1975 and 1977 was 41% but between 2004-2010 the relative 5-year survival had risen to 71%. Since that time, the introductions of a new generation of medications presage an even greater chance of survival and cures.



J. Gary Davidson, MD
Leavey Cancer Center,
Medical Director

While these facts and figures are based on my own family, and patients that I have personally treated, the effectiveness of the treatment for this disease with long-term survival outcomes continues to improve. I've seen this long-term remission in many patients' at the Leavey Cancer Center.



Remission is King

Brothers Win the Battle with Lymphoma



Matt Orkin (left) with his brother Josh and their mother.

Two bouts of cancer hasn't stopped the Orkin brothers from sharing their love of music with others.

Matt and Josh Orkin play ragtime, blues and jazz at farmer's markets, parties and school events for the Los Angeles Unified School District where they're both employed.

"I was the first to get the music bug ten years ago when I started playing guitar, the banjo and fiddle," recalls Josh.

"Then my dad got interested, and my brother Matt didn't want to be left out, so he grabbed the mandolin."

The Orkin brothers continued to master their instruments until a sour note struck in July 2011. "After a tooth extraction, my lymph nodes swelled to the size of baseballs in my neck and also under both armpits," shares Josh. "It was clearly more than an infection." A friend suggested Josh seek treatment at the Leavey Cancer Center for its cancer-curing reputation. A biopsy revealed stage 2 Hodgkin's Lymphoma—the same disease his father conquered in 1979 and remained cancer free until his passing in 2009.

Under the direction of Sheldon Davidson, MD, Hematologist, Josh underwent chemotherapy every two weeks—specifically Adriamycin, Bleomycin, Vinblastine, Dacarbazine (more commonly referred to as ABVD). After six months, he was cancer-free.

In 2012, their band *King Baby* was born and the brothers started playing gigs around town. By day they worked for the school district, Josh as a special education assistant and Matt as a targeted student populations advisor. By night and on weekends they fed their passion for blues and ragtime.

King Baby had a two-year run until Matt started feeling overworked. "My symptoms were mimicking a cold," he recalls. "I was tired and had a dry cough, low-grade fever and night sweats." Matt went undiagnosed for a couple of weeks until a CT guided biopsy showed a mass in his chest—stage 2 lymphoma (Primary Mediastinal Large B-Cell Lymphoma: Activated B Cell).

In August 2014, Matt began four months of chemotherapy (EPCOH + Rituximab) guided by Dr. Davidson. "Thankfully Northridge Hospital offered me the choice of a home pump and I spent not one night in the hospital!" shares Matt. "I visited the Cancer Center daily during treatment, but I know returning home each day aided in my treatment."

Josh, having battled cancer three years prior, stepped in as Matt's caregiver. There was no time for music. "When he wasn't at work or college, he was doing everything for me," says Matt. "My mom also helped, and this was her third immediate family member to deal with cancer." Matt, like his father and brother, won the battle and is cancer free.

Today life has struck a high note: *King Baby* is back on the music scene now with a story rich with challenges overcome.

Progressive Treatment Options



Green Hsueh, MD, Gynecology, with the da Vinci Si (Single incision) Robotic Surgical System

❖ **da Vinci Si Robotic Surgical System** - The more refined da Vinci Si (Single incision) Robotic Surgical System allows physicians to perform a gallbladder removal (cholecystectomy) or a hysterectomy through one small incision in the bellybutton. da Vinci Si also allows physicians to perform prostatectomy and other urological and gynecological procedures through a few incisions the size of a dime. da Vinci Si's enhanced high-definition 3D vision and unparalleled precision enables surgeons to maneuver and control instruments in ways not humanly possible,

which increases accuracy. Patient advantages include a shorter hospitalization, reduced pain, less scarring and a faster recovery.

❖ **BrainLAB Image-guided Navigation System** - For surgery of head and neck cancers.



❖ **Trilogy Linear Accelerator Stereotactic System** - For image-guided radiation therapy and stereotactic radiosurgery. The Trilogy can treat cancer anywhere in the body by delivering a dose of radiation with pinpoint accuracy, resulting in completing treatment in 3 to 5 sessions.



Afshin Safa, MD, Radiation Oncologist, with the Trilogy

❖ **Precise Radiation Therapy, including:**

- Image Guided Radiation Therapy
- Intensity Modulated Radiation Therapy (IMRT)
- Brachytherapy
- Stereotactic Body Radiation Therapy



Parham Yashar, MD, Neurosurgeon, with the Gamma Knife

❖ **Gamma Knife Radiosurgery** - The gold standard in controlling brain metastases without the need for conventional surgery or whole-brain radiation therapy. Requiring no incision, Gamma Knife is a safe, noninvasive treatment. More than 200 precise radiation beams converge deep within the brain to shrink or even destroy damaged tissue.

❖ **Chemotherapy** - Innovative multimodality therapies offer patients the latest approaches, while minimizing side effects. We offer the most advanced methods of chemotherapy and hormonal therapy treatment in a comfortable lounge or infusion suites equipped with an individual television with headset, DVD players, iPods and Wi-Fi for laptop access.

❖ **Advanced imaging services include:**

- PET/CT
- Digital Mammography
- 64-Slice CT
- Triphasic CT scanning
- Angiography

Liver & Pancreas Surgical Oncology



*Kambiz Kosari, MD, Surgical Oncology,
Medical Director, Liver & Pancreas Program*

Patients with liver, pancreas or bile duct cancer have hope thanks to the Leavey Cancer Center's liver and pancreatic (hepatobiliary) cancer team. Our innovative approach for diagnosis and treatment includes conferences to discuss patient cases, review their diagnoses and create an individualized plan of care.

Patients benefit from the expertise of specialists in gastroenterology, hepatology, pathology, medical, surgical and radiation oncology, interventional radiology and oncology nursing. Our team approach has enabled patients to achieve excellent long-term, disease-free survival when many were deemed untreatable in the past. The Liver & Pancreas Surgical Oncology Clinic at the Leavey Cancer Center provides cutting-edge treatments including:

- ❖ Surgical and minimally-invasive laparoscopic procedures
- ❖ Non-invasive procedures

Celebrating Survivorship

Follow-up care and the transition from active treatment to post-treatment care is critical to the long-term health of survivors. Therefore, with funding from the Hearst Foundation and the Harold and Carole Pump Foundation, the Leavey Cancer Center purchased specialized survivor software. This program was recently installed and is now fully operational.

Key Survivor Care Software Features

- ❖ Clinical knowledge base that models industry guidelines for cancer survivorship
- ❖ Productivity tools that give clinical staff more time to focus on providing care to survivors
- ❖ Web-based portal that links each survivor to their care team



Supportive Services



❖ **Chronic Disease Transitional Care -**

A compassionate team—including the physician medical director, nurse practitioners, social workers and clinical pharmacist—supports patients with chronic illnesses from admission throughout the hospital stay and after discharge. The team addresses physical, emotional, social, palliative and spiritual needs of



*Jeremy Grosser, MD, Medical Director
Chronic Disease Transitional Care*

patients/care partners. An individualized plan of care includes a home visit and follow up phone calls for at least 30 days, helping to ensure follow up with physicians as well as appropriate use of medications and patient/family education regarding disease processes.

❖ **Chapel -** A nurturing and peaceful place for silence, reflection or prayer.

❖ **Electronic Health Records -**

Dignity Health - Northridge Hospital Medical Center currently uses an electronic health record (Cerner EHR). Our EHR represents a framework for standardizing best medical practices across Dignity Health to empower medical practitioners to optimize patient care. In addition, the Medical Radiation and Surgical Oncology Departments are film-free and paper-free.

❖ **Learning Library -** Located in the Cancer Center lobby, free information is provided on a wide range of cancer topics.

❖ **Healing Garden -** A relaxing place for patients and visitors to sit and enjoy nature.

❖ **Look Good, Feel Better -** Classes to enhance patients' appearance with make-up and wigs are coordinated by the American Cancer Society.

❖ **Massage Therapy -** Angie's Spa provides free in-hospital massages for patients undergoing chemotherapy, radiation and surgery.



❖ **Nutritional Counseling** - Patients learn to optimize nutrition to repair the effects of cancer treatments.

❖ **Pain Program** - Ensures that patients who have pain are identified and treated quickly and effectively.

❖ **Pet Therapy** - Utilizes special therapy dogs to help reduce stress in patients.

❖ **Social Services** - Helps patients beyond their physical concerns.

❖ **Spiritual Care** - Honors patients' faith, beliefs and values and provides spiritual support to ease the stress of coping with cancer.

❖ **Support Groups and Cancer Education** - Opportunities to share and learn from others in similar situations.

- **Breast Cancer Support Group**
- **Cancer Education Classes**
- **Bereavement Program** - Supports patients and families through a compassionate, multi-faith Spiritual Care Program.

❖ **Facebook** - Leavey Cancer Center patients and survivors can visit our Facebook page to share their journeys and support one another, and to receive updates about upcoming cancer events and support group meetings.

<http://tinyurl.com/CancerCenterFacebook>

❖ **Partnerships with outstanding organizations:**

- **American Cancer Society** - Collaborates with the Leavey Cancer Center to provide free additional supportive services, education and assistance to our patients.
- **Wellness Community** - Offers a free professional program of emotional support, education and hope.



Hello humankindness

Veronica Bonilla and Cecelia Bautista from Noble Elementary School give back to patients at the Thomas and Dorothy Leavey Cancer Center. Through their organization *Made from the Heart*, they knit, crochet and loom chemotherapy caps and scarves for patients fighting cancer or other illnesses. Their most recent donation: 66 caps and several scarves that took about 2.5 months to complete.



Pictured L. to R: Dana Marx, RN, Cancer Center Supervisor; Veronica Bonilla; Cecelia Bautista; Gary Davidson, MD, Cancer Center Medical Director; and Jill Dickson, RN, Director, Cancer Center.

Navigator Program

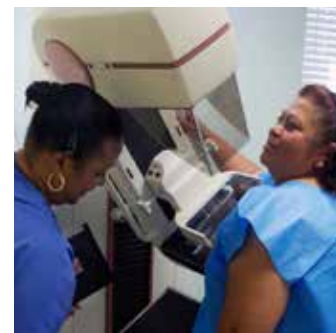
Navigator Programs are nationally recognized for increasing a cancer patient's chances for survival and quality of life.



Northridge Hospital's patient-focused therapy begins with diagnosis and continues through treatment, remission and beyond. This is demonstrated by a total net community benefit for the Cancer Center of \$260,023 for Calendar Year 2014 that provided educational activities, free mammogram screenings, support groups and patient assistance. In 2006, the Leavey Cancer Center implemented the Navigator Program through a grant from the Avon Foundation for Women and began the Navigator Outreach Program with generous funding from the Harold & Carole Pump Foundation. It encompasses:

❖ **Harold & Carole Pump Foundation-Sponsored "Reaching Out"**

Screening Fairs - These events provide free mammograms for those who are uninsured.



❖ **Patient Advocate/Librarian** - A part-time, bilingual Patient Advocate assists the Outreach Navigator with both outreach and inpatient needs, including assistance with transportation and home health issues. Moreover, the Patient Advocate assumes the role of Librarian, helping patients and families at the Cancer Center Library.

❖ **Navigator Program Community Outreach** - The goal of this program is to educate the community about cancer in general, ways to decrease risk factors and specific cancer screening guidelines. The Outreach staff also alleviates barriers to care by enrolling those who are uninsured into the free mammogram screening program and providing assistance with obtaining health insurance. This program is also funded by the Leavey Cancer Center and the Harold & Carole Pump Foundation.

❖ **Community Group Outreach** - This program has increased cancer awareness for 7,209 individuals in 126 different community groups. Guardian Angel Church members, Vaughn School-based Clinic clients and the M.E.N.D. Community Center comprise a few of the community groups educated.



❖ **School Wellness** - The Navigator Program has partnered with Northridge Hospital's School Wellness Initiative to educate parents of the program's students on screening guidelines and how to decrease cancer risk factors.

❖ **Support Groups** - The Navigator Program provides a professional liaison for the cancer support groups at the hospital, which include Breast Cancer and Trigeminal Neuralgia. Approximately 20 patients attend per session.

❖ **RN Navigator** - Is the patient's point-of contact concierge for any issues or questions. As a resource for each patient's unique needs during treatment, patients can rely on their Navigator whose role is to ensure a smooth transition among all hospital services by assisting with:

- Coordination of patient appointments with other specialists.
- Acquainting patients with all of our services including our Oncology Unit, Thomas & Dorothy Leavey Cancer

Center and the Carole Pump Women's Center.

- Pre-and post-operative surgery education.
- Connecting patients and families with psychosocial support and groups, classes and programs.
- Enrolling patients in the Hospital's comprehensive Patient Orientation Program, "Navigating Through Your Cancer Journey."

❖ **Oncology Welcome Packages** - At their initial consult, patients receive a package designed to ease anxiety and provide comfort for common treatment side effects.



Cancer Center Staff Team Up for Massage Therapy Match Grant

Northridge Hospital is privileged to be one of only six hospitals in the nation selected by the Angie's Spa Cancer Foundation to receive funding to provide free in-hospital massages for men and women undergoing chemotherapy, radiation and surgery. These services are designed to alleviate painful side effects, provide relaxation, enhance traditional treatments and give cancer patients a self-esteem boost.



In 2014, the Northridge Hospital Foundation received a continuing grant of \$35,000 to provide FREE therapeutic massage services for our in-hospital cancer patients. In addition, Angie's Spa provided a Matching Grant of up to \$4,000. A Matching Grant is a gift made with the specification that the amount donated must be matched by the organization. Motivated by this challenge, the Leavey Cancer Center Staff and patients held one bake sale to raise the matching funds. Moreover, a grant from The Safeway Foundation provided an additional \$5,000. This ensured that Northridge Hospital exceeded the challenge by raising \$9,034 for a combined total of \$48,044, enough to fund 1,921 patient massages.

In 2014, our Navigators scheduled 1,755 massages.

Honoring Their Memory by Raising Money to Fight Cancer



David, Carole & Dana Pump

The Harold & Carole Pump Foundation (H&CPF) honors a beloved father who lost his battle with cancer in 2000 and a loving mother who passed away in 2012. Using their unique relationship-building talents and skills, their sons Dana and David Pump, working with Northridge Hospital Foundation, have raised more than \$7 million for the Carole Pump Women's Center, the Harold and Carole Pump Department of Radiation Oncology, and the Thomas and Dorothy Leavey Cancer Center at Northridge Hospital and other non-profit community charities.

The mission of the Harold & Carole Pump Foundation is to raise funds and create awareness for the treatment and cure of cancer. By engaging the community, sports leaders, and those touched by the disease, financial support is given to develop cancer treatments, programs and services and to obtain the most advanced medical technologies.



At the 2015 Harold & Carole Pump Celebrity Golf Tournament and Dinner (L-R)

David Pump

Doug Gottlieb, CBS Sports Announcer

Oscar Robertson, NBA Hall of Famer

Derek Jeter, New York Yankee Great

Thomas Hull, Legendary Pictures CEO

Steve Nash, Past NBA All Star

Dana Pump

Chris Spencer, Comedian

Education Saves Lives

The Outreach Program's staff attended 118 community events and educated 7,372 people on cancer awareness in 2014. This education was provided in English and Spanish. Northridge Hospital and the H&CPF partnered with several community organizations to provide the vital outreach services listed below.

❖ **Harold Pump Foundation-Sponsored "Reaching Out" Screening Fairs –**

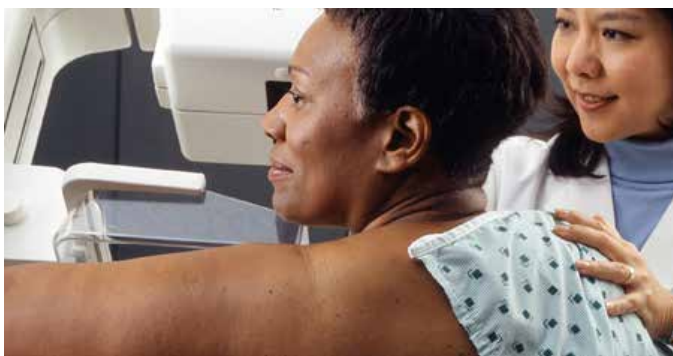
Educating community members about cancer prevention and early detection is vital to their health and can save lives.

Thanks to the generosity of the Harold & Carole Pump Foundation, the Carole Pump Women's Center hosted 12 free health fairs for the uninsured in our community. "Reaching Out Health Fairs" attract hundreds of people who

receive free breast evaluations and screenings. Since prevention is key, attendees also learn how to decrease their chances of a cancer diagnosis.

In 2014, the Harold & Carole Pump Foundation provided 811 people free health screenings.

704 women were provided with free mammograms that resulted in four positive breast cancer diagnoses in 2014.



In addition, the following free services were also provided to women who needed further testing:

- 4 diagnostic mammograms
- 35 ultrasounds
- 13 ultrasound needle placements
- 13 biopsies
- 42 follow-up consultations

❖ **Family Plan – Support, Comfort and Home Health**

The Family Plan Fund assists patients and their families with payment for services or equipment needs. Patients who are hospitalized or at home with a cancer diagnosis face many difficult hours filled with painful treatments, unpleasant side effects, invasive tests, and much uncertainty. This is interspersed with periods of boredom, depression and fatigue – making it a very difficult time for the patient and their families.

❖ **Patient Home Aid** – Provides funding for home care to families who wish to discharge their loved one and continue their care in the comfort of their own home. Sponsored by H&CPF's Family Fund, this program provided nearly 1,599 hours of service in 2014.

❖ **Transportation** – For those lacking transportation to-and-from medical appointments and the Leavey Cancer Center, 1,101 rides were provided.

❖ **Advanced Technology**

The Endoscopic Video System purchased by the H&CPF is used for minimally invasive endoscopic procedures, which are far more beneficial to the patient than traditional open surgical approaches.

Golden Hearts

Inspired to help others, the Pollard sisters earned their Girl Scout Gold Awards by helping patients at the Thomas and Dorothy Leavey Cancer Center and other areas of the Hospital.

MacKay Pollard raised money to provide newly diagnosed cancer patients with 202 bags, appropriately named “Kathy’s Comfort Kits” after a cancer survivor who created them. The kits are packed with items, to make patients feel warm and cozy, such as knit hats, scarves and goodies. “I was so inspired to do this project after seeing the bags and hearing how Kathy kept a positive attitude after everything she’d been through,” expresses MacKay. “I’m so grateful to have been given this opportunity.”

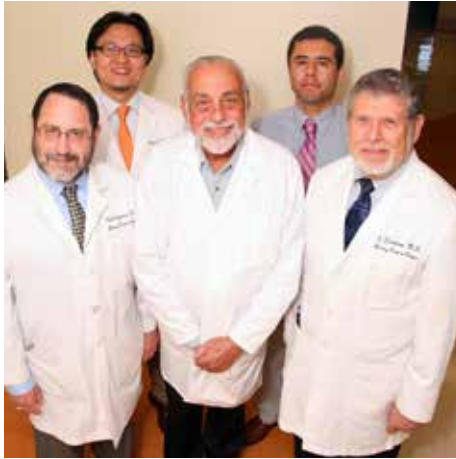
To earn her Gold Award, Gwynn Pollard wanted to do something useful that would have the most impact on patients and staff. The answer: a DVD Library stocked with movies from various genres. “It’s great to see the whole project come to fruition,” shares Gwynn. “And to know it’ll make a difference in someone’s life.”

We are grateful for these two sisters for choosing Northridge Hospital for their project. Only three percent of Girl Scouts in the U.S. earn this award, which requires at least 80 hours to complete.



Sisters MacKay Pollard (left) and Gwynn Pollard earned their Girl Scout Gold Awards by helping patients at the Thomas and Dorothy Leavey Cancer Center

2014 Primary Site Table



2014 Leavey Cancer Center Physicians

(l-r)

- ◆ Carl Singerman, MD
- ◆ David Kim, MD
- ◆ J. Gary Davidson, MD, Medical Director, Leavey Cancer Center
- ◆ Juan Alcantar, MD
- ◆ Sheldon Davidson, MD

SITE GROUP	ANALYTIC	NON-ANALYTIC	ALL CASES	% ALL CASES
TONGUE	3	1	2	1%
SALIVARY GLANDS, MAJOR	1	1	0	0%
TONSIL	3	3	0	1%
OROPHARYNX	1	0	1	0%
HYPOPHARYNX	1	1	0	0%
ESOPHAGUS	8	7	1	1%
STOMACH	11	11	0	2%
SMALL INTESTINE	1	1	0	0%
COLON	31	28	3	5%
RECTUM & RECTOSIGMOID	12	11	1	2%
LIVER	6	3	3	1%
GALLBLADDER	3	3	0	1%
PANCREAS	14	12	2	3%
PERITONEUM/OMENTUM/MESENT	1	1	0	0%
OTHER DIGESTIVE	1	1	0	0%
NASAL CAVITY/SINUS/EAR	1	1	0	0%
LARYNX	3	3	0	1%
LUNG/BRONCHUS-SMALL CELL	8	7	1	1%
LUNG/BRONCHUS-NON SM CELL	64	54	10	11%
LEUKEMIA	22	13	9	4%
MYELOMA	19	13	6	3%
OTHER HEMATOPOIETIC	15	14	1	3%
SOFT TISSUE	4	4	0	1%
MELANOMA OF SKIN	6	5	1	1%
OTHER SKIN CANCER	1	1	0	0%
BREAST	117	103	14	21%
CERVIX IN SITU CANCER	2	1	1	0%
CERVIX UTERI	6	5	1	1%
CORPUS UTERI	21	19	2	4%
UTERUS NOS	1	1	0	0%
OVARY	8	6	2	1%
VAGINA	2	2	0	0%
VULVA	1	0	1	0%
PROSTATE	45	31	14	8%
TESTIS	1	1	0	0%
BLADDER	22	18	4	4%
KIDNEY AND RENAL PELVIS	15	14	1	3%
URETER	1	1	0	0%
BRAIN	13	11	2	2%
OTHER NERVOUS SYSTEM	11	7	4	2%
THYROID	22	20	2	4%
OTHER ENDOCRINE	3	3	0	1%
HODGKIN'S DISEASE	2	2	0	0%
NON-HODGKIN'S LYMPHOMA	30	23	7	5%
UNKNOWN OR ILL-DEFINED	8	7	1	1%
UNKNOWN OR ILL-DEFINED	21	1	22	3.2%
TOTAL	592	474	119	102.2%

Oncology Conferences & Tumor Boards

Oncology Conferences are an opportunity for physicians to review and discuss treatment options available for specific malignant processes. The conferences are multidisciplinary and include physicians from Medical Oncology, Radiation Oncology, Surgery, Radiology and Pathology. Each case is reviewed for the medical history, physical findings, diagnostic imaging and therapeutic approaches. For each case presented, the conference focuses on pretreatment evaluation, clinical and pathological staging, new medications, clinical trials and National Comprehensive Cancer Care Network treatment guidelines.

Cases presented at the Oncology Conferences are at least 10 percent of the annual analytic cases accessioned into the Cancer Registry database and include cases from the five major sites seen at Northridge Hospital Medical Center. At least 75

percent of the cases presented are required to be prospective.

Prospective cases are defined as those that are presented at a time when

management of the patient's disease process could be influenced by discussion. This includes newly diagnosed cases not yet treated; cases in which treatment has been initiated and additional treatment options may be needed; and cases of disease recurrence following completion of initial treatment. In **2014**, **36** Tumor Boards were held with all of the **149** case presentations being prospective cases. In addition, **32** Brain Tumor Boards were held, with all of the **88** case presentations being prospective cases.



Monthly Tumor Board

The Cancer Registry monitors Oncology Conference activity and reports their findings to the Cancer Committee on an annual basis to ensure compliance with the American College of Surgeons cancer program standards.



Harold Marks, MD, Breast Surgeon & Moderator, Breast Tumor Board

Physicians are encouraged to contact the Cancer Registry at 818.885.8500, ext. 2835 or ext. 2833 to schedule case presentations for the following conferences:

Breast Conference:

2nd and 4th Thursday of each month

General Tumor Board:

3rd Thursday each month

Head and Neck Tumor Board:

1st Thursday every other month

Northridge Hospital Medical Center is accredited by the Institute for Medical Quality/California Medical Association (IMQ/CMA) to provide continuing medical education for physicians.

Northridge Hospital Medical Center designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s).™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Medical Oncology at the Thomas & Dorothy Leavey Cancer Center

In partnership with Dignity Health – Northridge Hospital, the Los Angeles Cancer Network provides compassionate individualized diagnosis, evaluation and treatment of all malignant disorders, including solid tumors and hematologic malignancies, and treats patients with the most current anti-cancer drugs and treatment protocols available. Los Angeles Cancer Network physicians are board-certified in Hematology and Oncology, and their distinguished affiliations include Southern California Oncology Research Alliance (SCORA).

Boris Bagdasarian, DO
Internal Medicine,
Hematology, Medical Oncology,
Bone Marrow Transplantation



Nubar Boghossian, MD
Internal Medicine,
Hematology, Medical Oncology



Lasika C. Seneviratne, MD
Internal Medicine,
Hematology, Medical Oncology



David Shin, MD
Internal Medicine,
Hematology, Medical Oncology



Ronald Tang, DO
Internal Medicine,
Hematology, Medical Oncology



Radiation Oncology

The Harold & Carole Pump Department of Radiation Oncology is a comprehensive treatment center in the Valley that provides an impressive selection of advanced treatment options like the minimally invasive Gamma Knife Stereotactic Radiosurgery, Trilogy Stereotactic Body Radiation Therapy (SBRT), Intensity Modulated Radiation Therapy (IMRT), Image Guided Radiation Therapy (IGRT) and High Dose Rate Brachytherapy for all stages of cancer.

The department is staffed by UCLA department of radiation oncology physicians. This nationally recognized faculty is dedicated to delivering conscientious and compassionate care for our patients while offering attentive support to our patient's families. UCLA Department of Radiation Oncology is nationally recognized in radiation delivery to improve patient care and treatment outcomes.

The Pump Department of Radiation Oncology
818.885.5331

Afshin Safa, MD, is an Assistant Professor in Radiation Oncology and serves as the Medical Director at the Harold & Carole Pump Department of Radiation Oncology. Dr. Safa has been continuously selected by his peers to be included in Best Doctors in America for over 12 years.



Philip Beron, MD, is an Assistant Professor and the Chair of the Quality and Safety Oversight Committee where he serves as a quality officer. He is certified in Gamma Knife Stereotactic Radiosurgery.



Mitchell Kamrava, MD, Radiation Oncologist, is recognized as a Super Doctor Southern California Rising Star with clinical interests in breast cancer, prostate cancer and Intensity Modulated Radiation Therapy (IMRT).



Gamma Knife Center Physicians

Afshin Safa, MD

Gamma Knife Center 818.885.5432

Surgeons

Northridge Hospital boasts outstanding surgical oncologists as well as specialized surgeons in thoracics, neurology and gynecology. Our surgical team provides patients with a range of options best suited to their individual needs. They are also extraordinarily precise in removing cancer while preserving as much normal tissue and function as possible. Studies show that, for many cancers, patients have fewer complications if their surgery is at a hospital performing a high volume of these operations and by a surgeon who has expertise in the procedure, like those found at Northridge Hospital.



Azmi Atiya, MD, Thoracic Surgeon

Sub-Specialized Radiologists

Renaissance Imaging Medical Associates (RIMA) employs an extraordinary team of highly subspecialized radiologists. RIMA offers distributed subspecialty radiology services along the lines typically seen only in top academic radiology departments.



Anil Wadhvani, MD, Interventional Radiologist

Oncology Nursing

Specially-trained oncology nurses provide the balance between innovative, expert treatment and personalized care. They stay abreast of the latest treatments and technologies through research, certification and life-long learning and maintain certifications in the implementation of specialized treatments such as chemotherapy, radiation therapy, IV therapy and blood transfusion. Many are certified specifically in oncologic nursing.

Cancer Committee Membership 2014

The membership of the Cancer Committee or other appropriate leadership body, is multidisciplinary, representing physicians from the diagnostic and treatment specialties and non-physicians from Administrative and Supportive Services. Coordinators who are responsible for specific areas of program activity are designated by the membership.

Attendance Requirement to be set by Cancer Committee Quorum Requirement: 7 voting



Physician Members:

Afshin Safa, MD

Radiation Oncology, Cancer Committee Chair

Holly Hessel-Altman, BSN, MS, CPHQ

Director, Quality Management

Kambiz Kosari, MD

Surgical Oncology, Liver and Pancreas Program
Medical Director

Debra Horwits, MSPT

Director, Rehabilitation and Neuroscience

J. Gary Davidson, MD

Oncology, Levey Cancer Center Medical Director

Chrissy Kim

American Cancer Society

Jeremy Grosser, MD

Internal Medicine, Pain Control/Transitional Care
Medical Director

Diane Killian, RT (R) (T)

Clinical Research Coordinator

Harold Marks, MD

Surgery, Cancer Liaison Physician

Cheryl Lovett, RHIT, Director

Health Information Management

Kimberly Mislick, MD, PhD

Pathology and Laboratory Services, Medical Director

Sonja Flores, CTR

Certified Tumor Registrar

Anil Wadhwani, MD

Diagnostic Radiology

Angie Martinez, LCSW

Social Services/Case Management

Robert Sakamoto, PharmD

Pharmacy

Administrative Members:

Nana Deeb

Chief Operating Officer

Candice Upham, RN, BSN, NE-BC

Manager, Inpatient Oncology

Jill Dickson, RN, OCN

Cancer Program Director/Performance Improvement

Cancer Center Patient & Family Advisory Council

The Cancer Center Patient & Family Council is a team of staff members, patients and families whose purpose is to:

- ❖ Improve the patient experience based on feedback from the Council.
- ❖ Assist the Cancer Center Staff with a better understanding of unique cultural traditions, values and lifestyles.
- ❖ Allow patients and families to provide input on Cancer Center services and how to better involve the patient/family in the care process.

Our Mission

Dignity Health - Northridge Hospital Medical Center is dedicated to developing healthier communities by assuring access and facilitating compassionate quality healthcare service with a commitment to clinical and service excellence provided by caring professionals who respect the dignity of each individual.

Our Core Values:

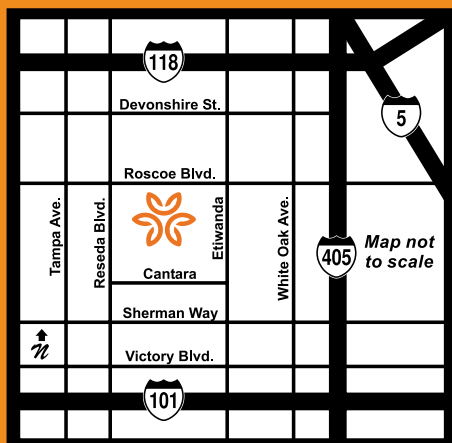
Dignity, Collaboration, Justice, Stewardship
and Excellence

*This Annual Report is Dedicated
in Memory of Our Dear Friend,
Rev. Leon Directo, Spiritual Care Director, Hospital Chaplain*



Thomas and Dorothy Leavey Cancer Center
3 free Ways to Find-A-Cancer Doctor

1. Call 818.908.8677
2. www.DignityHealth.org/northridgehospital
3. Healthgrades.com



*Free valet parking is available, enter by
Leavey Cancer Center off of Roscoe Blvd.*

*Languages spoken: English, Spanish,
Korean, Tagalog, Farsi, Arabic,
Malayalam, Afrikaans, Urdu*

Dignity Health - Northridge Hospital Medical Center
18300 Roscoe Blvd. • Northridge, CA 91328
Main Hospital 818.885.8500
Leavey Cancer Center 818-885.5341



www.hellohumankindness.org