

From young physicians to valued specialists

City of Hope serves as a resource for young physicians seeking to develop expertise in cancer, diabetes and other diseases. This mission is carried out through a robust program of residencies and fellowships.

The Radiation Oncology Residency Program not only provides physicians experience in caring for patients, it also trains them in translational and clinical research. In addition to studying clinical radiation oncology, radiation physics and other topics, each resident carries out laboratory or clinical investigations and publishes in peer-reviewed journals. Graduates are eligible for board certification.

For general surgeons, City of Hope's prestigious Surgical Oncology Fellowship Program provides an opportunity to learn from seasoned cancer specialists and gain insight into the disease and the needs of patients. The two-year program includes both clinical exposure and research involvement with the opportunity for fellows to develop, present and publish their data.

Urologic cancers have particularly benefited from new technologies; City of Hope offers a fellowship in urologic oncology with emphasis on minimally invasive and robotic techniques. In addition to becoming skilled in laparoscopic "keyhole" procedures, fellows master complex open surgical procedures that

often involve teams of specialists from many disciplines.

Home to one of the largest bone marrow transplantation programs in the U.S., City of Hope also hosts the Hematopoietic Cell Transplantation Fellowship, a one- to two-year program that involves both caring for patients and performing research in partnership with leading physicians in the field. A separate fellowship provides intensive experience in hematopathology, where specific expertise is crucial to making accurate diagnoses.

City of Hope also partners with the University of California, Los Angeles (UCLA), in two fellowships through the Harbor-UCLA Medical Center. The Hematology-Oncology Fellowship offers physicians experience with blood cancers at the Torrance, Calif., hospital, while fellows carry out basic and clinical research at City of Hope. Similarly, the Endocrine Fellowship Program trains specialists in diabetes and other metabolic disorders.

As a leader in studying the genetic factors that influence cancer risk, City of Hope trains physicians nationwide in cancer genetics and cancer prevention control research through its Genetics Career Development Program. The wide scope of professional educational opportunities at City of Hope also includes pharmacy residency and administrative fellowship programs.

"The City of Hope Surgical Oncology Fellowship Program puts me on a more academic pathway and opens up new opportunities. It's easy to get mentoring in research — the faculty are very encouraging, and the framework is in place so I could get started right away. I have about a half-dozen projects in progress, and I've already given a poster presentation of an abstract on my work at the Society of Surgical Oncology."

Lieutenant Commander Christopher R. Oxner, M.D., U.S. Navy,
surgical oncology fellow



RESIDENCIES/
FELLOWSHIPS

ROTATIONS
WITHIN
10 AREAS

Administration

Our Administrative Fellowship Program **cultivates leaders in health-care management** by providing practical experience in operations at a major medical center and research facility.

Pharmacy

Accredited by the American Society of Health-System Pharmacists, the Postgraduate Pharmacy Residency at City of Hope prepares pharmacists to direct patient care in many environments. **Graduates gain critical experience as members of a health-care team.**

Clinical

City of Hope's clinical fellowship and residency programs provide advanced clinical and research **training in a range of specialty and subspecialty areas.**



ROTATIONS

7 CLINICAL FELLOWSHIPS

3,700+ OPERATIVE PROCEDURES
AT CITY OF HOPE IN 2010 INCLUDED
A FELLOW OR RESIDENT