Our Mission of Hope
Through Research, Education, and Care

*Huntsman Cancer Institute’s mission is to understand cancer from its beginnings, to use that knowledge in the creation and improvement of cancer treatments, to relieve the suffering of cancer patients, and to provide education about cancer risk, prevention, and care.*

**Hope through Research**

The scientists at HCI are focused on understanding cancer from its very beginnings and on translating this knowledge to safer and more effective treatments. Specialists work in cancer-specific teams to ensure that each patient benefits from the most current understanding of science and bedside care.

- Researchers study genetic and molecular changes – the earliest events that lead to cancer.
- Specialized research clinics identify, study, and educate families with inherited predispositions to melanoma, and breast, colon, or pancreas cancer.
- Clinical trials bring promising new therapies to qualifying patients.
- HCI is the steward of the Utah Population Database (UPDB), the world’s most comprehensive population database. Using this powerful tool, HCI researchers study cancer patterns and identify new cancer-causing gene mutations. HCI scientists have discovered genes involved in the development of colon and breast cancer, melanoma, and paraganglioma.

**Hope through Education**

HCI offers patients and the general public information on specific cancers, treatments, cancer risk factors, and prevention and screening guidelines.

- **The Huntsman Cancer Learning Center** provides information about all aspects of cancer through a library, information hotline, and online services such as texting, live chat, and email.
- **Cancer Education Outreach Program** provides presentations to public groups upon request. Subject matter includes nutrition and cancer prevention; the general biology and development of cancer; prevention strategies; cancer’s warning signs; cancer screening and early detection of breast and cervical cancer; skin cancer prevention and early detection; tobacco cessation; and an overview of HCI's programs and services.

**Hope through Care**

HCI provides a team approach to inpatient and outpatient care for all forms of adult cancer.

- People with all types of cancer are diagnosed and treated in HCI’s outpatient clinics.
- Treatment can include chemotherapy, radiation therapy, immunotherapy and surgical procedures.
- Patients requiring hospitalization are admitted to the 100-bed cancer hospital at Huntsman Cancer Institute.

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