



## Cancer Disparities Research Partnerships

\$22M Radiation oncology-based 5-year pilot grant program that addresses cancer disparities seen in certain U.S. populations.  
(Six awards)

- Supports the planning, development and conduct of:
  - ❖ radiation oncology clinical research trials and infrastructure;
  - ❖ partnerships between the Grantee and experienced radiation oncologists of NCI-sponsored cancer research institutions;
    - TELESYNERGY® Systems at Grantee and Partner.





# CDRP

## Objectives:

- Build and stabilize collaborative clinical research capabilities of institutions providing radiation oncology care to low income/minority populations in the community
- Increase the number of clinical scientists engaged in radiation oncology research
- Develop long-term relationships between new research sites and seasoned, experienced NCI-sponsored research institutions
- Develop new research sites to a level of competitive application for independently funded research programs in radiation oncology clinical trials and biomedical research





CDRP

## Target Populations:

- Segments of the U.S. population experiencing cancer disparities:
  - African Americans
  - Asians
  - Pacific Islanders
  - Hispanics/Latinos
  - Native Indians
  - Native Alaskans
  - People with low socioeconomic status



# CDRP

## Grantees: U.S. Health care institutions:

- Necessary facilities
- Staff expertise
- Radiation therapy provided according to current standards;
- Primary provider of radiation oncology care to one or more of the targeted populations at % greater than the state average;
- Who serve target populations with a greater cancer incidence and/or mortality than the national average.

## Partners:

- NCI-designated Cancer Centers
- RTOG participating institutions
- Other NCI-sponsored cooperative group participating institutions



Division of Cancer Treatment & Diagnosis



## CDRP Sites Funded 9/2002

### Mercy Health Center (Laredo, Texas)

- Community of 177,000 is 95% Hispanic
- 35% of residents live in poverty.

### Rapid City Regional Hospital (Rapid City, South Dakota)

- Serves ~100,000 Native Americans from three reservations (Rosebud, Cheyenne River, Pine Ridge)
- Pine Ridge is poorest county in U.S.

[www3.cancer.gov/rrp/](http://www3.cancer.gov/rrp/)



# TELESYNERGY® SYSTEMS

(by October 2004)



12 CDRP Sites (6 Awards)



2 Partnerships in Science Sites



2 All-Ireland NCI Cancer Consortium Sites



1 King Hussein Cancer Center



6 NIH Sites (ROB Residency, CIT, CC, Mobile)

23 Total

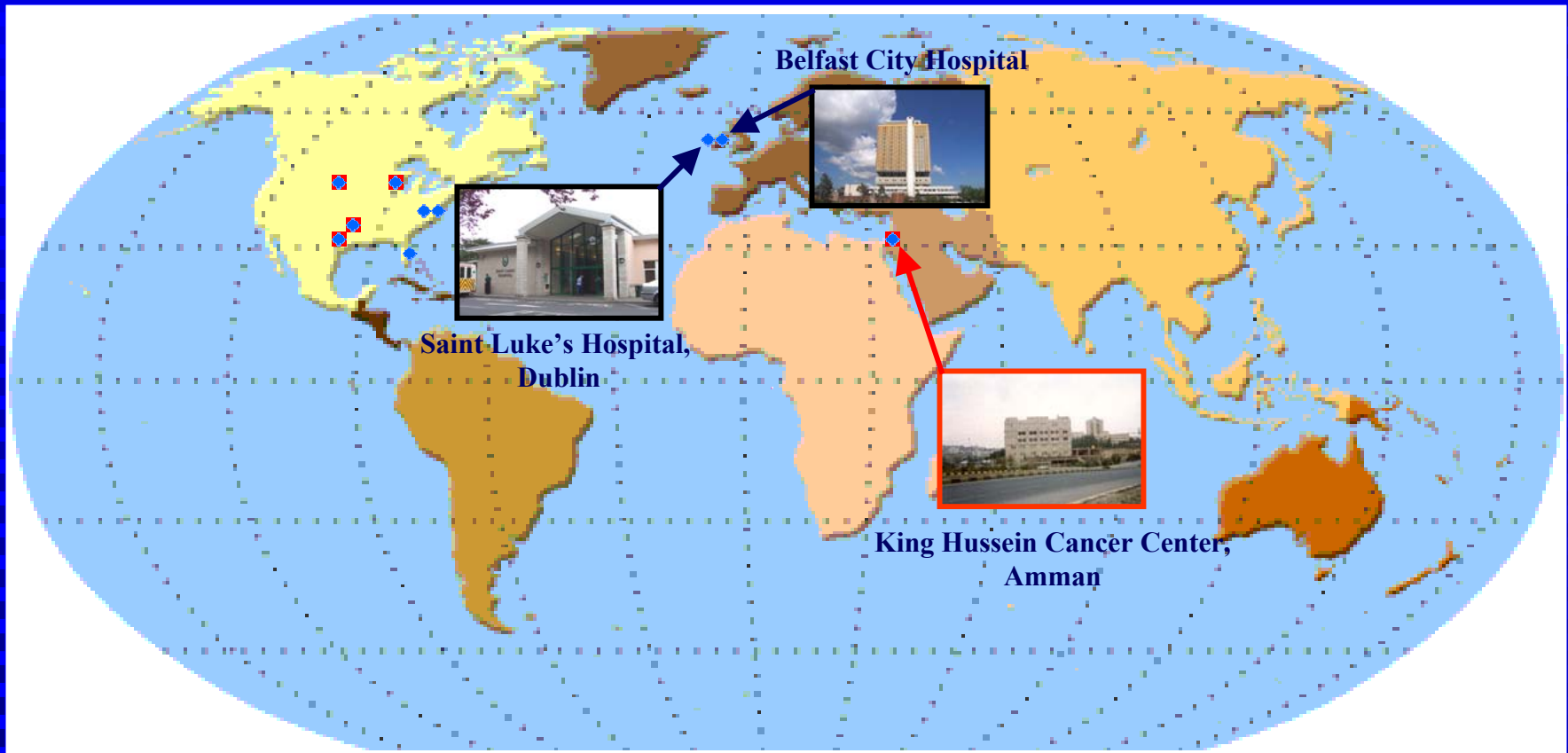
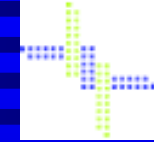


Division of Cancer Treatment & Diagnosis

# TELESYNERGY® Suite



# TELESYNERGY® Systems World-wide



# TELESYNERGY® Systems in the U.S.



Rapid City Regional Hospital



UWCCC, Madison



Clinical Center, NIH



Wheeling Hospital



Univ. Texas Health Science Center, San Antonio



Mercy Hospital, Laredo



Holy Cross Hospital, Fort Lauderdale