

For More Information

About VSEL Research:

See <http://www.browncancercenter.org/> and click on the “Stem Cell Research” button. High resolution photos and copy of press kit materials are available for download.

About the James Graham Brown Cancer Center:

<http://www.browncancercenter.org/>

- 11,500 outpatient cases each year, 2,400 inpatient cases.
- Melanoma clinic ranked in top 3 in nation.
- Identification of 14 new targets for cancer drug therapy – most of any academic cancer center in the nation.
- Extramural research support will top \$45 million in 2005.
- Success recruiting more than 70 nationally and internationally prominent faculty including 25 clinicians. Eight of these scientists occupy newly endowed faculty chairs at the School of Medicine, and many brought with them promising and well-funded research programs.
- A free standing Molecular Imaging Research Center (MIRC) on the medical center campus, featuring a state-of-the-art positron emission tomography and computed tomography ((PET/CT) system. The MIRC also houses a cyclotron to produce imaging material required for the PET/CT, as well as two nuclear magnetic resonance spectrometers. The PET/CT system, by producing both anatomical and metabolic images of living tissues, greatly improves the accuracy of cancer diagnosis. The Brown Cancer Center is the only one in the United States that has this capability.

About the University of Louisville School of Medicine:

<http://www.louisville.edu/medschool/>

- 596 medical students, 242 Graduate Students, 612 Residents in 44 accredited programs
- Five teaching hospitals
- One of the largest patient simulation centers in North America
- Nationally-recognized standardized patient programs
- NIH ranked 42nd among public schools

About Research at the University of Louisville:

<http://research.louisville.edu/>

The University of Louisville is the fastest growing institution in terms of NIH Rankings of any Doctoral/Research Extensive University in the nation. U of L moved up 30 places between 1999 and 2004, with a 277 percent increase in funding.

Research awards grew from \$18 million in 1996 to \$100 million in 2005.

U of L has made an investment of more than \$150 million in infrastructure and facilities between 2000 and 2005. Three new research buildings, totaling more than 120,000 square feet of new research space, will be in place by January 2006. Special facilities include one of the largest, most advanced clean rooms in the United States.