## A MEDICAL FIELD ARISING FROM THE ATOMIC AGE U.S. Department of Energy Office of Science Nuclear Medicine Program





















## CURRENT BER RESEARCH ACCELERATING BIOMEDICAL PROGRESS

Today, BER investigators are merging new genomic data and resources with advances in chemistry, physics, mathematics, and engineering to develop novel radiopharmaceuticals, sophisticated scanners, and other technologies.

- Highly sensitive, noninvasive diagnostic procedures that eliminate the need for exploratory surgeries
- More accurate and effective treatments for cancers and other diseases
- More detailed studies of normal physiology and disease















The Nuclear Medicine Program ended in 1998.