

# BCH Services

Primary Care Center | Heart Center | Surgical Center  
Inpatient Services | Emergency Department  
Laboratory | Physical Therapy | Diabetes Education  
Imaging (CT, MRI, Nuclear Medicine, X-ray,  
Bone Density, Ultrasound, 3D Mammography)

Mar.  
2018



Statewide Healthcare  
Facility Transformation  
Program Award, 2017-22



## Types of Scans Available with the BCH Nuclear Medicine Camera

Studies available with this  
nuclear medicine camera  
include:

Scans of bone, lung, spleen,  
thyroid, liver, brain, thyroid,  
parathyroid and breast  
lymphoscintigraphy

HIDA scan (hepatobiliary)

Renal scan

Scans for GI bleeding and  
gastric emptying

MUGA scan

White blood cell (WBC)  
extremity scan

Cardiac stress and  
cardiac non-stress scans

Meckel's scan



## Nuclear Medicine Upgrade

### Transformation Grant Funds New Molecular Imaging Equipment With Shorter Scan Times, Higher Scan Resolution

Bertrand Chaffee Hospital has upgraded its nuclear medicine camera equipment with support from the New York State Department of Health and its Statewide Healthcare Facility Transformation Program.

"This state-of-the-art camera has the ability to perform diagnostic and heart/cardiac studies," said Lisa Smith, Imaging Department Manager. "This machine has a faster scan time and higher resolution than our previous camera."

She continued, "This equipment is up and running after an intensive three-month effort, and we thank the community for its patience as we transitioned to this new system."

"The imaging projects within our grant are a key part of our strategy to offer local health services that are vital to our rural population," said Nils Gunnersen, CEO. "We appreciate that the Springville-Griffith Community Education Foundation provided funding towards this project as well."

Studies available with this nuclear medicine camera include: scans of bone, lung, spleen, thyroid, liver, brain, and breast; scans for GI bleeding and gastric emptying; a white blood cell extremity scan; and, cardiac stress and cardiac non-stress scans. ♥



# Looking Ahead

Now that Bertrand Chaffee Hospital has two of our Imaging projects completed, we look ahead to the two largest work efforts within the scope of our grant: a new MRI and housing, and a new medical arts building.

**MRI:** Our current magnetic resonance imaging (MRI) equipment is a three-day-a-week service that is housed on a portable trailer. Our plan is to construct a dedicated building to house a permanent MRI machine on our campus, with easy access for outpatient appointments, emergency patients and those staying on our acute care floor.

**Medical Arts Building:** This multi-year project will involve developing a site on our campus for an efficient, modern complex to house our Primary Care Center, offices for medical specialties, and outpatient services that are not currently available in the area. ♥

## Project Elements

- ♦ *3D Mammography - completed Oct. 2017*
- ♦ *Nuclear Medicine Camera - completed March 2018*
- ♦ *IT - Electronic Health Record - in progress*
- ♦ *MRI - planning stage*
- ♦ *Medical Arts Building - planning stage*

## Healthcare: For A Vital Local Economy

The latest study from the Healthcare Association of New York State cites a \$49 million impact by Bertrand Chaffee Hospital on the local economy. This is an incredible \$12 million increase since 2013, and does not include the effect of our long-term care facility, the Jennie B. Richmond Nursing Home.



## A Special Thanks

The nuclear medicine camera upgrade was a community effort. Our thanks go to our Imaging Department, Heart Center, and maintenance staff. Also, we benefited from the expertise of our vendors: Shaflucas Architects PC, RP Mechanical, DMyles Inc., Gerwitz and McNeil Electric, Winters Rigging and Encorus Group.

Our most special thanks goes to the Springville-Griffith Community Education Foundation, which dedicated one of its annual fundraisers to our effort. ♥

## Stay Up-to-Date

Bertrand Chaffee Hospital posts regular updates on our grant project progress on our web site. We are keeping our patients, employees, and greater community informed about how we are investing in our facility and expanding access to essential healthcare services. Visit [bertrandchaffee.com/statewide](http://bertrandchaffee.com/statewide). ♥