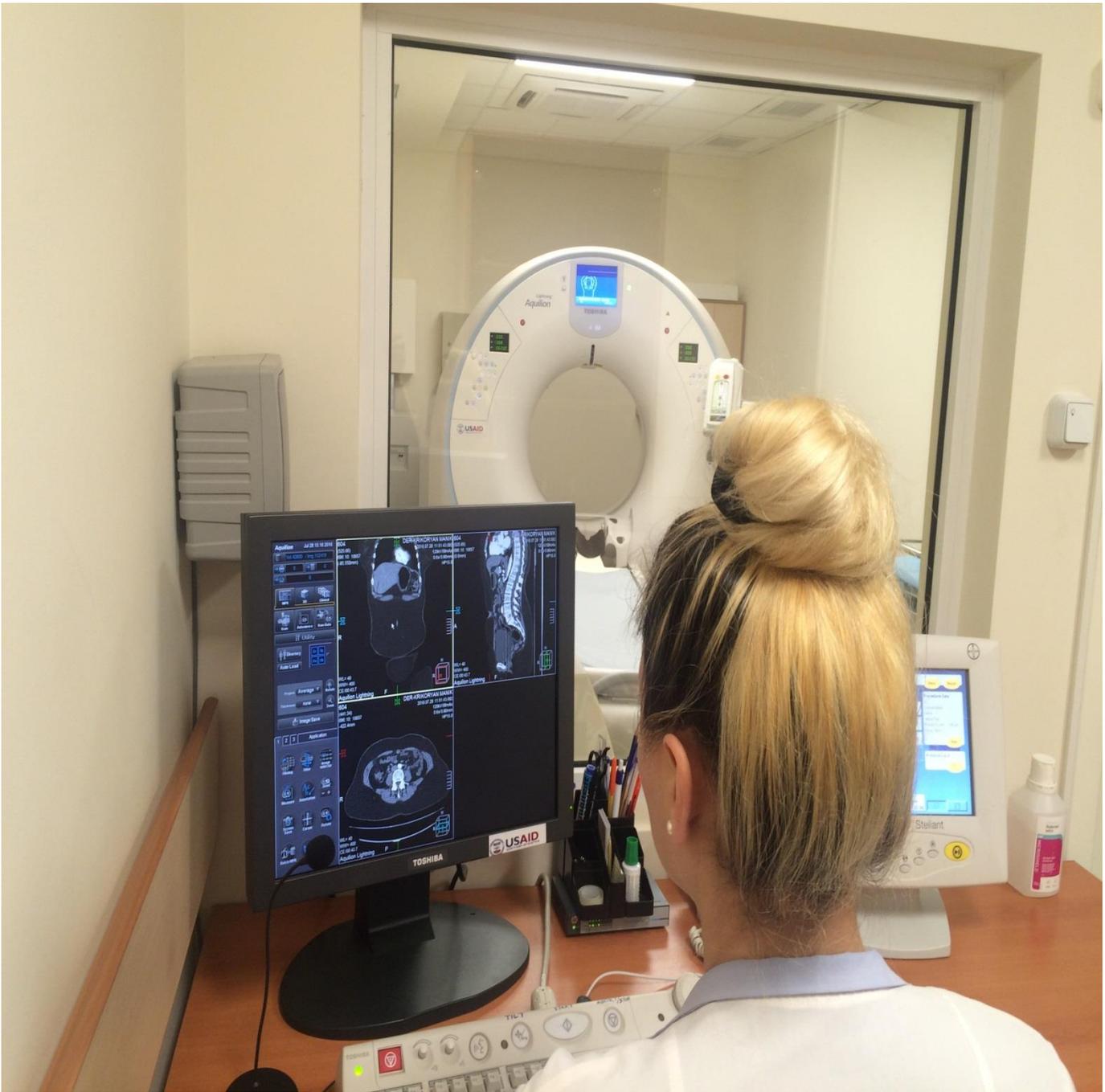


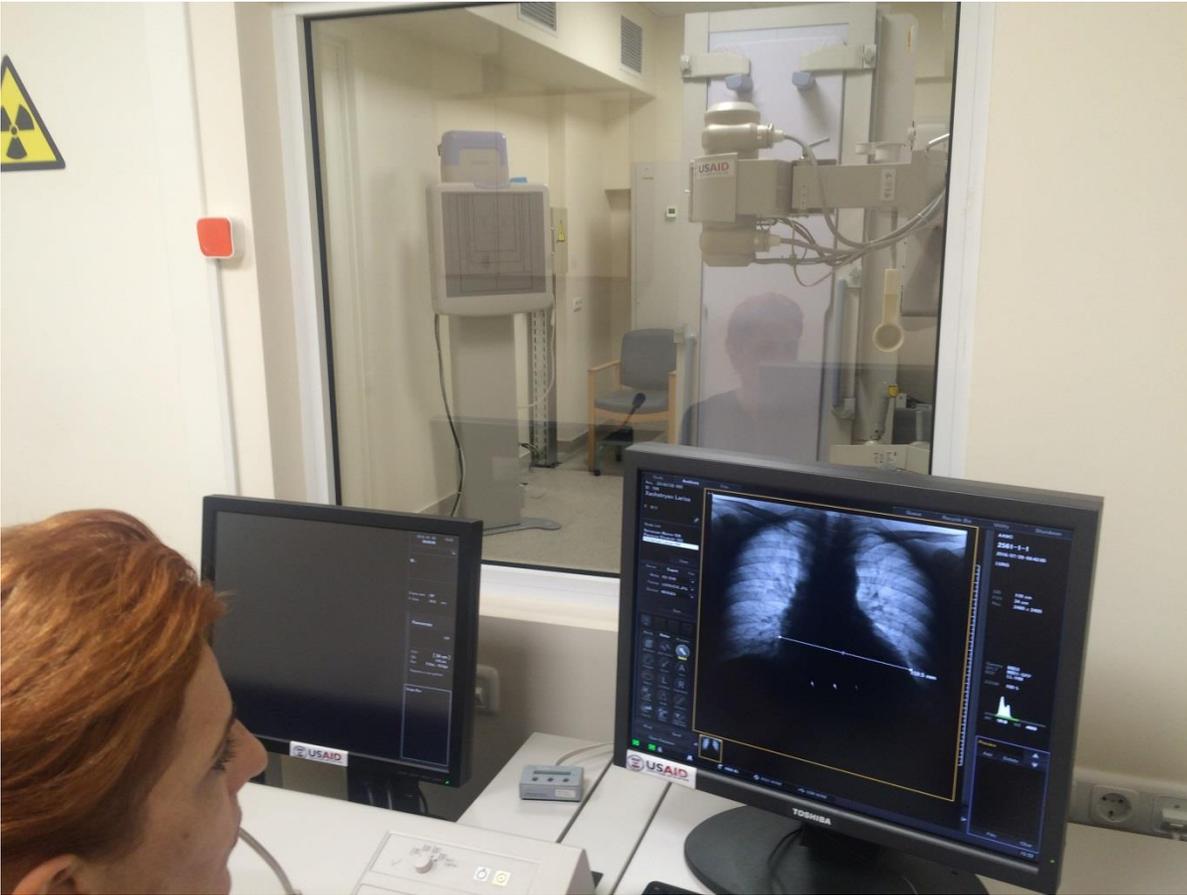


**CT-Scanner, Aquilion Lightning (image 1)**

- 32-slice Aquilion Lightning CT-Scanner (Toshiba) offers **75% less radiation** than earlier computer tomography units while possessing superb imaging quality which takes less time to produce
- This particular CT-Scan model has only been introduced in the U.S. from January 2016



**CT-Scanner, Aquilion Lightning, 32-slice (image 2)**



**Digital X-Ray Unit with a rotating arm (Toshiba Raffine)**

- Purchased and installed in AAWC (OSI), in the Diagnostic Imaging Department, in December 2015
  - Remote-controlled R/F system Raffine is mainly suitable for use in gastrointestinal examinations, endoscopic studies of the digestive tract, and general radiography



**Digital Ultrasound Unit with 3 probes, XARIO 200**

- Purchased and installed at AAWC (OSI) in April 2014, OB/GYN Department
- *Xario 200* is a compact ultrasound unit which offers advance imaging technology and is used for routine and advanced studies in the wide range of clinical applications.



### **SecureXchange Archive 27.3 TB Expansion Unit (Hologic)**

- Purchased and installed in AAWC (OSI) Breast Imaging and Diagnostics Department in June 2014
- Affords storage and archival of images and physicians' annotations for the Selenia 3D Digital Mammography System at the Breast Imaging and Diagnostics Department

## **UPS Eaton 93E (uninterruptible power supply) for CT Scan and Digital X-ray Units**



- Purchased and installed at AAWC (OSI) at the Diagnostic Imaging Department in December 2015

- The unit ensures an uninterruptible power supply and delivers highly reliable power protection to:

- 32-Slice CT-Scanner, Aquilion Lightning (Toshiba)

- Digital X-Ray Unit (Toshiba Raffine)



## **HVAC System, MIDEA**

- Purchased and installed in October 214
- Provides heating and cooling to the AAWC (OSI) entire building as well as the Diagnostic Imaging Department located in the basement expanded area
- Ensures reliable and efficient temperature control for all departments, especially those with the advanced medical equipment requiring better climate control