## 4.11.3 Setting Radiography Parameter

You can use the touch panel on the remote console to configure various parameters for radiography.

■ **Setting Focus**

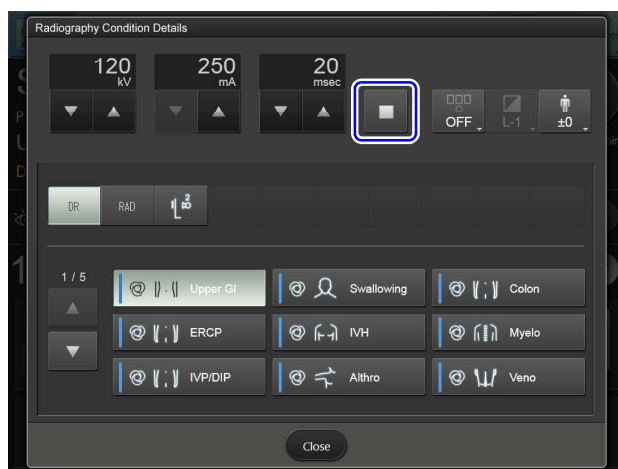The focus of the X-ray tube can be set at either large or small.

*1* Press the lower ⟨✐⟩ icon on the touch panel.



The [Radiography Condition Details] screen is displayed.

*2* Press ⬛.

The focus shifts between large and small each time the button is pressed. When the focus is set to small, the display will be ⬛.



*3* Press [Close] when the settings are completed.

The [Radiography Condition Details] screen closes.

## ■ Switching the Radiography Setting Method (mAs/mA sec)

There are two radiography setting methods as indicated below. Either of them is registered in the X-ray conditions preset for radiography.

- mAs method
  kV and mAs are set. Within the rated range for the X-ray tube, a maximum tube current and the shortest radiography time period are calculated based on the mAs value.
  The radiography time can be corrected manually. Once the radiography time has been corrected, mA is also corrected automatically according to the mAs value that is set.

- mA sec method
  kV, mA and sec are set.

Radiography setting method can be switched by following the steps below.

**1**  Press [Settings] on the touch panel.



The settings menu screen is displayed.

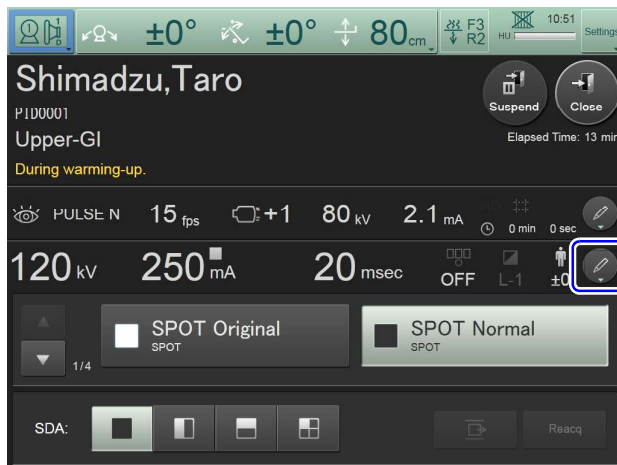**2**  Press [mAs] or [mA sec] to switch the method.



**3**  Press [Close].
The settings menu screen closes.

### ■ Setting kV and mA or mAs and sec

You can specify values for kV (radiography tube voltage), mA (radiography tube current) or mAs (radiography tube current time product), and sec (radiography time).

*1* Press the lower 🖉 icon on the touch panel.



The [Radiography Condition Details] screen is displayed.

*2* Use ▼ or ▲ under each item to specify a value.