

QC: ELECTRONIC BALANCE (CLIA-88)
UPDATED: AUGUST 2011

CPT CODE: N/A

To ensure proper function of the electronic balance, the automatic calibration and calibration weight check will be performed before using.

Auto Calibration:

To obtain accurate results, the balance must be left switched on for 60 minutes to reach operating temperature before starting the adjustment procedure.

- Have required adjusting weight ready.
- Unload weighing pan.
- Press and hold the Cal key until "CAL" appears in the display. Release key.

The required adjustment weight value flashes in the display.

- Place adjustment weight in center of pan. The balance adjusts itself automatically.
- When "0.00 g" flashes, remove adjustment weight.

The adjusting is finished when the message "CAL done" appears briefly in the display, followed by "0.00 g". The balance is again in weighing mode and ready for operation.

Auto Calibration - Weight Check:

Place 1 g weight on balance and record the result on the worksheet along with check of calibration.

*Tolerance 1gm ± .001 gm

Service & Cleaning Schedule:

1. Balance will be cleaned when appropriate and noted on service log.
2. Manufacturer will perform PM on balance when needed.

Reviewed By: S. Perlman, D. Fuerbringer

Scott B. Perlman, MD, MS
Chief, Nuclear Medicine

Derek Fuerbringer, CNMT
Manager, Nuclear Medicine