



Notification Date: 24 October 2024

ThyroSeq Testing and Collection Information

We are pleased to inform you that SBMF will be implementing ThyroSeq testing which utilizes cutting edge science to offer personalized management for patients with thyroid nodules and cancer. Aaron Reber from ThyroSeq will be reaching out to review the collection process and answer any questions you may have.

Effective Monday, November 18, 2024, SBMF will begin reflexing all Bethesda category III, IV and V atypical Thyroid FNA specimens to ThyroSeq for molecular testing. To ensure accurate processing, please provide the following for each case:

1. An SBMF Non-Gyn Cytopathology requisition
2. A ThyroSeq requisition
3. Patient face sheet

Each case will require 4 – 6 slides and a ThyroSeq*Preserve* vial. For proper cell collection, please follow these guidelines:

- Perform 3 FNA passes:
 - The 1st and 3rd passes should be used for cytology smears and Cytolyt washing. Prepare one air-dried and one alcohol fixed smear from each pass, rinsing needle into cytolyt solution.
 - The entire 2nd pass and needle washing should be placed into the ThyroSeq*Preserve* vial. It is up to the provider if they wish to do an additional fourth pass into ThyroSeq*Preserve*.

If you have any questions or need further assistance, please contact Karen Mesaros at 574.204.4631.