

Table 2

Flow of thyroid cancer diagnosis/treatment/postoperative follow-up

Thyroid Nodule Identified in 3 Different Settings

- 1) Incidental Nodule by Screening (Asymptomatic Patients)
- 2) Thyroid Nodule Detected by Patient (Symptomatic Patients)
- 3) Thyroid Nodule Detecting After Metastatic Carcinoma in Other Site

Risk-Stratification of Thyroid Nodule for Surgery

- 1) Risk-Stratification of Thyroid Nodule and indication of FNA cytology by Thyroid Imaging Reporting and Data System (TIRAD)
- 2) Benign/Malignant Diagnosis with FNA Cytology
- 3) Risk-Stratification of Cytological Indeterminate Nodule

Preoperative Diagnosis of Thyroid Nodules

- 1) Notification of Cancer and Counseling to The Patient
- 2) Clinical Staging with Imaging (Ultrasound) and Other Clinical Study
- 3) Choice of Immediate Surgery or Non-Surgical Approach (Active Surveillance) In Cases of Low-Risk Papillary Microcarcinoma (PMC)
- 4) Choice of Extent of Surgery
- 5) Second Opinion Consultation by the Third Specialists

Postoperative Evaluation

- 1) Risk-Stratification Using Pathology Report
- 2) AJCC/UICC Staging
- 3) Risk Stratification for Recurrence by the 2015 ATA Clinical Guidelines and the JAES/JSTS Guidelines
- 4) Further Treatments (Completion of Thyroidectomy, Radio-Active Iodine)

Postoperative Counseling of Patients and Follow-up Strategy

- 1) Pathology Report, Risk of Recurrence and Completeness of Surgery
- 2) Follow-up Schedule

Periodic Follow-up

Additional Treatments to Patients Who Develop Recurrence or Metastasis