Table 5 How to measure growth rate in thyroid tumors.

1. **Preoperative（Risk Stratification of Indeterminate Nodules）**
    1) Risk-Stratification of Thyroid Nodule by Thyroid Imaging Reporting and Data System (TIRAD)
    2) Growing Nodule Measured by Size Change During Follow-Up

2. **Pathology Report**

    (Risk Stratification of Recurrence and Cancer Death at Surgery)
    1) Histopathologic Classification of Thyroid Tumors
    2) Exclusion of High-Grade Cancer and Aggressive Variant PTC (Table 1)
    3) Evaluation of Prognostic Factors (Extrathyroid Extension, Extranodal Extension, Number of Lymph Node Involved, Number of Angio-invasion etc.)
    4) Ki67 Labeling Index
    5) Pathology TNM Stage

3. **Postoperative**
    1) Completeness of Surgery (Confirmation of Low Serum Thyroglobulin (TG) After Total Thyroidectomy)
    2) Measurement of TG in Cases with Recurrence to Calculate TG Doubling Time (Growth Rate) (Reference 23)
    3) Ki67 Labeling Index on Recurrence Tumor Tissue if Available