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**Original article:**

**Diagnostic role of the Bethesda system for reporting thyroid cytopat-hology in an academic institute of Central India: one year experience**

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**Abstract**

**Context:** The Bethesda System for Reporting Thyroid Cytopathology (TBSRTC) has put an effort to overcome personalized usage of descriptive terminologies in thyroid aspiration smears.

**Aims:** The objective of this study was to interpret thyroid cytology by TBSRTC, to look for distribution of diagnostic categories and subcategories according to age and sex and to correlate the cytopathology with histopathology, whenever possible.

**Methods and Material**: This was a prospective study of 151 fine needle aspirations (FNA) of thyroid nodules. All fine needle aspiration cytology (FNAC) diagnoses were interpreted according to TBSRTC into nondiagnostic/unsatisfactory (ND/UNS), benign, atypia of undetermined significance/follicular lesion of undetermined significance (AUS/FLUS), follicular neoplasm/suspicious of a follicular neoplasm (FN/SFN), suspicious for malignancy (SFM), and malignant. Histological correlation was done, when surgical material was available.

**Key-words**: Fine Needle Aspiration, Thyroid, Bethesda.