



COMPARISON BETWEEN GROUPS ACCORDING TO SUBTYPES IN PAPILLARY THYROID CANCER

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Introduction

There are several subtypes of thyroid cancer, each of which is divided into aggressive and non-aggressive. In this study, we plan to study what clinical features are obtained when these subtypes and conventional type are present at the same patient.

Results

There was a significance difference according to the subtypes of PTC. Aggressive group had more aggressive clinical features than conventional group, and also conventional group than Non-aggressive group.

Materials and methods

From March 2009 to December 2021, we retrospectively compared 26,449 patients into five groups according to subtypes of papillary thyroid cancer (Conventional, Aggressive, Non-aggressive, Conventional + Aggressive, Conventional + Non-aggressive). We investigated patient characteristics and clinical features.

Conclusion

In the comparison between groups according to subtypes in papillary thyroid cancer, it is thought that the heterogeneous group had a medium clinical features moderate in each homogeneous group.

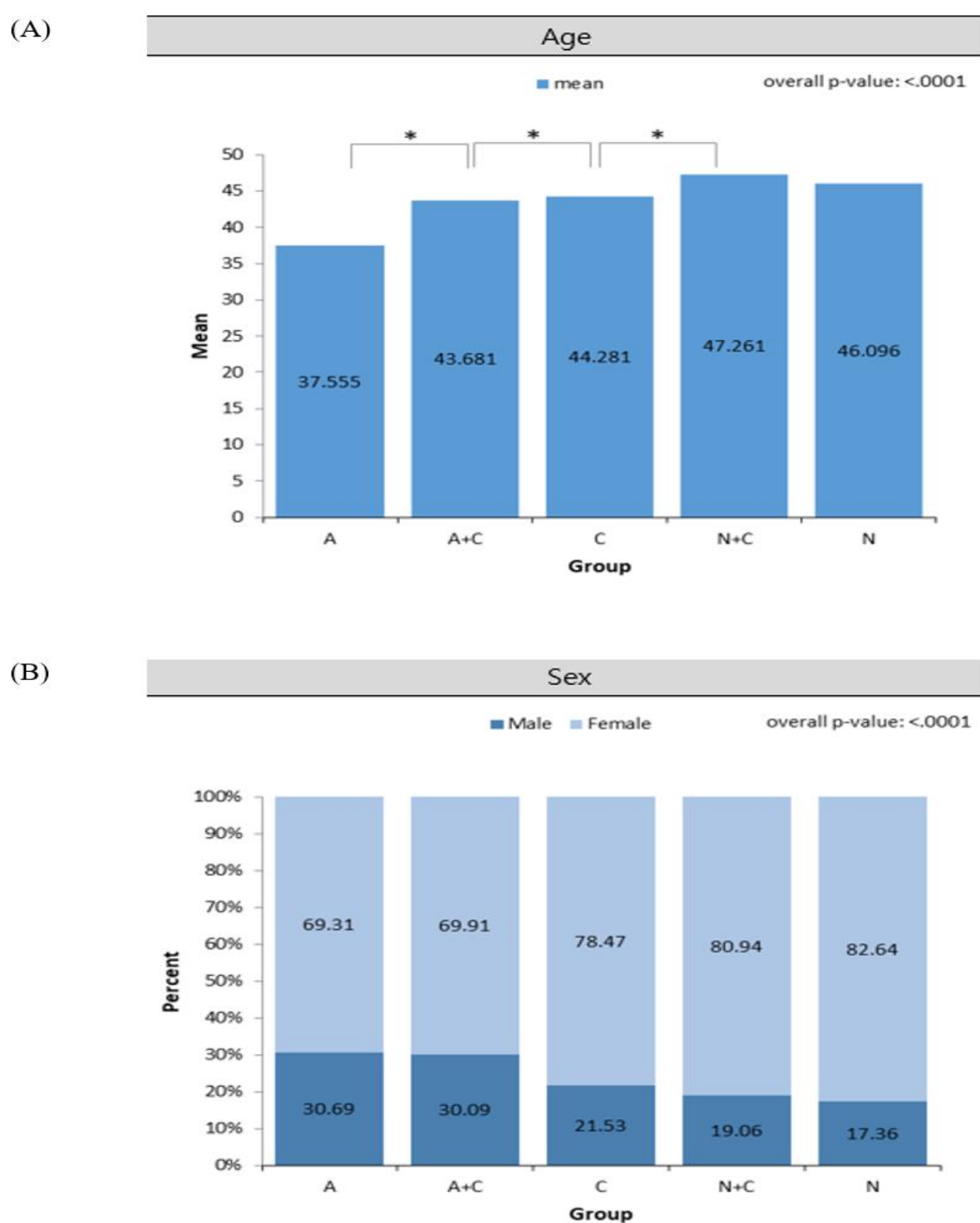


Figure 1. The average of age (A) and the ratio of female and male (B) between the groups

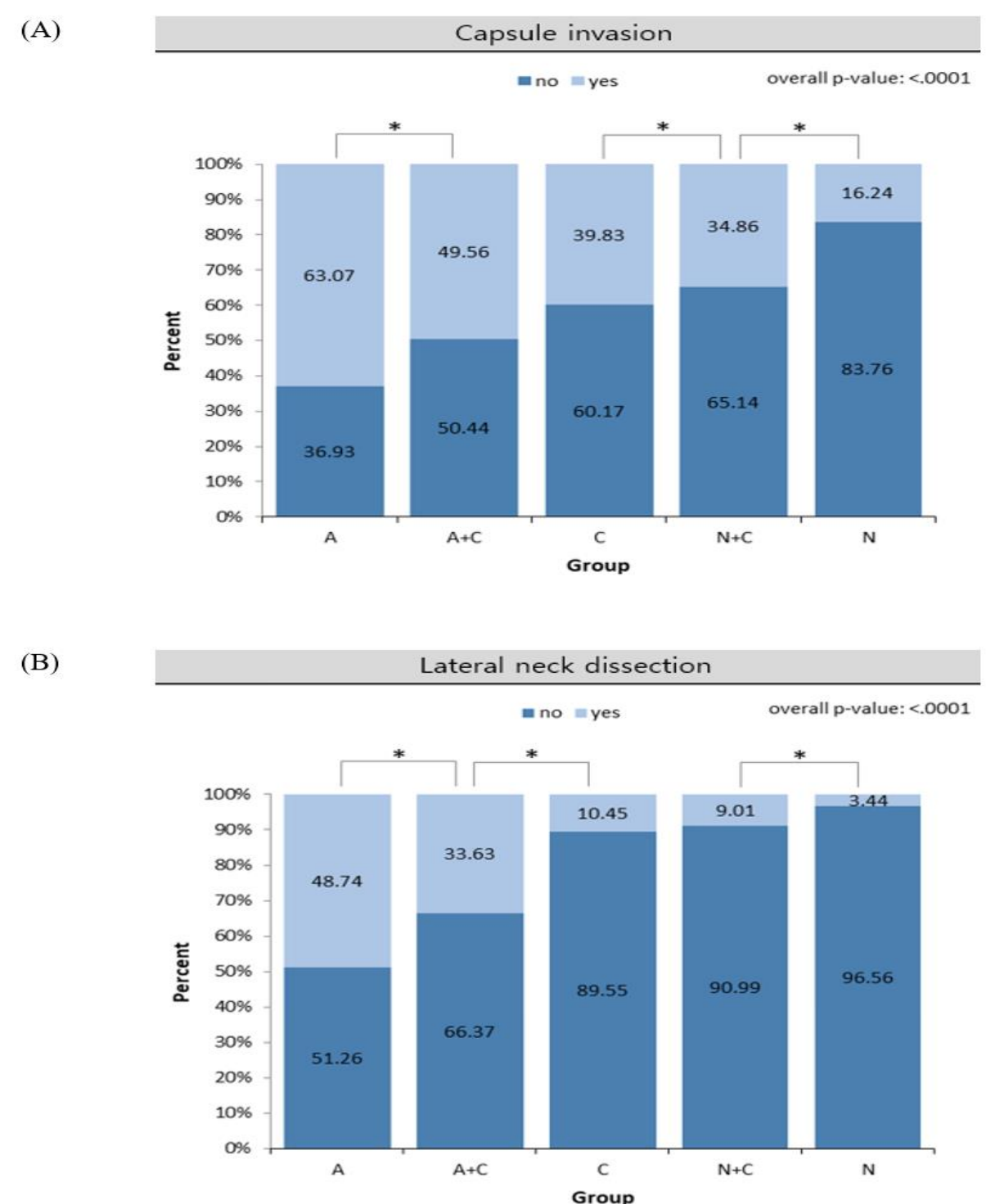


Figure 2. The proportion of capsule invasion (A) and the proportion of lateral neck dissection (B) between the groups.

