

What does matter for AUS/FLUS: size, sex or age?



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BACKGROUND

The clinical attitude to the treatment of Bethesda System Category III lesions has been under controversy. Our aim was to analyse three variables and to establish a possible predictive value for carcinoma in patients with AUS/FLUS nodules.

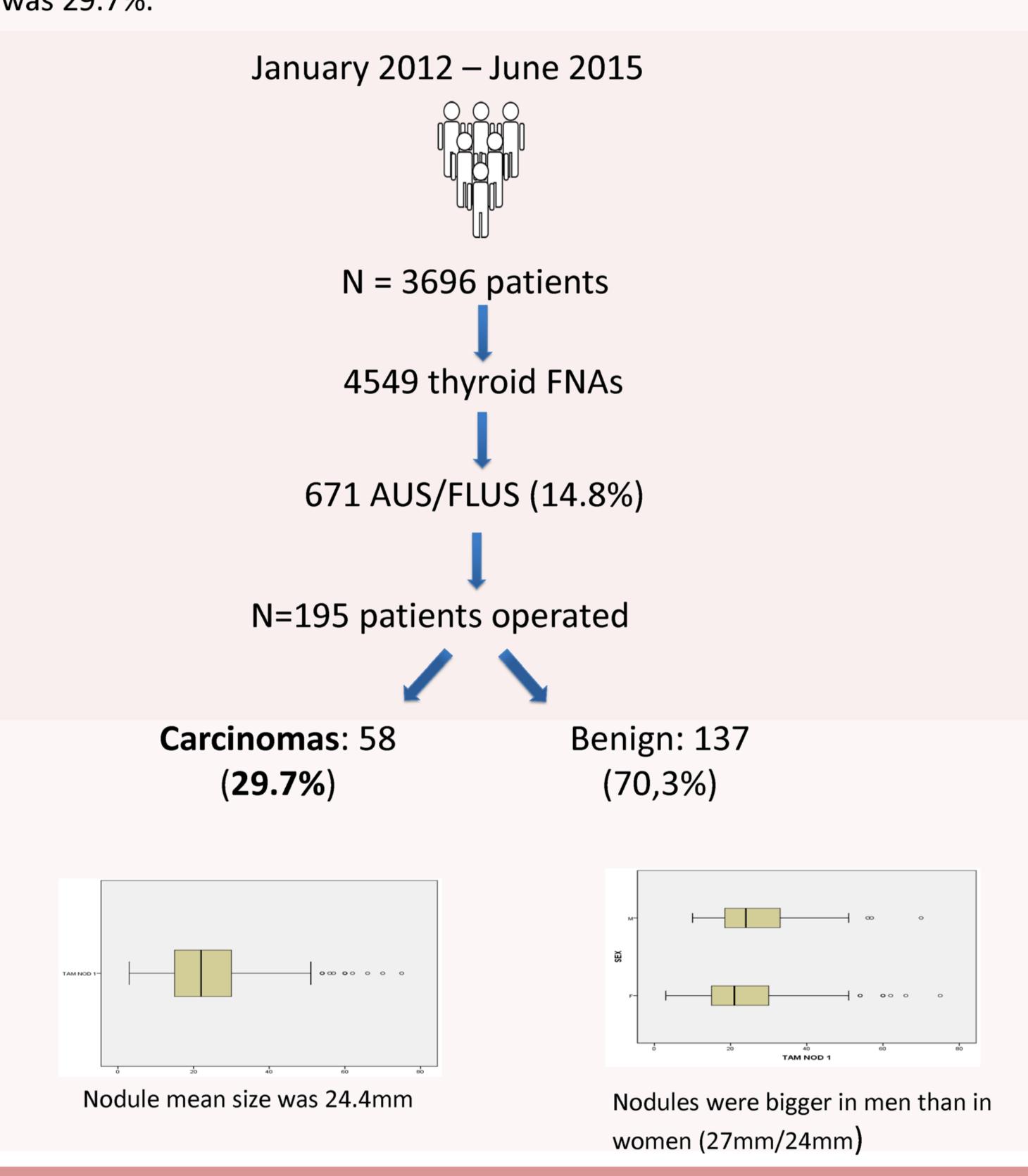
METHODS

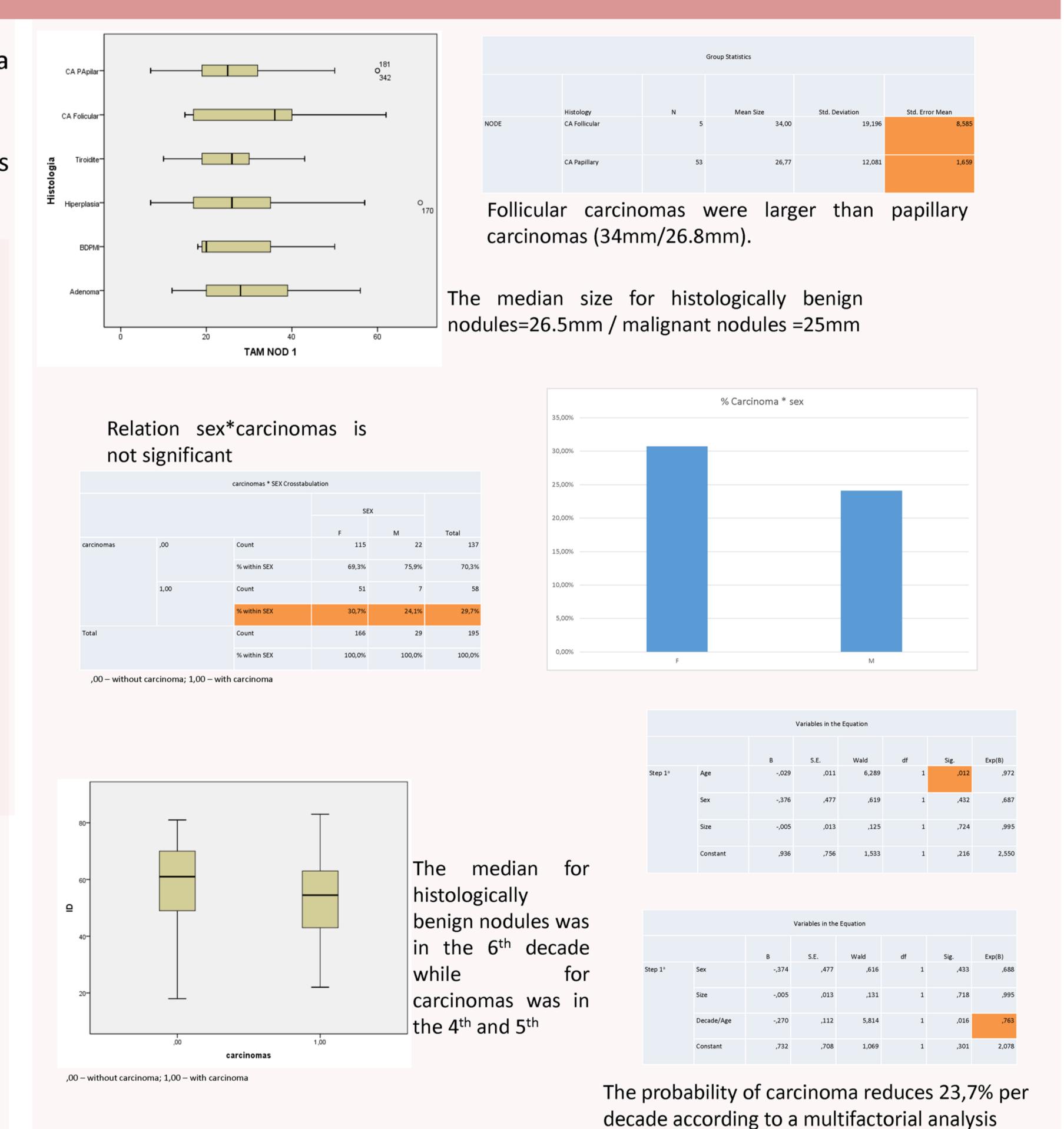
Retrospective study of 671 thyroid fine-needle aspirations (FNAs) classified as AUS/FLUS between January 2012 and June 2015. Size, sex and age were analysed using SPSS.

RESULTS

671 (14.8%) FNAs were initially classified as Bethesda's category III, in a database of 4549 FNAs from 3696 patients.

195 patients underwent surgery. The risk of malignancy for operated patients was 29.7%.





DISCUSSION / CONCLUSION

Age was the only variable with predictable value for carcinoma in AUS/FLUS.

The probability of carcinoma reduces 2,3% per year and 23,7% per decade according to a multifactorial analysis.

Patients over 70s have 5 times less probability of carcinoma than those under 40s.

According to that, the authors suggest that surveillance may be enough for patients over 70s with AUS/FLUS nodules.

BIBLIOGRAPHY

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