
TROPICAL PTERYGIUM

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Editor,

I read the recent publication by Moukoury et al with a great interest [1]. Moukoury et al reported that "The clinical forms were various with a predominance of quiet non progressive forms [1]." A low prevalence of pterygium is observed in this work [1]. Indeed, the clinical manifestation of pterygium in tropical countries is of interest since the conditions of tropical countries are usually different from those of non tropical countries. The hot weather is believed to be a contributing factor to development of pterygium [2]. Recently, Tan et al reported on a high prevalence of pterygium in another tropical setting [3], which is discordant with the study by Moukoury et al [1]. The difference in different tropical countries also shows that there should be more factors, rather than the tropical climate, that affects the pattern on pterygium in tropical world.

REFERENCES

- (1) MOUKOURY NYOLO E., EPEE E., NSANGOU J. F. I., NOA NOA TINA B. – Pterygium in a tropical region. Analysis of 344 cases in Cameroon. *Bull Soc Belge Ophtalmol* 2009; 311: 11-5
- (2) SINGH G. – Pterygium in the tropics. *Ophthalmology*. 1990 May; 97(5):542-3.
- (3) TAN C.S., LIM TH., KOH W.P., LIEW G.C., HOH S.T., TAN C.C., AU EONG KG. – Epidemiology of pterygium on a tropical island in the Riau Archipelago. *Eye*. 2006; 20: 908-12.

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