

## A Case of Pterygium and Ipsilateral Iris Nevus

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### Keywords

Iris freckle; Iris nevus; Lisch nodules; Melanocytoma; Melanomas; Pterygium

### Clinical Image

A 82-year-old woman presented with *blurred near vision* and *epiphora*. Corrected visual acuity was 1.0LogMar in both eyes. Intraocular pressure was 15mmHg in both eyes. The anterior segment examination in the right eye was normal. In the left eye, there was a pterygium nasally. Besides that, a brown nevus was found extending from the lower border of the pupilla to the peripheral iris at 6 o'clock. The nevus was covering approximately one sixth of the iris. Fundus examination was bilaterally normal.

#### What should the clinician do in this case?

The iris solid tumors are rare conditions. They may include iris nevus, melanomas, iris freckle, melanocytoma and Lisch nodules. It is reported that transformation of iris nevus to melanoma is 4% by 10 years and 11% by 20 years. In order to document and monitoring the possible progressive growth of lesion, we took the anterior segment images. The patient was advised to check every 6 months with anterior segment photography.



Figure 1:

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