A glaucoma patient who progresses despite presumed good adherence might be using inadequate or insufficient technique when applying the anti-glaucomatous eye drops.

The Science behind the Tip

It is well known that if poor technique is used when a drop is applied to the eye it does not reach its target. This can lead to disease progression despite seemingly adequate adherence.

It is important to instruct the patient properly on how to apply their eye drops. One study showed that out of 204 visually impaired patients, 71% could apply their drops, but only 29% managed without touching the ocular surface and 1.4 drops were needed to apply the equivalent of one drop successfully.

References


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