

- Review Article
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Treatment choices for newly diagnosed primary open angle and ocular hypertension patients

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Abstract

Despite advances in our knowledge of the aetiology and pathophysiology of glaucoma, the sole proven, effective intervention for treating primary open-angle glaucoma (POAG) and ocular hypertension (OHT) remains lowering of intraocular pressure (IOP) to prevent further progression and visual loss. The purpose of this review is to evaluate the treatment choices available to newly diagnosed POAG and OHT patients. We review the existing literature on treatments currently available to newly diagnosed POAG and OHT patients and discuss their role in the treatment paradigm of POAG and OHT. We consider different factors that may be important when offering a choice of treatment to newly diagnosed POAG and OHT patients as well as describing new glaucoma treatments in development and future directions for treatment.

摘要

尽管我们对青光眼的病因与病理生理学的认识有所提高,但目前针对原发性开角型青光眼(POAG)和高眼压(OHT)的治疗,为防止病情进展和视力丧失,唯一有效的干预措施仍是降低眼内压(IOP)。本文旨在对新诊断的 POAG 和 OHT 患者现有的治疗方式进行评估。我们针对新诊断的 POAG 和 OHT 患者现有的治疗方式进行了文献回顾,并讨论了它们在 POAG 和 OHT 治疗模式中的作用。我们也考虑了其他因素在治疗新诊断的 POAG 和 OHT 中的重要作用。本文也阐述了青光眼治疗方法的新进展以及未来的治疗方向。

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