Screening for glaucoma: comparative effectiveness
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Record Status
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Citation

Authors' objectives
Open-angle glaucoma (OAG) is the most common form of progressive optic neuropathy, and it is estimated that more than half of those who have glaucoma are undiagnosed. The objective of this review was to assess the effect of screening for OAG. We also summarized the accuracy of diagnostic tests.

Authors' conclusions
We did not identify any systematic review or study that provided evidence for direct or indirect links between glaucoma screening and visual field loss, visual impairment, optic nerve damage, intraocular pressure, or patient-reported outcomes. Early treatment is important in determining the indirect chain of evidence for screening; the treatment of glaucoma is addressed in the report Treatment for Glaucoma: Comparative Effectiveness. There have been improvements in screening devices, yet there is limited evidence on the effects of screening for OAG.

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