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Conference Abstract

Digital mobile community glaucoma care

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Abstract

Glaucoma is the second commonest cause of blindness worldwide and affects 1.2 million people in England. Once diagnosed, the disease requires lifelong treatment and regular review. In England, the hospital eye service (HES) provides circa 2.4 million hospital review appointments per annum for patients with the condition.

We have been running a mobile community glaucoma service since 2007, providing glaucoma care to almost 100,000 patients in seven geographic locations. Our glaucoma service employs technicians and specialist optometrists who leave the hospital to provide glaucoma care in the community from specially designed mobile glaucoma clinics.

Clinical data is collected in a digital format and reviewed by a specialist consultant ophthalmologist in an on-line 'virtual' glaucoma clinic. Provision of a consultant opinion allows: 1) senior medical input for every patient attendance, 2) educational feedback to the optometrists and 3) is cost-effective, reducing the demand for ongoing follow-up attendance.

Patient satisfaction with the service is monitored and is very good.

Keywords

digital; community; mobile; virtual; glaucoma

Power Point presentation:

https://www.conftool.pro/digital-health-care-2014/index.php?page=adminPapersDetails&path=adminPapers&form_id=6