

iCare HOME2



**24-hour diurnal IOP
home monitoring**

For better perception **icare**

Glaucoma management based on real-world IOP data

iCare HOME2

- + Comprehensive insights into IOP fluctuations and peaks
- + Customize individual management
- + Monitor treatment efficacy and adherence
- + Gentle and accurate rebound tonometry technology
- + Measurement also in supine position
- + Instant data transfer to iCare CLINIC software



Optimized care for your patients

The iCare HOME2 tonometer revolutionizes glaucoma care by enabling IOP measurements at different times of the day and night. Now with improved ease of use, most patients can learn to use the device independently.

It is reassuring to know one's own intraocular pressure throughout the day. Your patients learn to better understand their condition and the rationale behind their glaucoma management.

Stress-free living for your patients

People are wanting to live their best life, which starts by assessing their current state of health.

- + People are investing in devices that monitor fitness, sleeping habits and chronic diseases.
- + Wearable Medical Devices Market size exceeded USD 25 billion in 2020 and is expected to grow at over 22.9% CAGR from 2021 to 2027.¹

What the experts are saying

“The ability for patients to measure their own IOP has the potential to transform glaucoma care. By using home monitoring, we can obtain far more IOP measurements to more accurately identify peak IOP and gain greater appreciation of IOP fluctuations. Most patients find iCare HOME easy to use and as IOP measurements can be uploaded to the cloud, the clinician can view results remotely. In my practice, the introduction of iCare HOME has allowed us to move away from office-hour IOP phasing and has provided



improved insight into IOP as a risk factor for glaucoma progression.”

**Andrew J Tatham, MD, MChB, FRCOphth, FRCS(Ed), FEBO
The Edinburgh Clinic, UK**

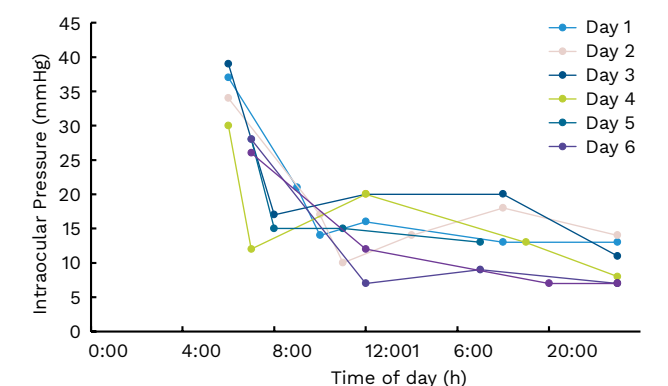
“Studies have shown that over 75% of IOP measurements taken between 7am and 9pm tend to miss the highest point of the diurnal curve and that a higher peak IOP may be an independent risk factor for the progression of glaucoma.”

Liu et al, 2020²

“My patients appreciate the extended care; I know I am a better provider because of it... and the technology investment significantly improves my bottom line.”

Peter E. Wilcox OD, FIAOMC, US.

The graph below exhibits out of office IOP spikes:



“This patient demonstrated reproducible elevation in IOP to between 25–40 mmHg each morning at approximately 6–7am, despite IOP measuring in the low teens in clinic.”

McGlumphy et al, 2021³

¹ Global Market Insights 2020, Wearable Medical Devices Market report, Global Market Insights, viewed 26 Jan 2022, <https://www.gminsights.com/industry-analysis/wearable-medical-devices-market>.
² Liu, John et al. iCare Home Tonometer: A Review of Characteristics and Clinical Utility. *Clinical Ophthalmology*. 2020; 14:4031-4045.
³ McGlumphy, Elyse et al. Home self-tonometry trials compared to clinic tonometry in patients with glaucoma. *Ophthalmol Glaucoma*. 2021; Apr 9:S2589-4196(21)00090-9. doi: 10.1016/j.ogla.2021.03.017. Epub ahead of print. PMID: 33845191.

iCare. For better perception.

iCare is a trusted partner in ophthalmic diagnostics, offering physicians fast, easy-to-use, and reliable tools for diagnosis of glaucoma, diabetic retinopathy, and macular degeneration (AMD). Our product assortment includes automated TrueColor imaging devices, perimeters and handheld rebound tonometers.

We believe that ophthalmic care must be accessible, effortless, and reliable, and we aim to establish the next level of eye care.

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