Diabetic Retinopathy Screening
with Pictor Plus

Pictor Plus
small. fast. easy. effective.
Clinically proven best-in-class readable rate **without dilation**

Clinically proven imaging
- High sensitivity and specificity
  true color imaging
- **Maximise HEDIS gap closure** with readable image rate above 90%

Streamline screening workflow
- A camera that **fits around your workflow**
- Imaging in less than 2 minutes
- **Less dilation** than any other fundus camera
- **WiFi or USB transfer** to tablet or PC

Flexible imaging solutions for diabetic retinopathy screening

Camera Rental Program  Technical Support Hotline  Uptime Protection  WiFi or USB Transfer to Tablet or PC

VOLK
A HALMA COMPANY

www.volk.com
Pictor Plus provides effective
DIABETIC RETINOPATHY SCREENING

Maximize HEDIS gap closure with best-in-class readable rate
- Reduce costly and time-consuming re-imaging with first time capture.
- Clinically validated readable rates of up to 90% without dilation.[1]

Pictor Plus provides high sensitivity and specificity imaging
- Compared to a dilated clinical exam, overall sensitivity for identifying vision-threatening diabetic retinopathy as high as 88% with just one image of each eye.[2]
- Crisp image quality provides specificity up to 90%, helping to control unnecessary referrals.[3]
- Flexibility to boost sensitivity and specificity with multiple fields per eye.

Pictor Plus offers clinically proven imaging excellence
- Pictor Plus optics were developed for easy, high quality imaging through a small pupil.
- The Pictor line of handheld cameras is one of the most clinically studied handheld cameras in the world, trusted in challenging clinical applications from premature babies to comatose patients.

Effective screening with proven high sensitivity to diabetic retinopathy.

Efficient screening with high specificity to drive down unnecessary referrals.

Call 800.345.8655
REVOLUTIONIZE patient throughput

A camera should fit around your workflow

- Avoid disruption of existing workflows and perform imaging wherever convenient.
- Fast and reliable patient imaging throughput with 9 red light fixation points to provide the most visible fixation for the patient without affecting pupil size.
- Instant image transfer with WiFi connectivity to a laptop or tablet.

Less dilation than any other fundus camera

- Reduce the workflow disruption of dilation with the smallest pupil requirement in a handheld camera.
- Access a greater percentage of your patients without the need for dilation.
- Pictor Plus uses IR focus, leaving the pupil no time to react to the image flash, providing the best possible image through a small pupil.

Facts about Diabetic Retinopathy

- Over 60% of people with diabetes will develop signs of diabetic retinopathy during their lifetime.
- People with diabetes have on average 28% smaller pupils than the general population.
- The more time elapsed since diagnosis, the greater the chance of developing diabetic retinopathy and the smaller the average pupil size.

Imaging Challenges

- Small pupils are one of biggest cause of unreadable images in non-mydriatic diabetic retinopathy screening programs.

Pictor Plus provides clinically proven, best-in-class readable rates for a smaller minimum pupil size – outperforming any other fundus camera on the market.

Pictor Plus 2.7 mm
Nidek/Mii/ Jedmed 4mm
Welch Allyn 3.5mm
Zeiss Visucount 3.5mm
CenterVue DRS 4mm

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