

Diabetic Retinopathy is the **leading cause of blindness** among working age adults.



DR often presents **no symptoms** until an advanced stage.

Blindness from DR **can be prevented in 90%** of cases through early detection and intervention.

Telemedicine makes screening accessible and affordable.



Picture Archive Communication System

A simple telemedicine solution to detect diabetic retinopathy in the primary care setting



Access eye specialists nationwide through a **cloud-based store-and-forward system**



Use current **clinic staff** — **trained in a day**



Cost-effective



HIPAA compliant

Working with
370 clinics nationwide, we have learned that:



Screening by clinical support staff saves **eye care specialists' time and patients' \$\$**



Screening rates increase in the primary care setting.



The EyePACS program is **financially sustainable, even in the safety net.**



Patients are eager to **comply**, and payers are willing to **reimburse.**

What it takes to start an EyePACS program:

- » A digital retinal camera and small, adjustable table
- » A laptop
- » A darkened space about 5' by 5'
- » Electricity and WiFi
- » One certified retinal photographer



We deploy your camera and train your photographers at your clinic.

- » No special background required of photographers
- » 3–4 hours of training and one week of practice cases
- » Most photographers are MAs, but other staff members can do the job.

✓ **Cost-effective**

✓ **Billable**

✓ **Reimbursable**

The billing codes for retinal photography are clear:

CPT 92228 – Remote imaging for monitoring and management of active retinal disease

CPT 92243TM – Confirmatory consultation for billing a telemedicine consult

CPT 92227 – Remote imaging for detection of retinal disease

CPT 92250 – Retinal photography with interpretation

CPT 92250.TC – Technical component

Medicaid **reimburses.**

Each clinic works with its payers on **reimbursement procedures.**

Reading the
8 images from both eyes
of a patient through the
EyePACS system
costs less than \$20

What's the future for EyePACS?

EyePACS empowers primary care to perform DR screening. We are a licensed distributor of Canon and Optovue digital retinal cameras, and the EyePACS telemedicine system is used in 370 primary care clinics in the U.S., as well as in five other countries. Artificial intelligence is helping: Google Research, MIT Media Lab, IBM Research, and others have used EyePACS images to develop automated algorithms that can immediately diagnose vision threatening retinopathy. Screening results will soon be available before the patient leaves the clinic. We are working to detect other diseases and disorders of the eye using the EyePACS system.

We're always enhancing a tested, reliable system.



www.eyepacs.com

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