



We envision a world where every child receives early and effective screenings.

**Technology Innovation
for Pediatricians**

Preventable Disabling Condition¹

- **Vision disorders are the #1 disabling condition among U.S. children** and are rapidly increasing¹
- Less than 40% of children age 5 and under have had their vision tested²
- Leads to:
 - Vision loss and blindness (monocular/ binocular)
 - Higher rates of depression, anxiety, social/educational challenges
 - Less healthy lifestyles and early onset of chronic disease

American Academy
of Pediatrics



“Instrument-based screening ... should be first attempted between 12 months and 3 years of age and at annual well-child visits until acuity can be tested directly.”

1. Centers for Disease Control and Prevention. (2020, June 09). Fast Facts of Common Eye Disorders. Retrieved from <https://www.cdc.gov/visionhealth/basics/ced/fastfacts.htm>
2. “Children’s Vision and Eye Health: A Snapshot of Current National Issues.” National Center for Children’s Vision and Eye Health, Prevent Blindness <https://preventblindness.org/wp-content/uploads/2020/07/Snapshot-Report-2020condensedF.pdf>
3. Committee On Practice And Ambulatory Medicine, Ophthalmology, S. O., Orthoptists, A. A., American Association For Pediatric Ophthalmology And Strabismus, & Ophthalmology, A. A. (2016, January 01). Visual System Assessment in Infants, Children, and Young Adults by Pediatricians. Retrieved from <https://pediatrics.aappublications.org/content/137/1/e20153596>

Photoscreening for Early Detection

EFFICACY

- Uses Eccentric Photorefraction
- Identify risk factors for amblyopia (hyperopia, myopia, anisometropia)
- Clinically validated for ages 12 months to 6 years²
- Positive Predictive value of 68%¹
- High sensitivity/specificity of 83%/80%
- Published in over 7 peer reviewed papers

WORKFLOW

- Average test time <30 seconds
- Results immediately available in-app and portal



1. Arnold, R. et al. "The Positive Predictive Value of Smartphone Photoscreening in Pediatric Practices." *Journal of pediatric ophthalmology and strabismus* 55 6 (2018): 393-396 .

2. Arnold RW, O'Neil JW, Cooper KL, Silbert DI, Donahue SP. Evaluation of a smartphone photoscreening app to detect refractive amblyopia risk factors in children aged 1-6 years. *Clin Ophthalmol.* 2018;12:1533-1537



Visual Acuity

EFFICACY

- Dynamic algorithms adapt (real-time) based on age
- Gold Standard ATS (HOTV) and ETDRS testing protocols
- Uses high sensitivity/specificity protocol of 88%/87%¹
- Randomization eliminates 100% of error due to memorizing
- User Interface eliminates tester bias

WORKFLOW

- 10 ft test reduces workflow challenges & interruptions
- Results immediately available in-app and portal

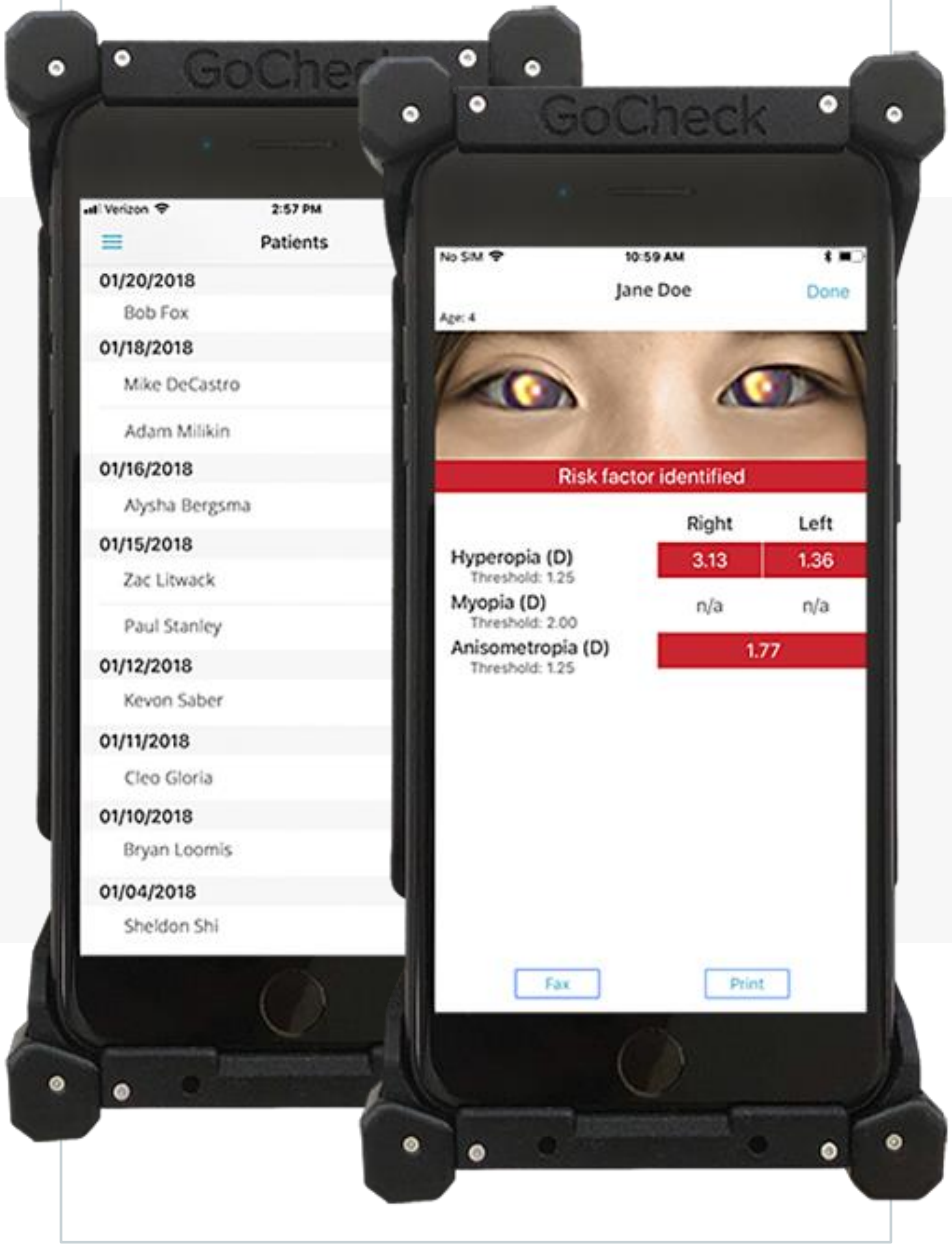


1. Peterseim, M., Cole, K., & Teed, R. et al. (2010, August 14). A pilot study evaluating the use of EyeSpy video game software to perform vision screening in school-aged children. Retrieved from [Link](#)

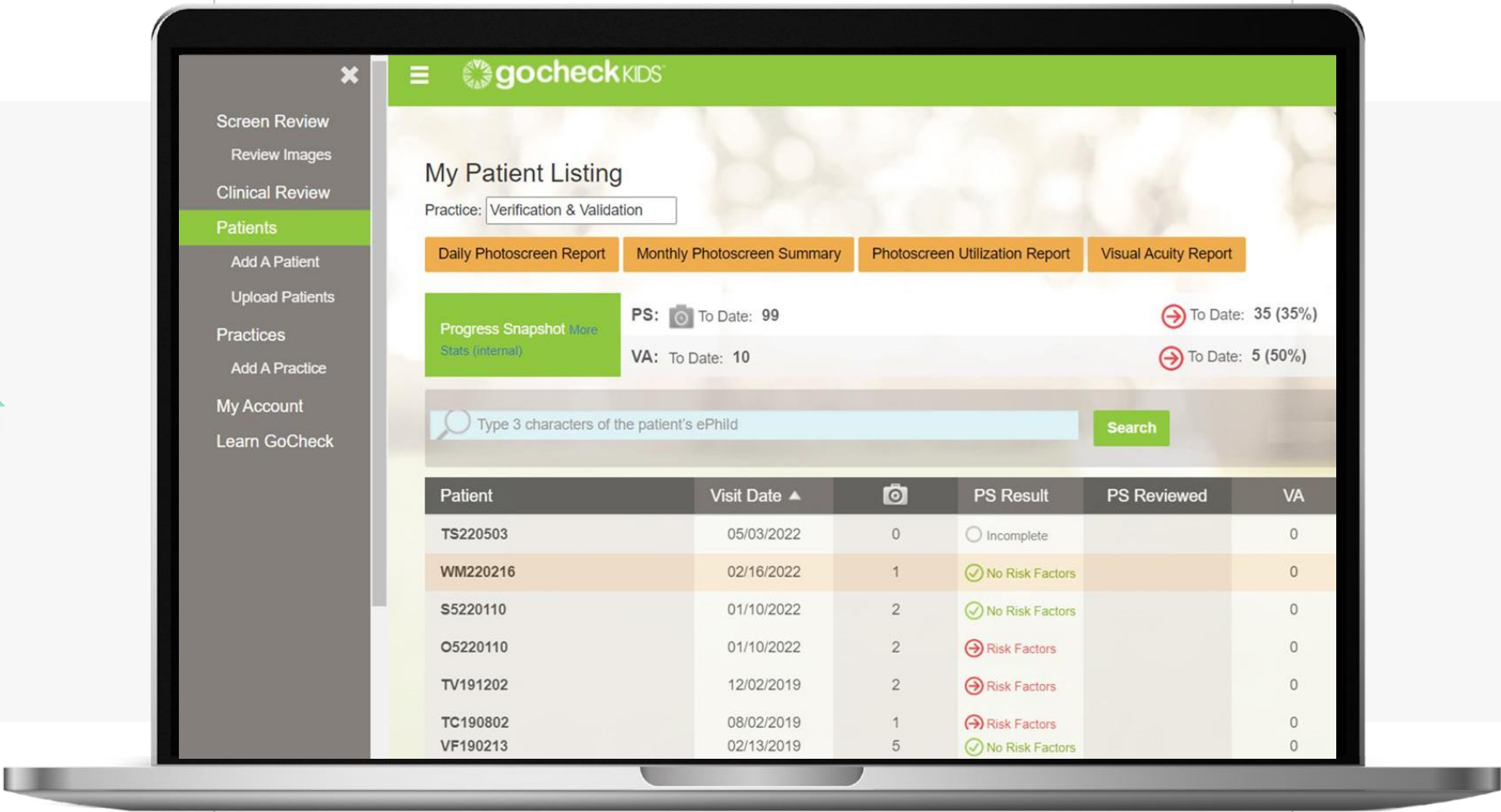


GoCheck Kids Integration Capabilities

MOBILE SCREENING



CLOUD-BASED PORTAL



Website: portal.gocheckkids.com

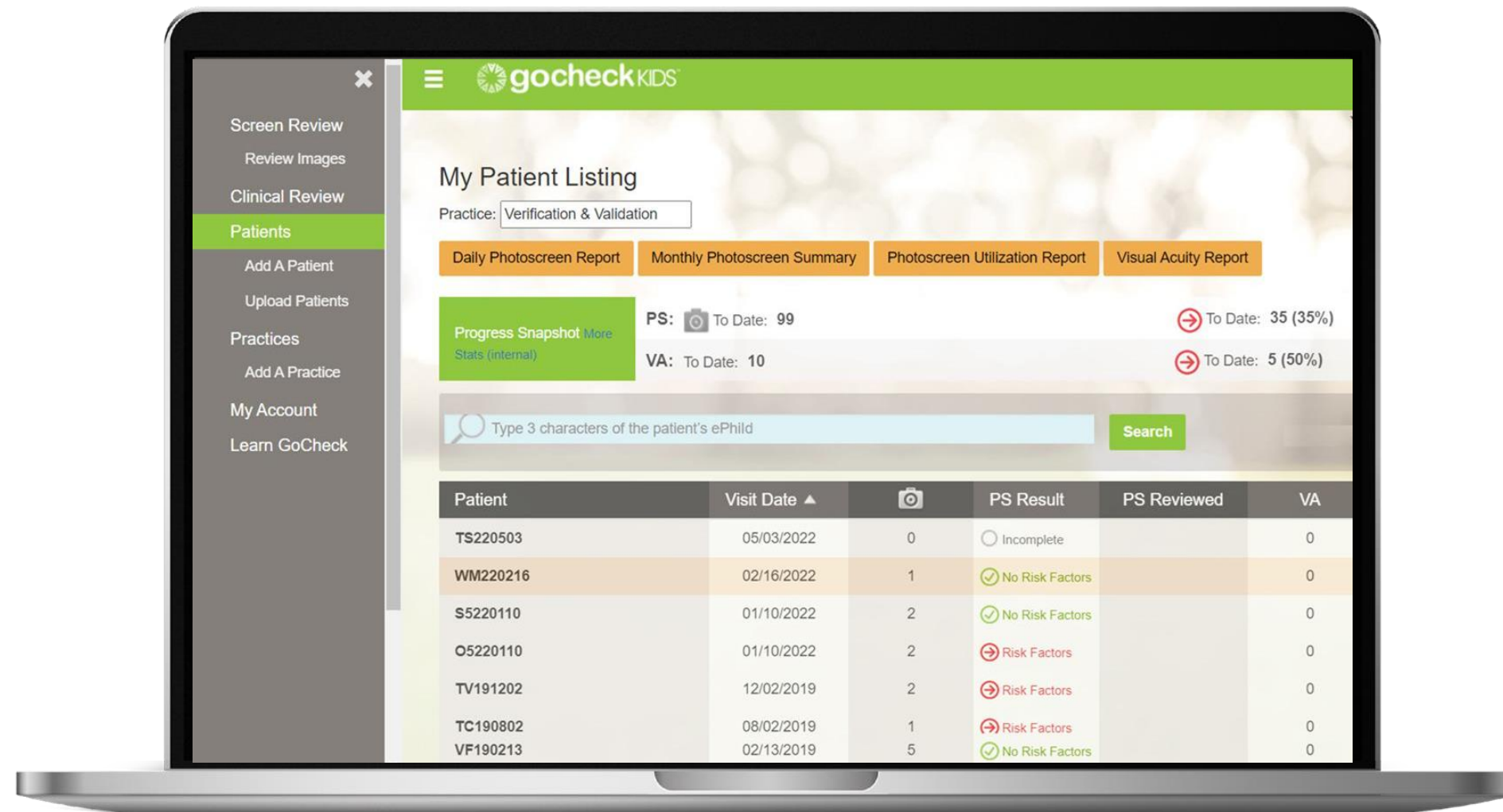
CONNECTION WITH YOUR INTERNAL SYSTEMS

eFax

athenahealth

Epic

Real-time Capture, Reporting, & Self-Service Tools



PROCESS:

- Bulk upload of patients to device
- Paperless results to patient file (eFax)
- Utilization tracking, reporting for all locations
- Monitor adherence to screening policy
- Self-service tools:
 - Online training, manage account, add/remove users, unlock/reset passwords

REPORTS:

Progress snapshot

Photoscreening report - daily & monthly

Photoscreening utilization report

Visual acuity report

More Stats: utilization numbers for the account collectively as well as by location

Every Child Should Receive Vision Screening

Mobile Digital Platform

Quickly and easily performs
Photoscreening *AND* Visual
Acuity



Cloud-Based Portal

Analytics, risk factors,
monitoring and utilization
for organizational and
clinic quality management



Dedicated Customer Success Team

Evaluating your clinic to
optimize your workflow
and ensure clinical success

GoCheck Kids

Providing you a foundation to make your vision screening successful

Comprehensive Implementation & Support Process



Market Leading Vision Screening Platform

6,500+ PEDIATRIC TEAMS

CHOC Children's

UCSF Benioff Children's Hospitals

University Hospitals

Sutter Health

NORTON Children's Hospital

CookChildren's

PRISMA HEALTH

Northwestern Medicine

PROVIDENCE Health Care

Nemours Children's Health System

HealthPartners

PROTECTING VISION

4M
Children Screened

235k+
Risk Factors Identified

VOTED #1

HIMSS

CONNECTED HEALTH CONFERENCE

SXSW

FEATURED IN

Modern Healthcare

Bloomberg Businessweek

GoCheck Kids: New Standard of Care in Vision Screening

CLINICAL EFFICACY

- Only platform that meets AAP, AAPOS, AAO's standard of care
- High sensitivity, specificity, and PPV for ages 1-21

GREAT ECONOMICS

- Subscription pricing model with constant technology updates
- 2-3 CPT codes
- Saved time can mean more patient volume & revenue



WORKFLOW & TIME SAVINGS

- Reduce 3+ clinical workflow minutes per client
 - Unlock 3-4 hours of MA time per week
- Reduce 35-50 minutes of daily data entry with bi-lateral EHR integration
- Less running behind means higher parent satisfaction scores

QUALITY ASSURANCE

- Trusted by over 6,500 pediatric teams and validated in peer-reviewed studies
- Optional 100% image review for secondary risk assessment

The Impact Screening Makes

“
*You pretty much save this
boy’s vision ... and his life.*”

“
*[This] technology was pivotal for AJ ...
had we not had GoCheck Kids, I don’t know
what kind of story I would be telling today.*”

[Watch AJ’s Story](#)

