

## MERIT INFO SHEET

# WHY IS ETDRS BCVA SO IMPORTANT IN OPHTHALMIC CLINICAL TRIALS?

Early Treatment Diabetic Retinopathy Study (ETDRS) Best Corrected Visual Acuity (BCVA) is used for most research studies that have visual acuity as a primary endpoint. ETDRS BCVA has become the gold standard for BCVA testing, and as such, it plays a vital role in ophthalmic clinical trials.

### 3 VITAL ASPECTS OF ETDRS BCVA

- 1 STANDARDIZATION:** Standardized measurement and collection of BCVA is key for successful trials. Standardization through certification and centralized data review supports accurate quantification of vision and consistent measures of vision change.
- 2 CERTIFICATION:** BCVA certification assures sponsors that clinical trial site personnel are adequately trained in performing BCVA assessments in a standardized and correct way. In addition, lane certification ensures that all lane and exam room requirements are met.
- 3 CENTRALIZED DATA REVIEW:** Prompt and accurate review of BCVA source documents by an ophthalmology specialist is critical. Centralized data review allows sponsors to provide more efficient oversight, with the potential for reduced risk and lower costs.

### MERIT SOLUTIONS

MERIT is a global clinical trial endpoint expert and recognized leader in medical imaging. We partner with CROs, pharmaceutical, and biotech companies to deliver reliable IRC services in clinical trials. Together our work advances and accelerates the improvement of therapeutic options for patients worldwide. Learn more about our BCVA services [HERE](#).